Georgia Power

WALLACE DAM

Lake Oconee

Wallace Dam Hydroelectric Project
FERC Project Number 2413

Volume 1

Public

Initial Statement & 18 CFR § 5.18 (a)

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Draft Historic Properties Management Plan

May 2018

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[1] Contains information for release to the public
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Georgia Power

WALLACE DAM

Lake Oconee

Initial Statement
and
18 CFR § 5.18 Requirements

Wallace Dam Hydroelectric Project
FERC Project Number 2413

Prepared by

Southern Company Generation Hydro Services

May 2018

BEFORE THE FEDERAL ENERGY REGULATORY COMMISSION

Application for License for Major Project – Existing Dam
18 CFR §§ 4.51 and 5.18

18 CFR § 4.51(a)(1) The Georgia Power Company (Georgia Power) **applies to the Federal Energy Regulatory Commission for a** new license **for the** Wallace Dam **water power project, as described in the attached exhibits.** The project number is P-2413.

18 CFR § 4.51(a)(2) The location of the project is:

State or territory: Georgia
County: Greene, Hancock, Morgan and Putnam Counties, Georgia
Township or nearby town: Eatonton
Stream or other body of water: Oconee River

18 CFR § 4.51(a)(3) The exact name and business address of the applicant are:

Georgia Power Company
241 Ralph McGill Boulevard N.E.
Atlanta, Georgia 30308-3374

The exact name and business address of each person authorized to act as agent for the applicant in this application are:

Georgia Power Company
c/o Mr. Herbie N. Johnson
241 Ralph McGill Boulevard N.E.
Bin 10193
Atlanta, Georgia 30308-3374

18 CFR § 4.51(a)(4) The applicant is a domestic corporation **and** is not **claiming preference under section 7(a) of the Federal Power Act. See 16 U. S. C. 796.**

18 CFR § 4.51(a)(5)(i) The statutory or regulatory requirements of the states(s) in which the project would be located that affect the project as proposed, with respect to bed and banks and to the appropriation, diversion, and use of water for power purposes, and with respect to the right to engage in the business of developing, transmitting, and distributing power and in any other business necessary to accomplish the purposes of the license under the Federal Power Act, are:

There are no special requirements in the State of Georgia pertaining to the operation of the project.

Georgia Power has the land and water rights necessary to accomplish the purposes of the license under the Federal Power Act. Under the laws of the state of Georgia (see Georgia Code of 1933), a corporation owning or controlling lands of any non-navigable stream as designated by the Georgia Code authorized to construct and maintain a dam across such stream for the development of water power. The water rights are vested in the lands along the stream.

Georgia Power is a corporation organized and existing under the general laws of the State of Georgia and has, by its charter, the right to engage in the business of developing, transmitting and distributing power and any other business necessary to accomplish the purposes of the license.

18 CFR § 4.51(a)(5)(ii) The steps which the applicant has taken or plans to take to comply with each of the laws cited above are:

There are no steps that the applicant needs to take with regards to compliance with the Georgia Code as described above.

18 CFR § 4.51(a)(6) The applicant must provide the name and address of the owner of any existing project facilities. If the dam is federally owned or operated, provide the name of the agency.

Georgia Power owns all the project facilities at the station. The mailing address has been provided above in the response to the requirements of 18 CFR § 4.51(a)(3).

18 CFR § 5.18 (a) General Content Requirements. Each license application filed pursuant to this part must:

18 CFR § 5.18 (a)(1) Identify every person, citizen, association of citizens, domestic corporation, municipality, or state that has or intends to obtain and will maintain any proprietary right necessary to construct, operate, or maintain the project;

Georgia Power Company (Georgia Power) is the only entity that has and will maintain any proprietary rights necessary to operate or maintain the project.

18 CFR § 5.18 (a)(2) Identify (providing name and mailing addresses):

18 CFR § 5.18(a)(2)(i) Every county in which any part of the project, and any Federal facilities that would be used by the project, would be located;

Counties and Federal Facilities Within the Project

County	Contact Name	Mailing Address
Greene County	Chairman Gary Usry	1034 Silver Drive, Suite 201 Greensboro, GA 30642 Phone: 706-453-7716, x205 gusry@greenecountyga.gov
Hancock County	Chairwoman Helen G. "Sistie" Hudson	12630 Broad Street Sparta, GA 31087 Phone: 706-444-6221 sistiehudson@aol.com
Morgan County	Chairman Donald Harris	Board of Commissioners 150 E. Washington Street Madison, GA 30650 Phone: 706-342-0725 dharris@morganga.org
Putnam County	Chairman Stephen J. Hersey	117 Putnam Drive, Suite A Eatonton, GA 31024 Phone: 706-485-5826 shersey@putnamcountyga.us
U.S. Forest Service, Chattahoochee-Oconee National Forest	Ms. Betty Jewett	U.S. Forest Service, Chattahoochee-Oconee National Forest

18 CFR § 5.18(a)(2)(ii)(A) Every city, town, or similar local political subdivision: In which any part of the project, and any Federal facilities that would be used by the project, would be located; or

The Wallace Dam Project is not located within any city or town limits.

18 CFR § 5.18(a)(2)(ii)(B) Every city, town, or similar local political subdivision: That has a population of 5,000 or more people and is located within 15 miles of the project dam

Cities and Towns with 5,000 or More Population Within 15 Miles of the Dam

City/Town	Contact Name	Mailing Address
Eatonton	Mayor Walter C. Rocker	201 Jefferson Avenue P.O. Box 3820 Eatonton, Georgia 31024 Phone: (706) 485-3311 wrocker@eatontonga.us
Greensboro	Mayor Glenn Wright	PO Box 362 Greensboro, GA 30642 Phone: 706-453-2413 gwright@greensboroga.gov
Madison	Mayor Fred Perriman	1196 Martin Luther King Drive Madison, GA 30650 Phone: 706-342-1251, x318 fperriman@madisonga.com

18 CFR § 5.18(a)(2)(iii)(A) Every irrigation district, drainage district, or similar special purpose political subdivision: In which any part of the project, and any Federal facilities that would be used by the project, would be located; or

Irrigation, Drainage, or Other Special Political Subdivision Within the Project

Political Subdivision	Contact Name	Mailing Address
Georgia Soil and Water Conservation District Region IV	Mr. Andy Dyar	3014 Heritage Road, Suite 1 Milledgeville, GA 31061 Phone: 478-445-5766 region4@gaswcc.org
Upper Oconee Water Planning District	Mr. Jeff Larson Assistant Branch Chief	Georgia Environmental Protection Division 4420 International Parkway Suite 101 Atlanta, GA 30354 Phone: 404-232-1562 jeff.larson@dnr.state.ga.us

18 CFR § 5.18(a)(2)(iii)(B) Every irrigation district, drainage district, or similar special purpose political subdivision: That owns, operates, maintains, or uses any project facilities that would be used by the project;

None

18 CFR § 5.18(a)(2)(iv) Every other political subdivision in the general area of the project that there is a reason to believe would likely be interested in, or affected by, the application; and

Other Political Subdivisions Interested in the Project

Other Political Subdivisions	Contact Name	Mailing Address
Baldwin County	Chairman Sammy Hall	220 County Line Church Road, SW Milledgeville, GA 31601 Phone: 478-932-5662 shall@baldwincountyga.com
City of Milledgeville	Mayor Mary Parham-Copelan	119 E. Hancock Street Milledgeville, GA 31061 Phone: 478-414-4092
City of Sparta	Mayor William Evans	12630 Broad Street Sparta, GA 31087 Phone: 706-444-6221 mayorevans@bellsouth.net
Oconee River Resource Conservation & Development Office	Mr. Tim Savelle	P.O. Box 247 Watkinsville, Georgia 30677 Phone: 706-769-7922 savelle.orrcd@att.net

Additional Interested Agencies

Interested Agency	Contact Name	Mailing Address
U.S. Fish and Wildlife Service	Ms. Tamara Johnson	105 Westpark Drive Athens, GA 30606 Phone: 706-613-9493 x222 tamara_johnson@fws.gov
U.S. Environmental Protection Agency Region 4	Mr. Dan Holliman	61 Forsyth Street, S.W. Atlanta, GA 30303 Phone: 404-562-9531 holliman.daniel@epa.gov
Georgia Department of Natural Resources - Environmental Protection Division	Dr. Elizabeth Booth	2 MLK, Jr. Drive, S.W., Suite 1152 Atlanta, GA 30334 Phone: 404-675-6232 elizabeth.booth@dnr.state.ga.us
Georgia Department of Natural Resources - Wildlife Resources Division	Mr. Matt Thomas	2070 U.S. Highway 278, S.E. Social Circle, GA 30025 Phone: 770-918-6406 Matt_Thomas@dnr.state.ga.us
Georgia Department of Natural Resources - Historic Preservation Division	Dr. David Crass	254 Washington Street, SW Ground Level Atlanta, GA 30334 Phone: 404-656-2840 david.crass@dnr.state.ga.us

18 CFR § 5.18(a)(2)(v) All Indian tribes that may be affected by the project

There are no extant federally recognized tribal lands in the state of Georgia. (U.S. Department of the Interior, 1993). There are, however, a number of federally recognized tribes that occupied the project region historically. The following list includes Indian tribes that may have an interest in the relicensing of the Wallace Dam Project.

Indian Tribes Affected by the Project

Indian Tribe	Contact Person	Address
Muscogee (Creek) Nation of Oklahoma	Corain Lowe-Zepada, THPO	P.O. Box 580 Highway 75 and Loop 56 Okmulgee, OK 74447
Muscogee (Creek) Nation of Oklahoma	Principal Chief James Floyd	P.O. Box 580 Highway 75 and Loop 56 Okmulgee, OK 74447
United Keetoowah Band of Cherokee Indians	Lisa C. Baker, Acting THPO	P.O. Box 746 Tahlequah, OK 74465

Indian Tribe	Contact Person	Address
United Keetoowah Band of Cherokee Indians	Chief Joe Bunch	P.O. Box 746 Tahlequah, OK 74465
Cherokee Nation of Oklahoma	Principal Chief Bill John Baker	P.O. Box 948 Tahlequah, OK 74465
Eastern Band of Cherokee Indians	Tyler Howe, THPO	P.O. Box 455 Cherokee, NC 28719
Eastern Band of Cherokee Indians	Principal Chief Richard Sneed	P.O. Box 455 Cherokee, NC 28719

18 CFR § 5.18(a)(4)(i) As to any facts alleged in the application or other materials filed, be subscribed and verified under oath in the form set forth in paragraph (a)(3)(B) of this section by the person filing, an officer thereof, or other person having knowledge of the matters set forth. If the subscription and verification is by anyone other than the person filing or an officer thereof, it must include a statement of the reasons therefore.

Verification is provided on the following page.

VERIFICATION

18 CFR § 5.18(a)(4)(ii) This application is executed in the:

State of: Georgia
County of: Fulton
By:
Name: Mr. Herbie N. Johnson
Address: 241 Ralph McGill Boulevard N.E.
Bin 10193
Atlanta, Georgia 30308-3374

being duly sworn, deposes and says that the contents of this application are true to the best of his knowledge or belief. The undersigned Applicant has signed the application this 24 day of May, 2018.

(Applicant) Herbie N. Johnson

By: Connie H. Darby

Subscribed and sworn to before me, a Notary Public, this 24th day of May, 2018.

STATE OF ALABAMA NOTARY PUBLIC
CONNIE H. DARBY
My Commission Expires
September 21, 2020

/SEAL

Georgia Power

WALLACE DAM

Lake Oconee

Exhibit A

Wallace Dam Hydroelectric Project
FERC Project Number 2413

Prepared by

Southern Company Generation Hydro Services

May 2018

18 CFR § 4.51(b) Exhibit A is a description of the project. This exhibit need not include information on project works maintained and operated by the U. S. Army Corps of Engineers, the Bureau of Reclamation, or any other department or agency of the United States, except for any project works that are proposed to be altered or modified. If the project includes more than one dam with associated facilities, each dam and the associated component parts must be described together as a discrete development. The description for each development must contain:

This section has subsections which follow this introduction. Each of these subsections is keyed to the appropriate corresponding requirements of 18 CFR § 4.51(b).

The Wallace Dam Hydroelectric Project (Wallace Dam Project, Wallace Dam or Project) consists of one development. The following table provides an overview of the project works and its prominent features.

Wallace Dam Project Features
West earth embankment (347 feet [ft])
West concrete non-overflow section (300 ft)
Concrete spillway (266 ft)
Powerhouse (intake) (531 ft-4 inches [in])
East concrete non-overflow section (226 ft)
East earth embankment (725 ft)

18 CFR § 4.51(b)(1) The physical composition, dimensions, and general configuration of any dams, spillways, penstocks, powerhouses, tailraces, or other structures, whether existing or proposed, to be included as part of the project;

The Wallace Dam Project was built and the reservoir reached the full pool elevation of 435 ft plant datum (PD) = (mean sea level [MSL] - 0.2 ft) by May 1980. Commercial operation began in December 1979. The Project consists of a reservoir (Lake Oconee), an earth and concrete gravity dam, a semi-outdoor type powerhouse integral with the dam, a five-gate spillway, a 20,200-ft-long excavated tailrace (into Lake Sinclair, the reservoir for Georgia Power's downstream Sinclair Project, P-1951), a 230-kilovolt (kV) substation, a 15.67-mile-long transmission line, and appurtenant facilities.

The main dam has a crest elevation of 445 ft PD, a crest length of 2,395 ft, and height above streambed of 120 ft. The project works across the main dam consist of the following features (and their length) from west to east:

- West earth embankment (347 ft)
- West concrete non-overflow section (300 ft)
- Concrete spillway (266 ft)
- Powerhouse (intake) (531 ft-4 inches)
- East concrete non-overflow section (226 ft)
- East earth embankment (725 ft)

The west and east earth embankments are homogenous earth sections with chimney drains. The embankments are constructed of residual soils developed by weathering of the gneiss and granites of the site area. The crests are at elevation 445 ft PD. Crest width is 35 ft except where the embankments wrap around the concrete non-overflow sections; the crests widen in these areas to 45 ft. The earth embankments slope upstream at a ratio of 3 horizontal (H) to 1 vertical (V) and downstream at a ratio of 2.5H to 1V. Riprap (3-ft thick over 12 inches of bedding) extending from elevation 425 ft to the crest of the dam protects the upstream slopes against wave action. The toe of the west earth embankment is protected against wave action by coffer cells with tops at elevation 355 ft, and then to elevation 370 ft by riprap 2.25-ft thick over 12 inches of bedding. The east earth embankment terminates on the powerhouse yard at elevation 373.25 ft. Grass protects the downstream slopes of the earth embankments.

The east and west non-overflow sections are concrete structures. The crest elevation of each structure is 445 ft PD. The concrete spillway has a crest elevation of 391.0 ft PD. The spillway contains five Tainter gates, each 48-ft high by 42-ft wide. The discharge capacity of each gate is 35,000 cubic feet per second (cfs) at the normal full pool elevation of 435 ft.

The powerhouse is integral with and located immediately downstream of the dam on the east side of the river. The intake is integral with the powerhouse and has an invert elevation of 346.14 ft PD. The powerhouse contains six turbine-generator units, including two conventional units and four

pumped storage units. The units are numbered 1 through 6 from west to east. Units 1, 2, 5, and 6 are reversible. There are six penstocks with a maximum diameter of 25.5 ft.

Steel trash racks in front of the intake consist of vertical bars with clear spacing between bars ranging from 9.5 to 10.5 inches. The steel trash racks in front of the downstream draft tubes consist of vertical bars with clear spacing between bars of 10.5 inches, with openings at each end being 16.5 inches.

In addition, there are two small saddle dikes located east of the main dam. These have a total length of about 900 ft and a maximum height of 20 ft. The original ground grade at each location was at or slightly above elevation 435 ft PD.

18 CFR § 4.51(b)(2) The normal maximum surface area and normal maximum surface elevation (mean sea level), gross storage capacity, and useable storage capacity of any impoundments to be included as part of the project;

Metric	Value
Conversion MSL to PD	PD = MSL – 0.2 ft
Normal Maximum Surface Elevation (MSL)	435.2
Normal Maximum Surface Elevation (ft PD)	435
Normal Maximum Surface Area (Ac)	18,133
Normal Maximum Volume (Gross Storage) (AcFt)	376,340
Elevation Range for Useable Storage (ft PD)	386.17- 435
Useable Storage (AcFt)	351,140

18 CFR § 4.51(b)(3) The number, type, and rated capacity of any turbines or generators, whether existing or proposed, to be included as part of the project;

The nameplate generating capacity of the Wallace Dam Project is 321.3 MW, which is based on the most efficient or best gate setting, and the turbine hydraulic capacity is 48,000 cfs at best gate operations. There are six vertical shaft turbine generators at Wallace Dam. Of these, four are Francis style pump-turbine units. The remaining two turbines are standard propeller units which do not have pump back capability. All the turbines are manufactured by Allis Chalmers. All the generators are manufactured by the General Electric Company (GE).

The details of the Wallace Dam turbines are presented in Table A1, titled Wallace Dam Turbine Information.

The details of the Wallace Dam generators are presented in Table A2, titled Wallace Dam Generator Information.

The details for the Wallace Dam exciters are presented in Table A3, titled Wallace Dam Exciter Information.

18 CFR§ 4.51(b)(4) The number, length, voltage, and interconnections of any primary transmission lines, whether existing or proposed, to be included as part of the project (see 16 U.S.C. 796(11));

The Project consists of a 230-kV transmission line 15.67 miles long terminating at Eatonton Primary switching station in the vicinity of Eatonton, Georgia.

18 CFR§ 4.51(b)(5) The specifications of any additional mechanical, electrical, and transmission equipment appurtenant to the project; and

The following table presents the major equipment at the station. The equipment is grouped by the general area of the project (dam, intake, etc.) where it is located.

Category	Equipment	Description
Mechanical Equipment	Pump Turbines	Each pump turbine is provided with a steel spiral case and concrete elbow type draft tube, a cabinet actuator type governor, and a 1,000 pounds per square inch (psi) oil pressure system. This oil pressure system is for operating twenty (20) servomotors and wicket gates. The units have a tailwater depression system.
	Conventional Turbines	Each conventional unit is provided with a steel spiral case and concrete elbow type draft tube, a cabinet actuator type governor, and a 1,000 psi oil pressure system. This oil pressure system is for operating twenty (20) servomotors and wicket gates. The units have a tailwater depression system.
	Intake Gates, Stoplogs, and Trash Racks	There are six (6) tractor type, structural steel intake gates. Each measures approximately 27 ft wide by 32 ft high. The gates are used for closure of the steel penstocks which connect to the units' steel spiral cases. A set of structural steel stoplogs, which is designed for installation in any one of the six unit intakes, is provided. All unit intakes have steel trash racks.
	Draft Tube Stoplogs and Trash Racks	There are two (2) sets of structural steel draft tube stoplogs. One set is for installation in any one of the pump turbine draft tubes, and the other set is for installation in either of the conventional unit draft tubes. Steel trash racks are provided at each of the four pump turbine draft tubes.
	Spillway Gates	Discharges are controlled by five (5) 42 ft wide by 47 ft-7 in high structural steel, radial type gates. The gates are operated by five (5-84 ton capacity fixed type hoists.
	Spillway Gate Stoplogs	One (1) set of spillway stoplogs is provided. These stoplogs are designed for installation in any one of the spillway bays.
	Powerhouse Gantry Crane	One (1) 300/25 ton powerhouse gantry crane is installed in the powerhouse.
	Intake Gantry Crane	One (1) 50/30 ton intake gantry crane is installed for handling the intake gates.
	Miscellaneous	Miscellaneous mechanical equipment includes cooling water and sanitary water supply systems, station sump and unwatering systems, fire protection systems, air cooling and ventilation systems, compressed air systems, and an elevator which extends from the turbine room to the top of the headworks.
Electrical Equipment	Circuit Breakers	The station has ten (10) generator oil circuit breakers, rated at 15 kV and 1,500 megavolt-ampere (MVA), and which have interrupting capacity.
	Switchboards	There are a set of complete switchboards for controls of the generators, the generator motors, station service, incoming and outgoing transmission lines, instruments, indicating devices, and protective relays.
	Miscellaneous	Miscellaneous electrical equipment includes: current and potential transformers, generator busses, generator surge protection equipment, storage batteries and battery charger, station service transformers and

Category	Equipment	Description
		switchgear, lighting system, telephone system, and supervisory control equipment.
Emergency Power	Power Source	The station has one emergency power diesel engine-driven-generator. The generator is a 480 volt, 3 phase, 60 hertz machine. It is rated at 258 kVA, 200 kilowatt (kW), and 175 kW continuous.
Transmission Equipment	Transformers	There are two (2) 210,000 kVA main power transformers. They are of the outdoor type, oi-filled, air-cooled, 3 phase, 60 hertz, Fiber Optic Association (FOA) class. They are rated at 195 MVA, 230/13.8 kV.
	Substation	There is one (1) 230 kV transmission substation. It consists of switching frames, circuit breakers, disconnecting switches, and lightning arresters. The substation has three main oil circuit breakers. They are Type 242KM40-20, single throw, pneumatically operated, with a rating of 2,000 Amperage (amps) and 242 kV. The substation also contains sufficient conduit and cable to control the substation from the switchboards. The station connects the plant with the 230 kV project transmission line.

18 CFR§ 4.51(b)(6) All lands of the United States that are enclosed within the project boundary described under paragraph (h) of this section (Exhibit G), identified and tabulated by legal subdivisions of a public land survey of the affected area or, in the absence of a public land survey, by the best available legal description. The tabulation must show the total acreage of the lands of the United States within the project boundary.

The United States Forest Service (USFS) owns 493.7 acres of land within the Wallace Dam project boundary as described in the legal description.

All those tracts or parcels of land, generally described as all lands within the Federal Energy Regulatory Commission (FERC) licensed Lake Oconee – Wallace Dam Project Boundary, containing a total of 493.7 acres more or less and consisting of all or part of the tracts of land described below;

USFS Tract R-63

All that tract or parcel of land lying and being in G.M.D. 146th, Greene County, Georgia and being a portion of United States of America Forest Service Tract R-63 recorded in Deed Book 29, Page 448 and Deed Book 521, Page 40-47, Clerk of Superior Court, Greene County and being more particularly described as that portion of USFS Tract R-63 lying above the normal pool of Lake Oconee at an elevation of 435.6' above mean sea level and below the Project Boundary of Lake Oconee at an elevation 438.6' above mean sea level, said tract containing 65.9 acres more or less.

USFS Tract R-65

All that tract or parcel of land lying and being in G.M.D. 147, Greene County, Georgia and being a portion of United States of America Forest Service Tract R-65, recorded in Deed Book 30, Page 513 and Deed Book 521, Page 41, Clerk of Superior Court, Greene County, Georgia and being more particularly described as that portion of USFS Tract R-65 lying above the normal pool of Lake Oconee at an elevation 435.6' above mean sea level and below the Project Boundary of Lake Oconee at an elevation of 439.6' above mean sea level, said tract containing 45.6 acres more or less.

USFS Tract R-77

All that tract or parcel of land lying and being in G.M.D. 146, Greene County, Georgia, being a portion of United States of America Forest Service Tract R-77 (No deed recording information found) and being more particularly described as that portion of USFS Tract R-77 lying above the normal pool of Lake Oconee at an elevation 435.6' above mean sea level and below the Project Boundary of Lake Oconee at an elevation of 438.6' above mean sea level, said tract containing 2.0 acres more or less.

USFS Tract R-97

All that tract or parcel of land lying and being in G.M.D. 146, Greene County, Georgia, being a portion of United States of America Forest Service Tract R-97, recorded in Deed Book 30, Page 281, Clerk of Superior Court, Greene County, Georgia and being more particularly described as that portion of USFS Tract R-97 lying above the normal pool of Lake Oconee at an elevation of 435.6' above mean sea level and below the Project Boundary of Lake Oconee at an elevation 438.6' above mean sea level, said tract containing 7.3 acres more or less.

USFS Tract R-99

All that tract or parcel of land lying and being in G.M.D. 146, Greene County, Georgia and being a portion of United States of America Forest Service Tract R-99, recorded in Deed Book 30, Page 471 and Deed Book 521, Pages 40-47, Clerk of Superior Court, Greene County, Georgia and being more particularly described as that portion of USFS Tract R-99 lying above the normal pool of Lake Oconee at an elevation 435.6' above mean sea level and below the Project Boundary of Lake Oconee at an elevation of 438.6' above mean sea level, said tract containing 3.4 acres more or less.

USFS Tract R-120

All that tract or parcel of land lying and being in G.M.D. 143, Greene County, Georgia and being a portion of United States of America Forest Service Tract R-120, recorded in Deed Book 30, Page 114, Clerk of Superior Court, Greene County, Georgia and being more particularly described as that portion of USFS Tract R-120 lying above the normal pool of Lake Oconee at an elevation 435.6' above mean sea level and below the Project Boundary of Lake Oconee at an elevation of 438.6' above mean sea level, said tract containing 12.4 acres more or less.

USFS Tract R-122

All that tract or parcel of land lying and being in G.M.D. 143, Greene County, Georgia and being a portion of United States of America Forest Service Tract R-122 recorded in Deed Book 30, Page 381, Clerk of Superior Court, Greene County, Georgia and being more particularly described as that portion of USFS Tract R-122 lying above the normal pool of Lake Oconee at an elevation 435.6' above mean sea level and below the Project Boundary of Lake Oconee at an elevation of 438.6' above mean sea level, said tract containing 11.8 acres more or less.

USFS Tract R-128

All that tract or parcel of land lying and being in G.M.D. 145, Greene County, Georgia and being a portion of United States of America Forest Service Tract R-128, recorded in Deed Book 30, Page 282 and Deed Book 521, Page 40-47, Clerk of Superior Court, Greene County, Georgia and being more particularly described as that portion of USFS Tract R-128 lying above the normal pool of Lake Oconee at an elevation 435.6' above mean sea level and below the Project Boundary of Lake Oconee at an elevation of 438.6' above mean sea level, said tract containing 7.5 acres more or less.

USFS Tracts R-139, R-141 & R-156

All that tract or parcel of land lying and being in G.M.D. 145, Greene County, Georgia and being a portion of United States of America Forest Service Tract R-139, R-141 & R-156 recorded in Deed Book 30, Page 350, Deed Book 30, Page 415 and Deed Book 30, Page 346, respectively Clerk of Superior Court, Greene County, Georgia, and being more particularly described as that portion of USFS Tracts R-139, R-141 & R-156 lying above the normal pool of Lake Oconee at an elevation 435.6' above mean sea level and below the Project Boundary of Lake Oconee at an elevation of 438.6' above mean sea level, said tract containing 3.5 acres more or less.

USFS Tracts R-142 & R-156B

All that tract or parcel of land lying and being in G.M.D. 145, Greene County, Georgia and being a portion of United States of America Forest Service Tract R-142 and R-156B, recorded in Deed Book 30, Page 386 and Deed Book 521, Page 41, Clerk of Superior Court, Greene County, Georgia and being more particularly described as that portion of USFS Tracts R-142 & R-156B lying above the normal pool of Lake Oconee at an elevation 435.6' above mean sea level and below the Project Boundary of Lake Oconee at an elevation of 438.6' above mean sea level, said tract containing 1.9 acres more or less.

USFS Tract R-155A

All that tract or parcel of land lying and being in G.M.D. 145, Greene County, Georgia and being a portion of United States of America Forest Service Tract R-155A, as recorded in Deed Book 30, Page 520, Clerk of Superior Court, Greene County, Georgia and being more particularly described as that portion of USFS Tract R-155A lying below the Project Boundary of Lake Oconee at an elevation of 438.6' above mean sea level, said tract containing 91.5 acres more or less.

USFS Tract R-155B

All that tract or parcel of land lying and being in G.M.D. 145, Greene County, Georgia and being a portion of United States of America Forest Service Tract R-155B, recorded in Deed Book 30, Page 522, Clerk of Superior Court, Greene County, Georgia and being more particularly described as that portion of USFS Tract R-155B lying above the normal pool of Lake Oconee at an elevation 435.6' above mean sea level and below the Project Boundary of Lake Oconee at an elevation of 438.6' above mean sea level, said tract containing 33.3 acres more or less.

USFS Tract R-179

All that tract or parcel of land lying and being in Land Lots 376, 377, 394, 395 and 396 of the 4th Land District, Morgan County, Georgia and being a portion of United States of America Forest Service Tract R-179, as recorded in Deed Book 32, Page 526 and Deed Book 521, Page 40, Clerk

of Superior Court, Greene County, Georgia and being more particularly described as that portion of USFS Tract R-179 lying above the normal pool of Lake Oconee at an elevation 435.6' above mean sea level and below the Project Boundary of Lake Oconee at an elevation of 438.6' above mean sea level, said tract containing 12.4 acres more or less.

USFS Tract R-190

All that tract or parcel of land lying and being in G.M.D. 143, Greene County, Georgia and being a portion of United States of America Forest Service Tract R-190, recorded in Deed Book 30, Page 598 and Deed Book 521, Page 42, Clerk of Superior Court, Greene County, Georgia and being more particularly described as that portion of USFS Tract R-190 lying above the normal pool of Lake Oconee at an elevation 435.6' above mean sea level and below the Project Boundary of Lake Oconee at an elevation of 438.6' above mean sea level, said tract containing 6.8 acres more or less.

USFS Tract R-2031

All that tract or parcel of land lying and being in G.M.D. 145, Greene County, Georgia and being a portion of United States of America Forest Service Tract R-2031, as recorded in Deed Book 516, Page 228 and Deed Book 521, Pages 40-47, Clerk of Superior Court, Greene County, Georgia and being more particularly described as that portion of USFS Tract R-2031 lying above the normal pool of Lake Oconee at an elevation 435.6' above mean sea level and below the Project Boundary of Lake Oconee at an elevation of 438.6' above mean sea level, said tract containing 0.2 acres more or less.

USFS Tracts R-1777-Ae and R-2032

All that tract or parcel of land lying and being in G.M.D. 146, Greene County, Georgia, being all of United States of America Forest Service Tract R-1777-Ae, as recorded in Deed Book 516, Page 233, Clerk of Superior Court, Greene County, Georgia, and a portion of United States of America Forest Service Tract R-2032, as recorded in Deed Book 76, Page 216-222, said Clerk, being more particularly described as that portion of USFS Tracts R-1777-Ae and R-2031 lying above the normal pool of Lake Oconee at an elevation 435.6' above mean sea level and below the Project Boundary of Lake Oconee at an elevation of 438.6' above mean sea level, said tract containing 9.2 acres more or less.

USFS Tracts R-1777-Af and R-2066

All that tract or parcel of land lying and being in G.M.D. 146, Greene County, Georgia, and being all ofUnited States of America Forest Service Tract R-1777-Af, as recorded in Deed Book 516, Page 234, Clerk of Superior Court, Greene County, Georgia and originally a portion of United States of America Forest Service Tract R-2066, as recorded in Deed Book 521, Pages 40-47, said Clerk, being more particularly described as that portion of USFS Tracts R-1777-Af and R-2031 lying above the normal pool of Lake Oconee at an elevation 435.6' above mean sea level and below the Project Boundary of Lake Oconee at an elevation of 438.6' above mean sea level, said tract containing 16.3 acres more or less.

USFS Tract R-2067

All that tract or parcel of land lying and being in G.M.D. 147, Greene County, Georgia, United States of America Forest Service Tract R-2067, as recorded in Deed Book 516, Page 228 and Deed Book 521, Pages 40-47, Clerk of Superior Court, Greene County, Georgia, being more particularly

described as that portion of USFS Tract R-2067 lying above the normal pool of Lake Oconee at an elevation 435.6’ above mean sea level and below the Project Boundary of Lake Oconee at an elevation of 438.6’ above mean sea level, said tract containing 160.8 acres more or less.

USFS Tracts R-1777-Ad and R-2078

All that tract or parcel of land lying and being in G.M.D. 145, Greene County, Georgia and being a portion of United States of America Forest Service Tracts R-1777-Ad, as recorded in Deed Book 516, Page 228, Clerk of Superior Court, Greene County, Georgia and originally part of United States of America Forest Service Tract R-2078, being more particularly described as that portion of USFS Tracts R-1777-Ad and R-2078 lying above the normal pool of Lake Oconee at an elevation 435.6’ above mean sea level and below the Project Boundary of Lake Oconee at an elevation of 438.6’ above mean sea level, said tract containing 1.9 acres more or less.

Summary Table
Location of Tables and Additional Written Documentation

Table Locations

Table Number	**Title**	**Location**
A1	Wallace Dam Turbine Information	Exhibit A
A2	Wallace Dam Generator Information	Exhibit A
A3	Wallace Dam Exciter Information	Exhibit A

Table 1. Wallace Dam Turbine Information

Unit Number	Unit Type	Shaft Orientation and Runner Type	Nameplate Rating	Rotational Speed (rpm)	Manufacturer	Generation Flow at 89 ft net head cubic feet per second (cfs)	Pumping Rate at 98 ft Total Dynamic Head (cfs)
1	Reversible Pump/Turbine	Vertical – Francis	73,000 HP at 89 Feet Net Head	85.7	Allis Chalmers	7,900	6,500
2	Reversible Pump/Turbine	Vertical – Francis	73,000 HP at 89 Feet Net Head	85.7	Allis Chalmers	7,900	6,500
3	Conventional Unit	Vertical – Modified Propeller	78,000 HP at 89 Feet Net Head	120	Allis Chalmers	8,200	N/A
4	Conventional Unit	Vertical – Modified Propeller	78,000 HP at 89 Feet Net Head	120	Allis Chalmers	8,200	N/A
5	Reversible Pump/Turbine	Vertical – Francis	73,000 HP at 89 Feet Net Head	85.7	Allis Chalmers	7,900	6,500
6	Reversible Pump/Turbine	Vertical – Francis	73,000 HP at 89 Feet Net Head	85.7	Allis Chalmers	7,900	6,500

Table 2. Wallace Dam Generator Information

Unit Number	Unit Type	Shaft Orientation	Generator KVA/HORSEPOWER (HP)	KW Rating at Indicated Power Factor (PF)	Rotational Speed RATE PER MINUTE (RPM)	Output Voltage (KW)	Manufacturer	Phase and Cycles
1	Pump/Turbine	Vertical	58,000/83,000	52,200 KW at 0.9 pf	85.7	14,400	General Electric	3 phase 60 cycles
2	Pump/Turbine	Vertical	58,000/83,000	52,200 KW at 0.9 pf	85.7	14,400	General Electric	3 phase 60 cycles
3	Conventional Unit	Vertical	62,500/ N/A	56,250 KW at 0.9 pf	120	14,400	General Electric	3 phase 60 cycles
4	Conventional Unit	Vertical	62,500/ N/A	56,250 KW at 0.9 pf	120	14,400	General Electric	3 phase 60 cycles
5	Pump/Turbine	Vertical	58,000/83,000	52,200 KW at 0.9 pf	85.7	14,400	General Electric	3 phase 60 cycles
6	Pump/Turbine	Vertical	58,000/83,000	52,200 KW at 0.9 pf	85.7	14,400	General Electric	3 phase 60 cycles

Table 3. Wallace Dam Exciter Information

Unit Number	Unit Type	Shaft Orientation	Manufacturer	Rating with Generator Motor at 371 volts (KW)	Rating with Generator at 364 volts (KW)
1	Pump/Turbine	Vertical	General Electric	446	348
2	Pump/Turbine	Vertical	General Electric	446	348
3	Conventional Unit	Vertical	General Electric	N/A	348
4	Conventional Unit	Vertical	General Electric	N/A	348
5	Pump/Turbine	Vertical	General Electric	446	348
6	Pump/Turbine	Vertical	General Electric	446	348

Note: The current excitation systems are GE bus fed excitation. The system consists of a power potential transformer connected to the generator AC bus, an AC to DC power converter and the regulator controls and protection section. This configuration is commonly referred to as a power potential source static excitation system, or simply a static exciter.

Georgia Power

WALLACE DAM

Lake Oconee

Exhibit B

Wallace Dam Hydroelectric Project
FERC Project Number 2413

Prepared by

Southern Company Generation Hydro Services

May 2018

Exhibit B is a statement of project operation and resource utilization. This section has subsections which follow this introduction. Each of these subsections is keyed to the appropriate corresponding requirements of 18 CFR 4.51.

The Wallace Dam Hydroelectric Project (Wallace Dam Project, Wallace Dam, or Project) consists of one powerhouse and one dam. The following table provides an overview of Wallace Dam's prominent operational characteristics.

Operational Characteristics	**Wallace Dam Project**
Manual or Automatic Operation	Manual
Annual Plant Factor	14%
Dependable Capacity	327.9 MW
Average Annual Energy 1981-2016	390,083 MW Hrs
Period of Record for Flow Data	1/1/1976 to 12/31/2016
Minimum Recorded Daily Inflow at Dam – Calculated	-47 cfs (due to evaporative losses)
Mean Recorded Annual Inflow at Dam – Calculated	2,037 cfs
Maximum Recorded Inflow at Dam – Calculated	41,959 cfs
Normal Max Storage Capacity	376,340 Ac Ft
Useable Storage Capacity	351,140 Ac Ft
Elevation Range for Useable Storage	386.17-435 ft - PD
Maximum Hydraulic Capacity of Station (Full Gate, cfs)	48,340 cfs
Most Efficient Hydraulic Capacity (Best Gate, cfs)	48,000 cfs
Maximum Gross Head	91.21 ft
Normal Gross Head	90.68 ft
Minimum Gross Head	86.30 ft

The following table presents a list of Figures used for this Exhibit.

Figure Number	Figure Description
1	Medium Inflow Week with Pumpback Operations
2	High Inflow Week with Pumpback Operations
3	Low Inflow Week with Pumpback Operations
4	Lake Oconee Drawdown During Recent Droughts
5	Wallace Dam Composite Flow Duration Curve
6	Wallace Dam January Flow Duration Curve and Period of Record
7	Wallace Dam February Flow Duration Curve and Period of Record
8	Wallace Dam March Flow Duration Curve and Period of Record
9	Wallace Dam April Flow Duration Curve and Period of Record
10	Wallace Dam May Flow Duration Curve and Period of Record
11	Wallace Dam June Flow Duration Curve and Period of Record
12	Wallace Dam July Flow Duration Curve and Period of Record
13	Wallace Dam August Flow Duration Curve and Period of Record
14	Wallace Dam September Flow Duration Curve and Period of Record
15	Wallace Dam October Flow Duration Curve and Period of Record
16	Wallace Dam November Flow Duration Curve and Period of Record
17	Wallace Dam December Flow Duration Curve and Period of Record
18	Wallace Dam Period of Record Flow Duration Curve
19	Wallace Dam Area-Volume Curve
20	Wallace Dam Tailwater Rating Curve
21	Wallace Dam Capability vs. Head
22	Wallace Dam Capability vs. Headwater Elevation
23	2012-2016 Georgia Power's Hydroelectric Fleet MWH Contribution to Meet Southern Company Territory Load Demand; Wallace Dam MWH Contribution

18 CFR§ 4.51(c)(1) A statement whether operation of the powerplant will be manual or automatic, an estimate of the annual plant factor, and a statement of how the project will be operated during adverse, mean, and high water years;

The Wallace Dam Project is manually operated from a control room in the powerhouse, which is staffed 24 hours per day, 7 days per week. Remote monitoring of headwater flow gages located on the Oconee and Apalachee Rivers provides the system operator advance coordination of reservoir inflows and outflows from the Wallace Dam Project.

The annual plant factor for the Wallace Dam Project is estimated at 14%.

Inflow from the Oconee and Apalachee Rivers and their tributaries plus storage in the project reservoir, Lake Oconee, provides water for generation at the Wallace Dam Project. Wallace Dam passes water from Lake Oconee during peak demand hours to meet the electrical system demand. Some of this water subsequently passes downstream for hydropower generation at the separately licensed Sinclair Dam Project (FERC No. 1951) to meet both electrical system demand and river flow requirements in the Oconee River downstream of the Sinclair Dam Project. The remaining volume of water passed through Wallace Dam stays in the Sinclair Project reservoir, Lake Sinclair, for a few hours before being pumped back into Lake Oconee for reuse in the next day's generation cycle. Four of the six generating units at Wallace Dam are reversible, functioning as a turbine to generate energy, but also functioning as a pump to move water from the lower reservoir, Lake Sinclair, to the upper reservoir, Lake Oconee. Pumpback operations occur at night, when electrical system demand is lower (i.e., off-peak electrical hours) and the cost of power is therefore lower.

The average daily fluctuation of Lake Oconee occurs during normal operations of the Wallace Dam Project and is approximately 1.5 feet between elevation 435 feet plant datum (PD), which is full pond, and elevation 433.5 feet PD. During the pumping cycle, Lake Oconee typically refills up to elevation 435 feet PD. Southern Company's Fleet Operations and Trading (FOT) organization manages the operation of Southern Company's generating units to determine how much energy is needed to meet Southern Company load demand and which units should be used to generate that energy at the lowest cost. Depending upon power demand and the generation schedule provided daily by FOT, Lake Oconee may not fluctuate the full 1.5-foot range on a daily basis.

During high flow conditions, flows released from the reservoir mimic natural flows in the river and the plant is operated to fully utilize inflow and to conserve other sources of generating means within Georgia Power's fleet. Even during high flows, the generating units are generally capable of operating such that the reservoir is maintained at or near the normal full pool elevation, 435 feet PD. When Lake Oconee is receiving inflows exceeding the capacity of the generating units, 48,000 cfs, pumpback operations are discontinued. If it is necessary to pass flows that exceed the capacity of the generating units, spillway Tainter gates may be operated to release additional flow. Spillway gates have only been operated at the Project one time since the final unit was placed in service in December 1979.

The following figures show Wallace Dam hourly discharges, and Wallace Dam hourly elevations for three one-week periods. These graphs illustrate how the Lake Oconee reservoir fluctuates regardless of inflows.

Figure 1 shows a medium range inflow week from Sunday to Sunday, with a daily peaking discharge and a daily pumpback refill.

Figure 2 shows a week, from Sunday to Sunday, in which there were high flow conditions. The beginning of this week has a daily peaking discharge and a daily pumpback refill, but the remaining part of the week the reservoir remains high without pumpback, and the plant is operated as a run of river generating plant. The fluctuations in the latter part of the week are due to the addition and removal of additional generation units. Note that the elevation rises above 435 during high flow conditions as the discharge from the currently running generating units is maxed out, but the inflow has not yet reached the capacity of the minimum wicket gate setting on the next additional generating unit.

Figure 3 shows a week, from Sunday to Sunday, with low inflows and a daily peaking discharge and a daily pumpback refill.

Georgia Power typically generates more energy during the summer months when energy demand is highest, and not when flow in the river is highest. During the summer, Wallace Dam usually operates its generating units about seven to eight hours throughout the afternoon peak demand period. During fall and winter, peak generation typically lasts five to six hours split between a morning and evening peak, when energy demand is highest. Wallace Dam operations during the spring period are scheduled more variably largely due to Sinclair Project license conditions requiring reservoir stabilization and varying modes of operation; however, even with these constraints, Wallace Dam typically operates no less than four hours a day.

Table 1 shows energy generated at Wallace Dam during a five-year period. For analysis, Georgia Power accounts conventional generation-energy generated from inflow that is passed through the river system downstream of Sinclair Dam-differently than pumpback operations, the energy generated at Wallace using the storage water that is reused every day. The majority of the total annual energy generated at Wallace Dam comes from the reuse of storage water pumped back into Lake Oconee, indicating the critical importance of pumpback operations and the power benefits of the Wallace Dam Project. During low inflow conditions, the majority of energy generated is from pumpback operations. This is illustrated in Table 1 below by the significantly higher generation from pumpback operations in 2012, which was a historically dry year. More water is available for conventional generation in wetter years. This is illustrated by the large amount of conventional generation in 2015, which was a historically wet year.

Georgia Power Company
Wallace Dam Project P-2413
Exhibit B

Table 1: Monthly Generation Totals from Conventional Generating (from inflows) and from Pumpback Generation

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual Total
2012	**Total**	26,632	20,411	30,823	32,346	33,545	36,550	32,713	35,109	34,247	29,446	24,096	20,446	356,364
	Conventional	3,790	4,390	4,285	454	-228	264	-90	39	8	95	166	601	13,774
	Pumpback	22,842	16,021	26,538	31,892	33,773	36,286	32,803	35,070	34,239	29,351	23,930	19,845	342,590
2013	**Total**	19,595	23,019	22,204	24,571	22,612	26,895	30,728	32,411	29,605	27,126	17,672	27,538	303,976
	Conventional	4,790	14,093	8,122	6,770	8,735	2,871	14,200	5,479	70	-249	170	17,476	82,527
	Pumpback	14,805	8,926	14,082	17,801	13,877	24,024	16,528	26,932	29,535	27,375	17,502	10,062	221,449
2014	**Total**	23,736	20,174	18,569	28,714	24,062	23,135	34,129	33,854	32,591	33,444	20,048	25,055	317,511
	Conventional	15,759	9,910	10,534	11,327	4,682	2,274	1,754	0	79	108	0	3,462	59,889
	Pumpback	7,977	10,264	8,035	17,387	19,380	20,861	32,375	33,854	32,512	33,336	20,048	21,593	257,622
2015	**Total**	20,662	15,666	27,813	28,287	25,175	22,408	29,721	35,087	26,432	26,231	34,474	50,155	342,111
	Conventional	4,076	4,802	5,336	13,665	2,865	1,292	1,150	2,523	2,063	7,314	20,192	38,022	103,300
	Pumpback	16,586	10,864	22,477	14,622	22,310	21,116	28,571	32,564	24,369	18,917	14,282	12,133	238,811
2016	**Total**	30,603	23,374	21,645	21,451	22,799	27,139	27,336	38,230	47,924	40,666	30,903	29,157	361,227
	Conventional	20,500	14,473	9,550	6,611	2,726	1,134	51	313	0	0	0	0	55,358
	Pumpback	10,103	8,901	12,095	14,840	20,073	26,005	27,285	37,917	47,924	40,666	30,903	29,157	305,869

During low inflow periods, Georgia Power supports the minimum flow requirements of the Sinclair Project. When Lake Sinclair's calculated inflow drops below 250 cfs, water is released from Lake Oconee for continued release downstream of Lake Sinclair. This allows Lake Sinclair to have a consistent elevation so that pumpback operation at Wallace Dam may continue during drought. If Lake Sinclair was lowered below its normal elevation range, the pump units at Wallace Dam would cavitate and could become damaged. The normal minimum pond level at Lake Sinclair is 338.2 ft PD, and the pump units begin to cavitate at elevation 337.2 ft PD. During recent drought years, the Wallace Dam Project supplemented river flow in the Oconee River downstream of the Sinclair Project for several months, resulting in sustained periods when the elevation of Lake Oconee was below its normal operating range, as shown in Figure 4. When the inflows increase above 250 cfs, the minimum release from Lake Sinclair is held at 250 cfs long enough for the Lake Oconee to refill to normal operating levels. Accordingly, utilization of greater inflows to raise lake elevations provides for future protection of both lakes and downstream resources.

18 CFR§ 4.51(c)(2) An estimate of the dependable capacity and average annual energy production in kilowatt-hours (or mechanical equivalent) supported by the following data:

The dependable eight-hour generating capacity of the Wallace Dam Project at full gate is estimated as follows:

8 Hour Capacity	Summer Full Gate (KW)	Summer Best Gate (KW)	Winter Full Gate (KW)	Winter Best Gate (KW)	Spring Full Gate (KW)	Fall Full Gate (KW)	Fall Best Gate (KW)
Wallace	327,900	312,000	327,900	311,800	327,800	327,700	311,500

The ratings are eight-hour capability ratings and are the average simulated generation during eight consecutive hours occurring on five consecutive weekdays using the average inflows and generation from the previous 20-year period. The calculated dependable capacities are for use in the Southern Company Intercompany Interchange Contract (IIC).

The following table presents the seasonal breakdowns and the months which correspond to these seasons.

Season	Months
Summer	June, July, August
Fall	September, October, November
Winter	December, January, February
Spring	March, April, May

The value of the average annual energy produced by the Wallace Dam Project development over the 36-year period of 1981 through 2016 is 390,083 MWHrs.

18 CFR§ 4.51 (c)(2)(i) The minimum, mean, and maximum recorded flows in cubic feet per second of the stream or other body of water at the power plant intake or point of diversion, with a specification of any adjustments made for evaporation, leakage, minimum flow releases (including duration of releases) or other reductions in available flow; monthly flow duration curves indicating the period of record and the gauging stations used in deriving the curves; and a specification of the period of critical stream flow used to determine the dependable capacity;

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Exhibit B

The following table presents the minimum, mean, and maximum calculated daily inflows at the station. There is no adjustment made for evaporation, leakage, or minimum flow releases. The streamflow data is for the period of 1/1/1997 to 12/31/2016.

	Minimum Calculated Inflow (cfs)	Mean Calculated Inflow (cfs)	Maximum Calculated Inflow (cfs)
Jan	563	2,809	22,177
Feb	825	3,409	41,959
Mar	744	3,523	32,035
Apr	412	2,651	19,762
May	164	1,828	15,815
Jun	-13	1,379	9,547
Jul	-47	1,361	28,193
Aug	-27	911	9,003
Sep	-37	1,039	18,876
Oct	13	1,212	25,709
Nov	115	1,815	24,743
Dec	287	2,553	29,018
Annual	-47	2,037	41,959

There are two USGS gages, Oconee River Near Penfield, Ga (USGS Gage 02218300) and Apalachee River Near Bostwick, Ga (USGS Gage 02219000), located upstream of the Wallace Dam Project. Flows measured at these gages are used to calculate the inflow into the reservoir.

Dam or Gage	Drainage Area, sq. mi.
Upstream of Wallace Dam:	
Oconee River Near Penfield, Ga (USGS Gage 02218300)	940 sq. miles
Apalachee River Near Bostwick, Ga (USGS Gage 02219000)	176 sq. miles
Wallace Dam (GPC)	4,260

A FERC-approved inflow calculator uses flows measured at these two upstream USGS gages to determine daily flows available for generation at Wallace Dam. Flows measured at these gages are added together and multiplied by a factor of 1.613 to account for additional drainage into Lake Oconee between the gages and the dam. The actual availability of water for generation is less because of water withdrawals by local users and evaporation. Because water withdrawals are minimal, only evaporation was subtracted from the calculated inflow into the upper reservoir.

Flow duration curves are presented in Figures 5 through 18. Figure 5 is the composite of all the monthly flow duration curves and the period of record curve. Figures 6 through 17 are the monthly flow duration curves for each month during the period of record. Figure 18 is the flow duration curve for the period of record.

Capacity calculations are based on river flow and generation from the previous 20 years.

18 CFR§ 4.51 (c)(2)(ii) An area-capacity curve showing the gross storage capacity and useable storage capacity of the impoundment, with a rule curve showing the proposed operation of the impoundment and how the useable storage capacity is to be utilized;

An area capacity curve is attached as Figure 19. For ease of use, the following tabular data is also provided.

Metric	Value
Conversion MSL to PD	PD = MLS – 0.2 feet
Normal Maximum Surface Elevation (MSL)	435.2
Normal Maximum Surface Elevation (ft PD)	435
Normal Maximum Surface Area (Ac)	18,133
Normal Maximum Volume (Gross Storage) (Ac Ft)	376,340
Elevation Range for Useable Storage (ft PD)	386.17 - 435
Useable Storage (Ac Ft)	351,140

The following presents a table of the volume and surface area of Lake Oconee, the reservoir for Wallace Dam.

Elevation (ft PD)	Area (AC)	Volume (AC-FT)
339.37	0	0
349.37	50	1,000
359.37	400	5,000
369.37	600	8,000
379.37	1,050	15,000
389.37	1,800	30,000
399.37	3,200	55,000
409.37	5,400	97,000
419.37	8,700	165,000
429.37	13,750	275,000
439.37	21,500	455,000
449.37	30,000	712,000

The Wallace Dam Project does not operate on a rule curve; as such, no rule curve is presented.

18 CFR§ 4.51 (c)(2)(iii) The estimated hydraulic capacity of the power plant (minimum and maximum flow through the power plant) in cubic feet per second;

The following table presents the maximum hydraulic capacities of the individual units as well as the hydraulic capacity of the entire powerhouse during full and best gate operations.

Unit	Type	Manufacturer	Maximum Hydraulic Capacity Full Gate (cfs)	Most Efficient Hydraulic Capacity Best Gate (cfs)	Minimum Hydraulic Capacity (cfs)
1	Pump/Turbine Vertical – Francis	Allis Chalmers	**7960**	**7,900**	*
2	Pump/Turbine Vertical – Francis	Allis Chalmers	**7960**	**7,900**	*
3	Conventional Unit Vertical – Propeller	Allis Chalmers	**8250**	**8,200**	*
4	Conventional Unit Vertical – Propeller	Allis Chalmers	**8250**	**8,200**	*
5	Pump/Turbine Vertical – Francis	Allis Chalmers	**7960**	**7,900**	*
6	Pump/Turbine Vertical – Francis	Allis Chalmers	**7960**	**7,900**	*
Total			**48,340 cfs**	**48,000 cfs**	*

* The minimum hydraulic capacity is unknown, as the turbines are never operated at low gate settings.

18 CFR§ 4.51 (c)(2)(iv) A tailwater rating curve; and

A tailwater rating curve is presented as Figure 20.

18 CFR§ 4.51 (c)(2)(v) A curve showing power plant capability versus head and specifying maximum, normal, and minimum heads;

A curve showing plant capability versus head and specifying the maximum, normal, and minimum heads is presented in Figure 21. Figure 22 shows plant capability versus headwater elevation.

18 CFR§ 4.51 (c)(3) A statement, with load curves and tabular data, if necessary, of the manner in which the power generated at the project is to be utilized, including the amount of power to be used on-site, if any, the amount of power to be sold, and the identity of any proposed purchasers; and

Typically, approximately one percent of the power generated at the Wallace Dam Project is utilized to provide electric service to the powerhouse and appurtenant facilities. The remainder of the power produced is supplied to Southern Company's service territory and is used to help meet customer demand. Figure 23 shows electric energy demand in Southern Company's service territory from 2012 through 2016 and exemplifies the shape of power load curves during a summer week in the southeastern United States. From 2012 through 2016, Georgia Power's hydroelectric developments provided approximately 0.864% of the energy demand in the system. The difference between the total system demand and the total demand minus the contributing megawatt-hours from Georgia Power's hydroelectric fleet shows when hydroelectric power plants were supplying power. The graph further shows the megawatt-hour contribution Wallace Dam made to supply this demand. The annual plant factor for Wallace is approximately 14%. This would put it in the general range of carrying the peak loads.

18 CFR§ 4.51(c)(4) A statement of the applicant's plans, if any, for future development of the project or of any other existing or proposed water power project on the stream or other body of water, indicating the approximate location and estimated installed capacity of the proposed development.

Georgia Power has no plans at the present time to do any further development of the project nor does it have any plans at the present time to develop any other existing or proposed waterpower project on the stream or other body of water.

Figure 1 Medium Inflow Week with Pumpback Operations

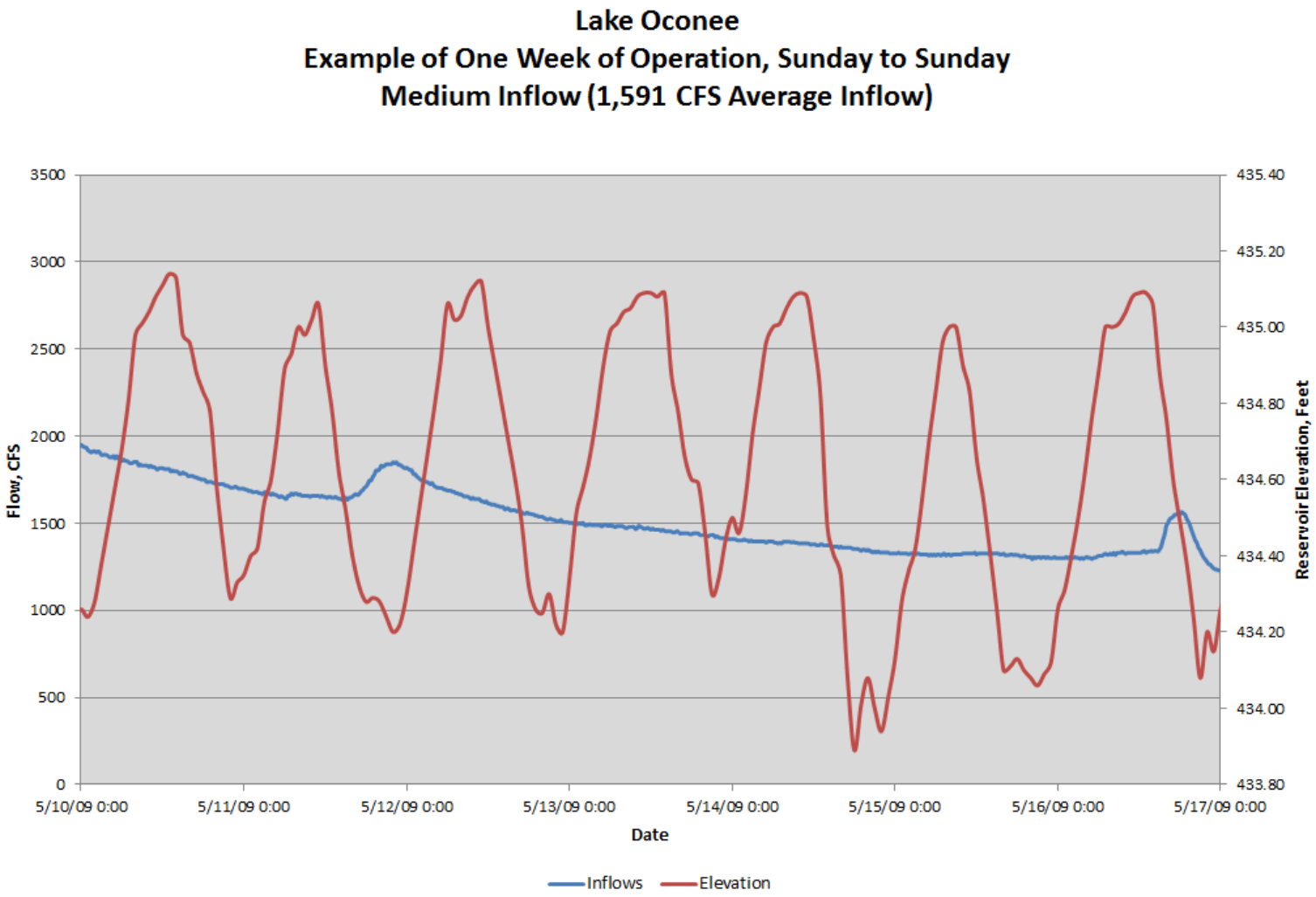


Figure 2 High Inflow Week with Pumpback Operations

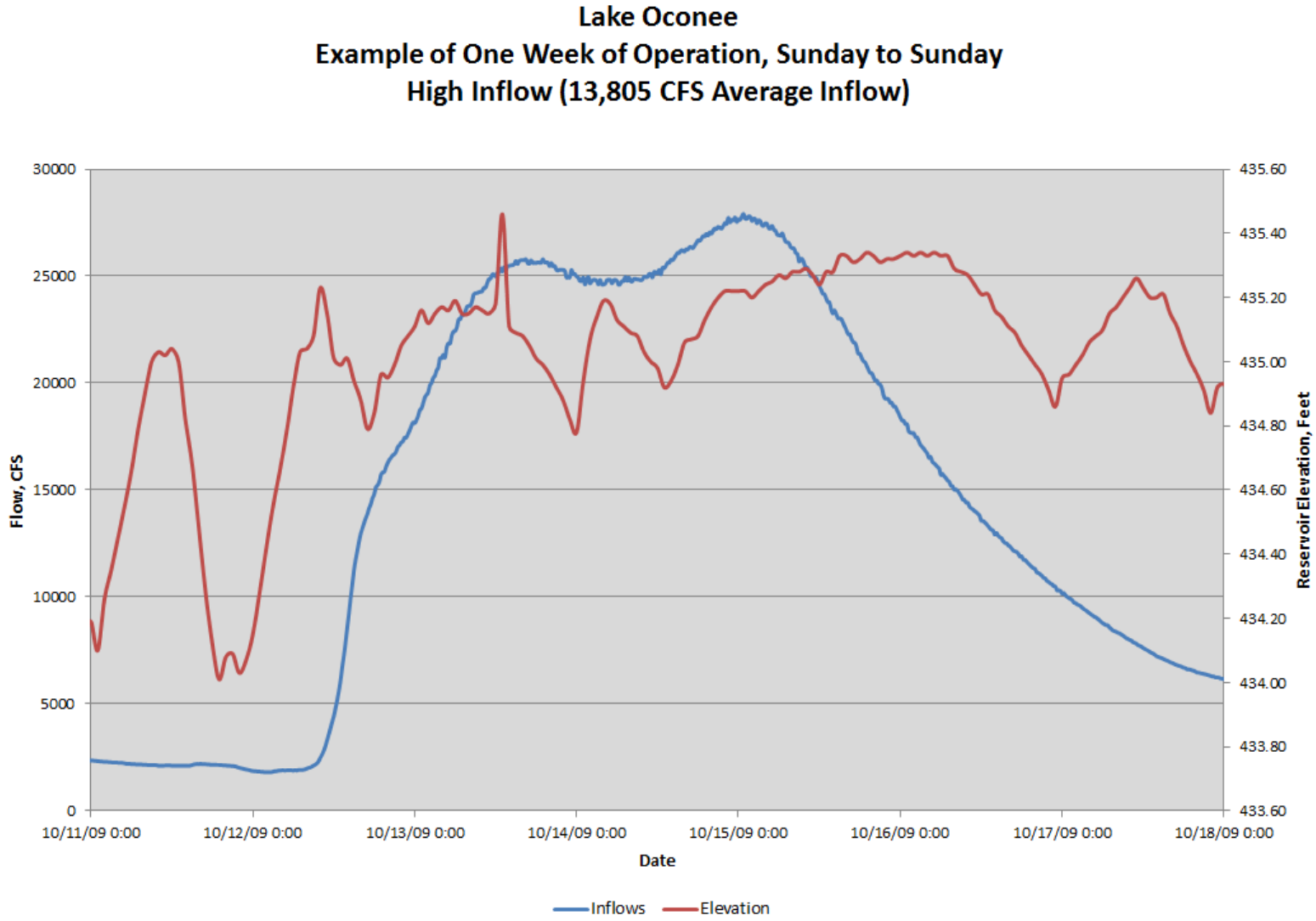


Figure 3 Low Inflow Week with Pumpback Operations

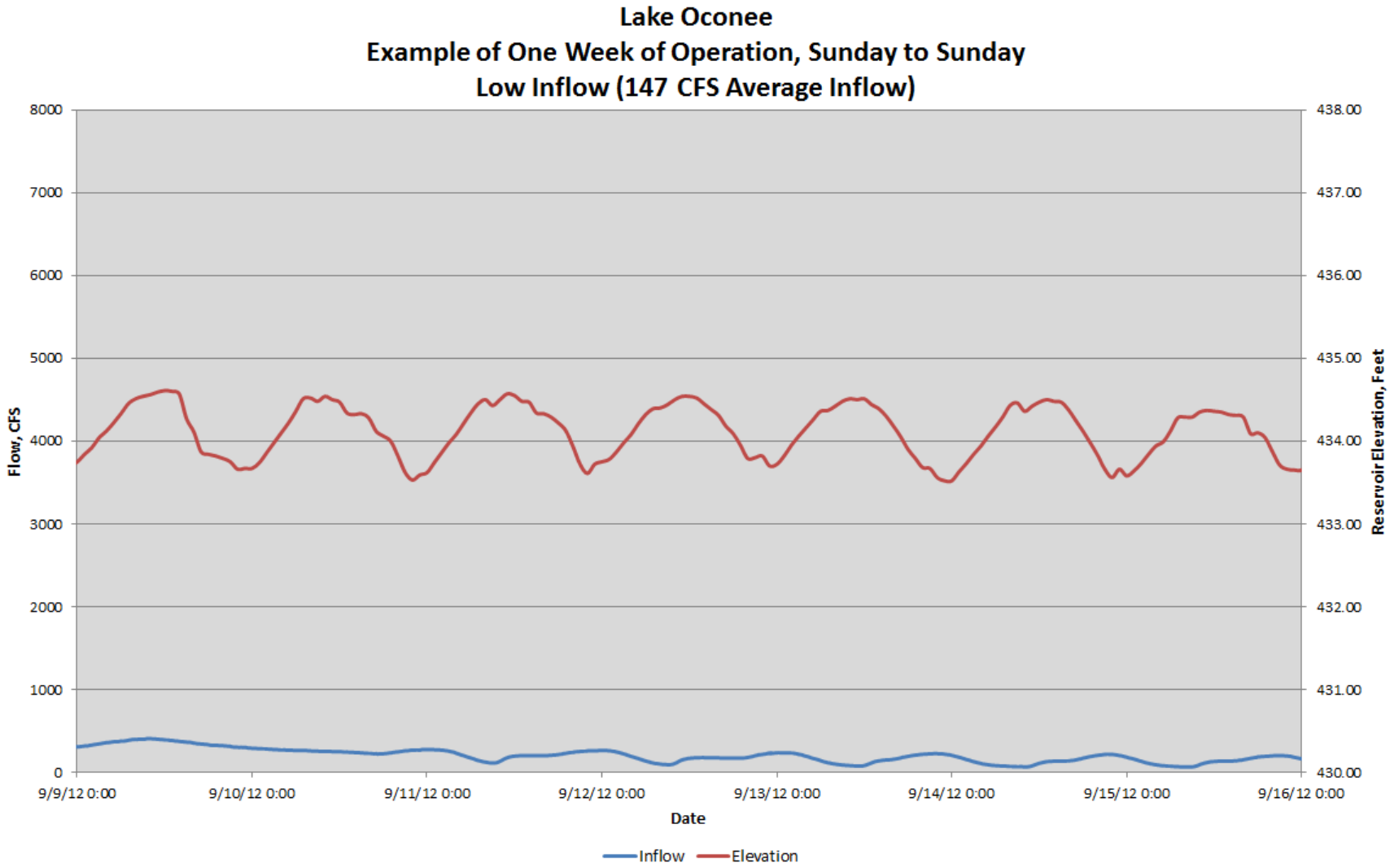
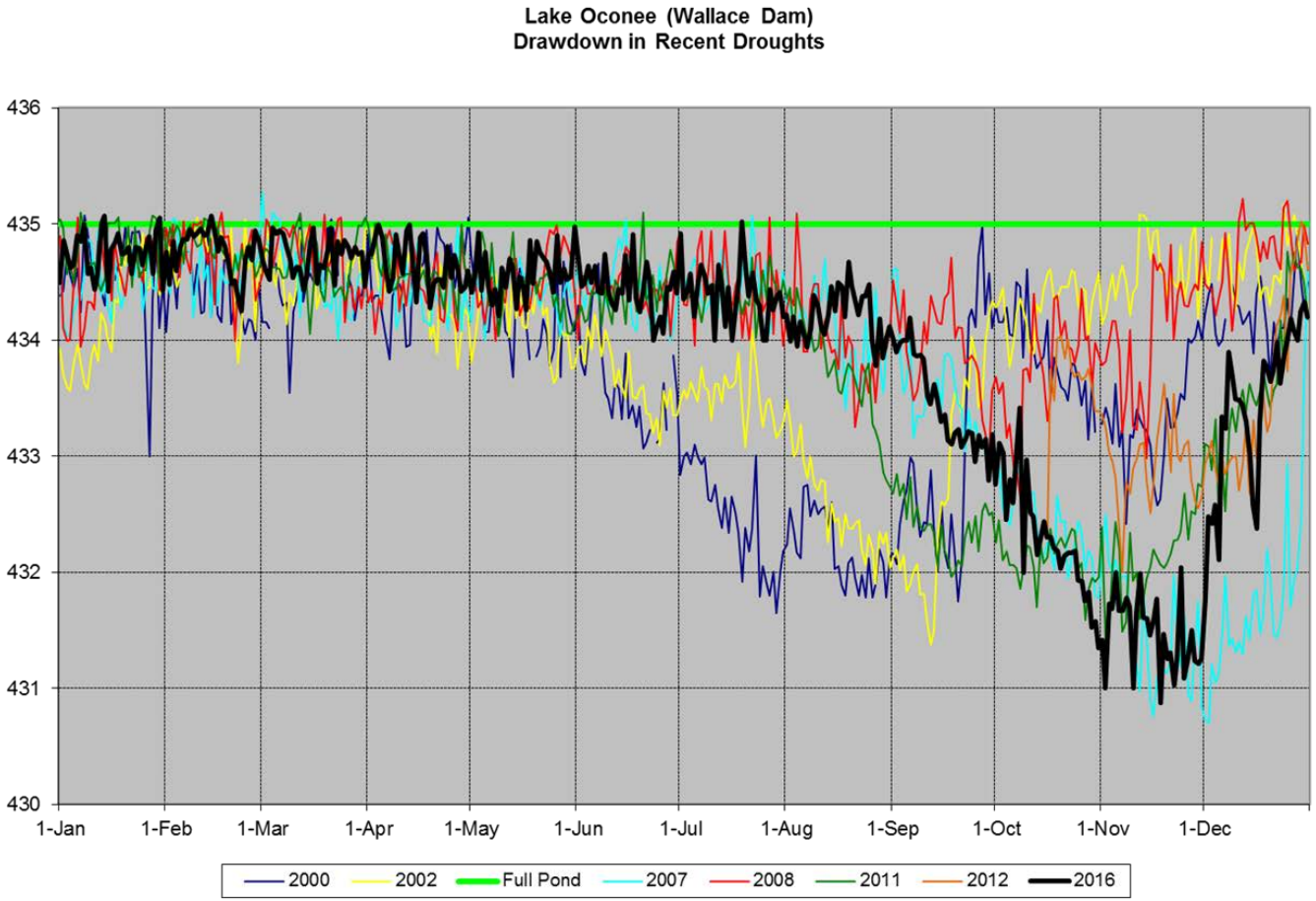


Figure 4: Lake Oconee Drawdown During Recent Droughts



Note: The elevations shown are elevations of the reservoir at midnight. Midnight elevations normally coincide with near the end of the generation cycle and the beginning of the pumpback cycle. The reservoir is typically close to its daily low elevation at this time.

Figure 5 Wallace Dam Composite Flow Duration Curve

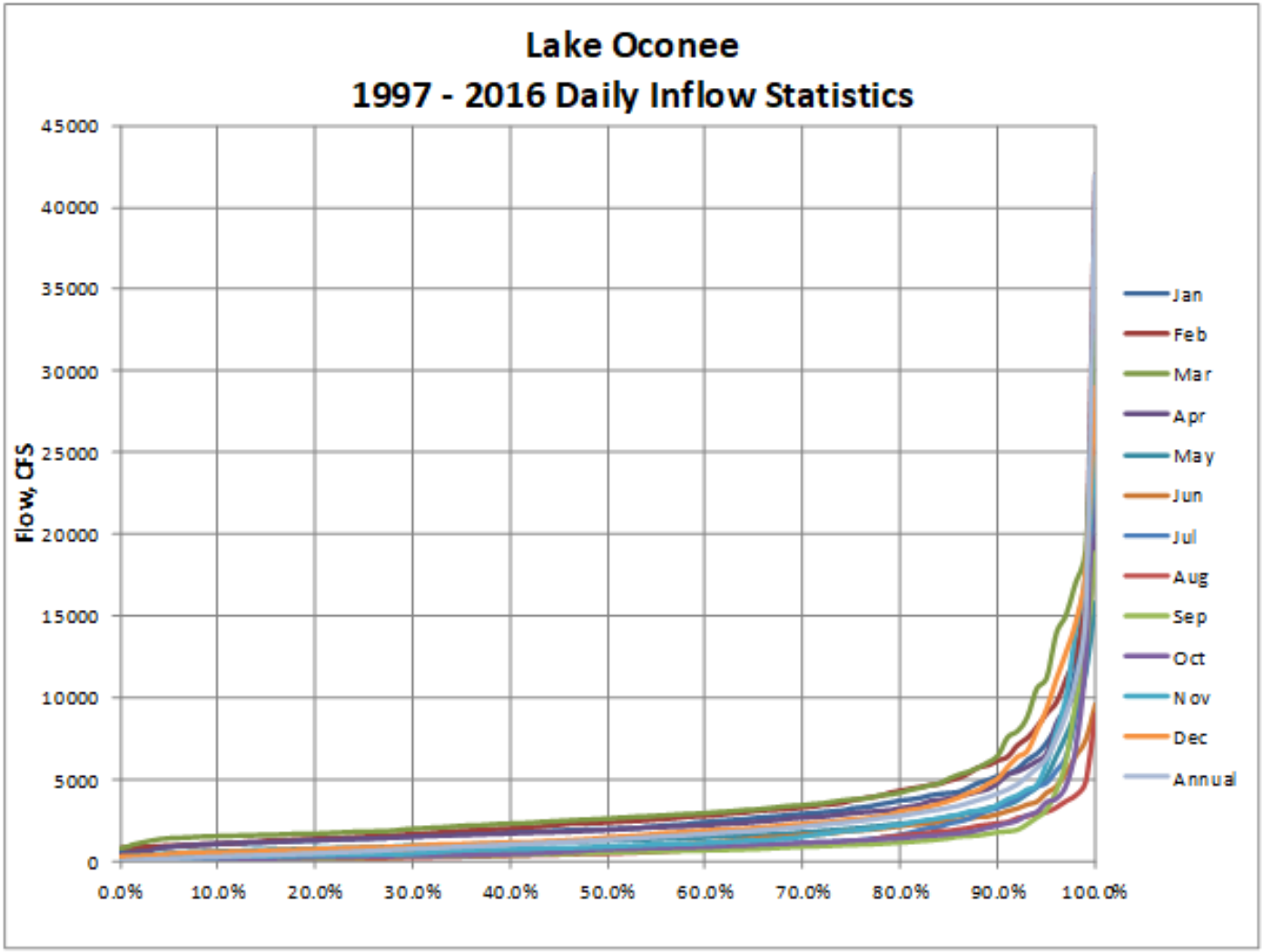


Figure 6 Wallace Dam January Flow Duration Curve and Period of Record

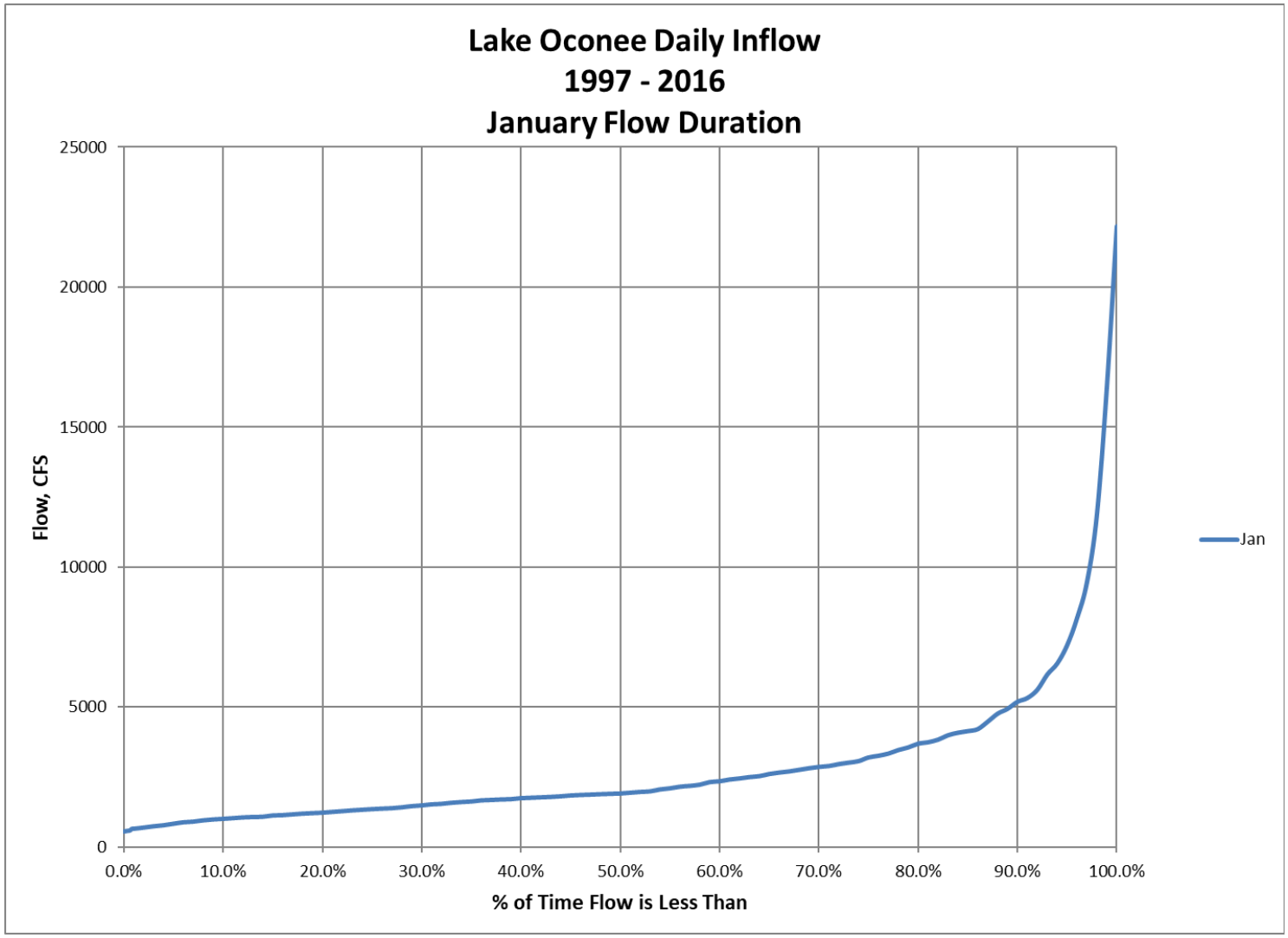


Figure 7 Wallace Dam February Flow Duration Curve and Period of Record

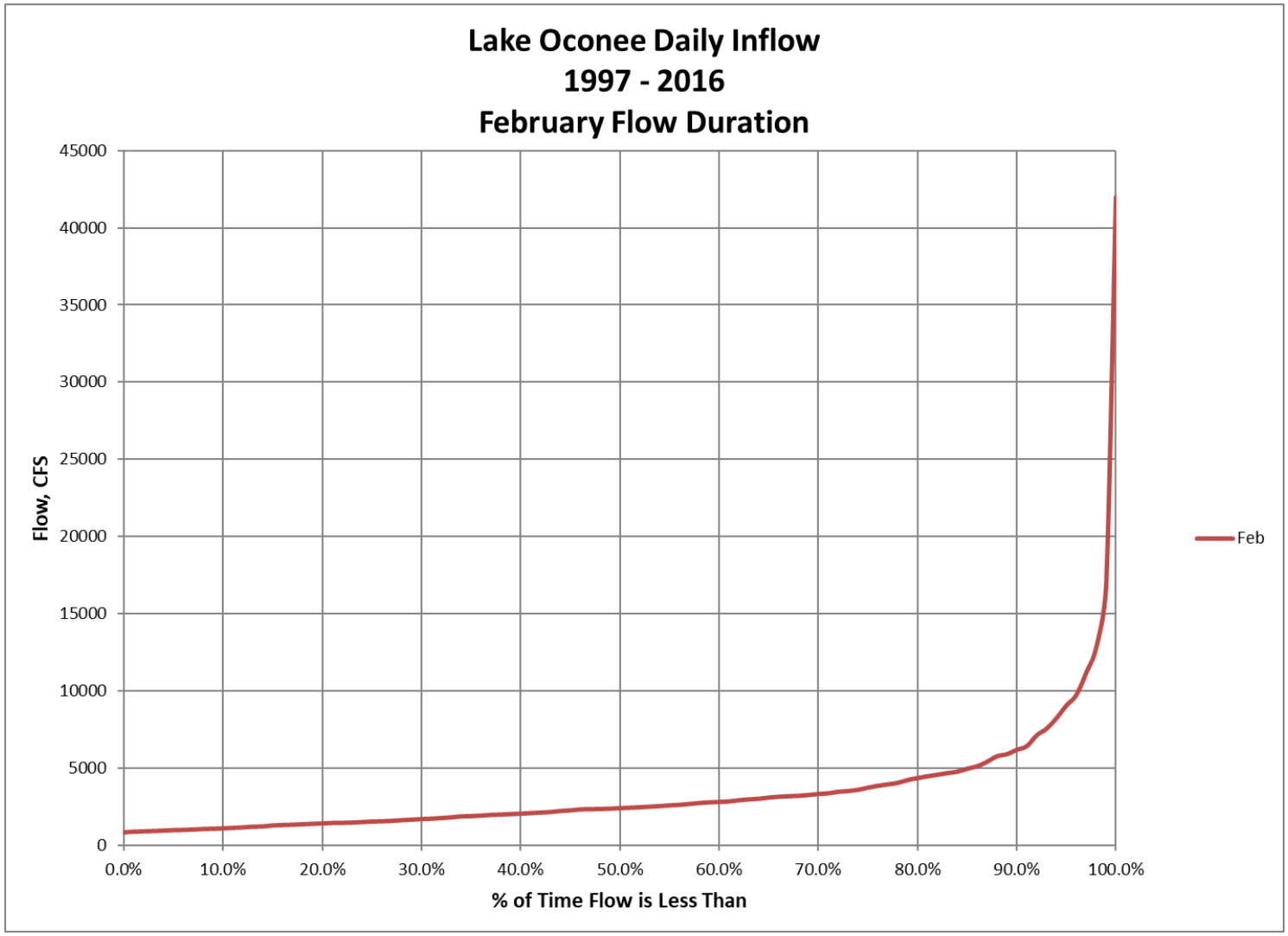


Figure 8 Wallace Dam March Flow Duration Curve and Period of Record

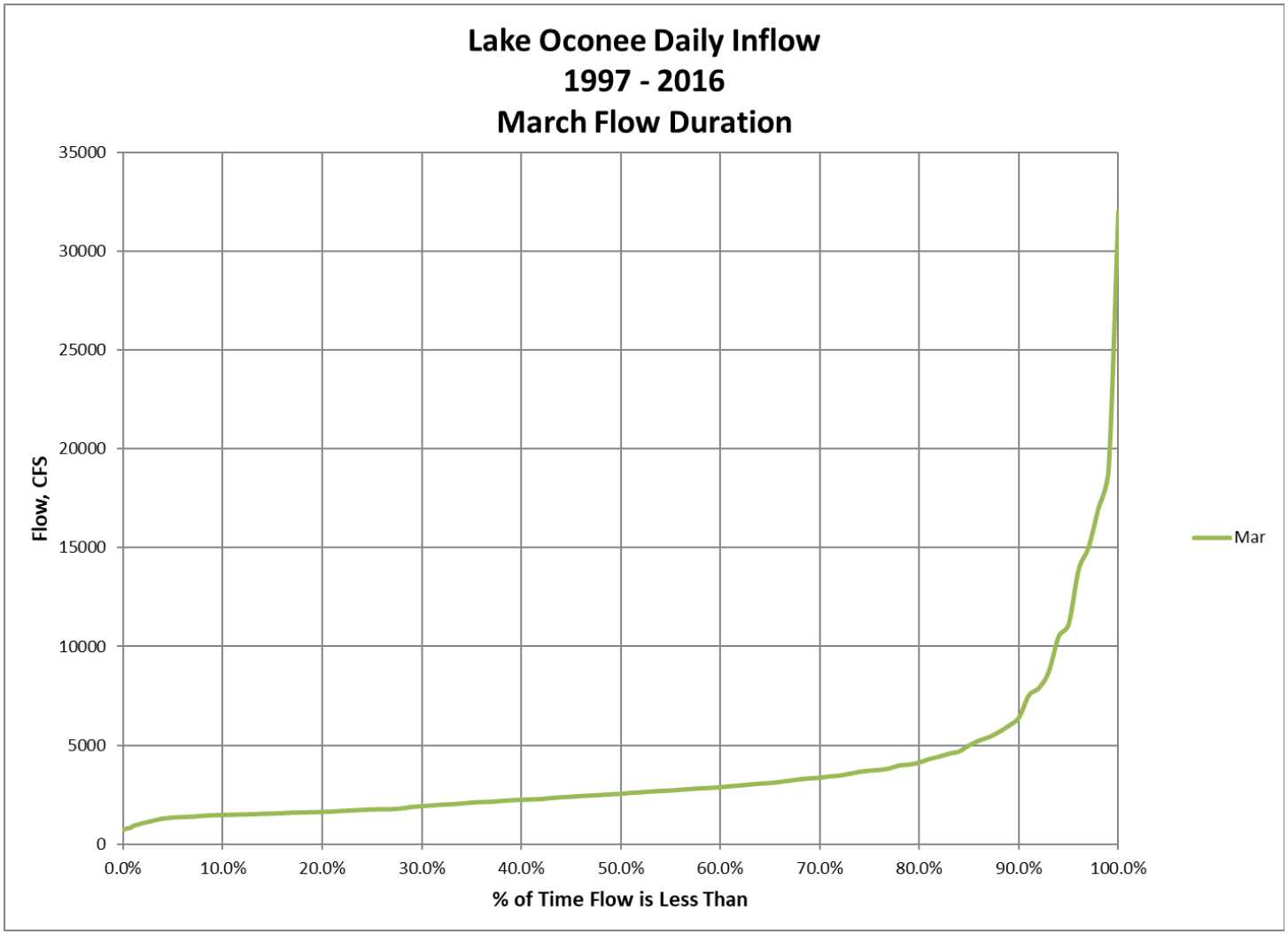


Figure 9 Wallace Dam April Flow Duration Curve and Period of Record

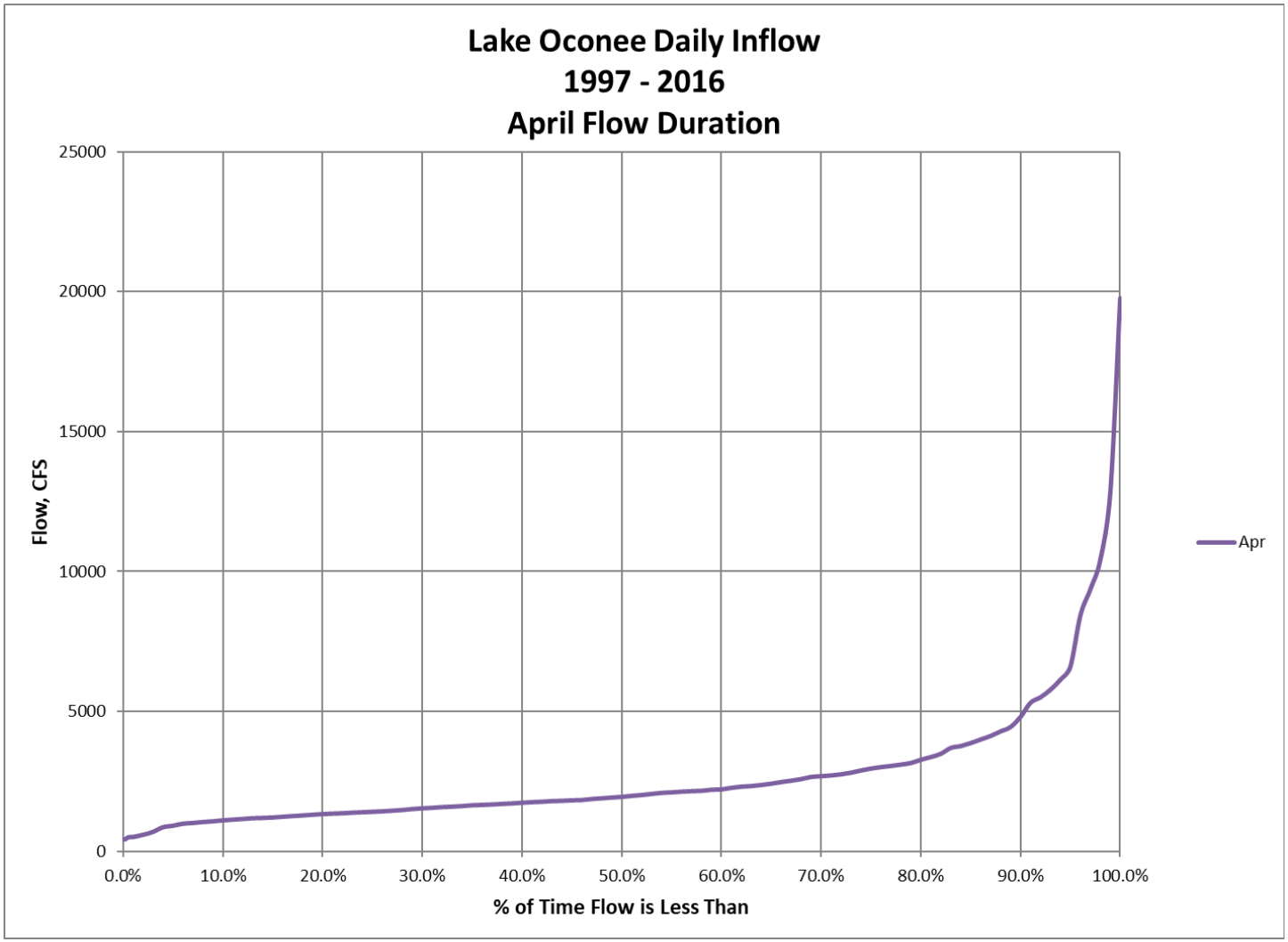


Figure 10 Wallace Dam May Flow Duration Curve and Period of Record

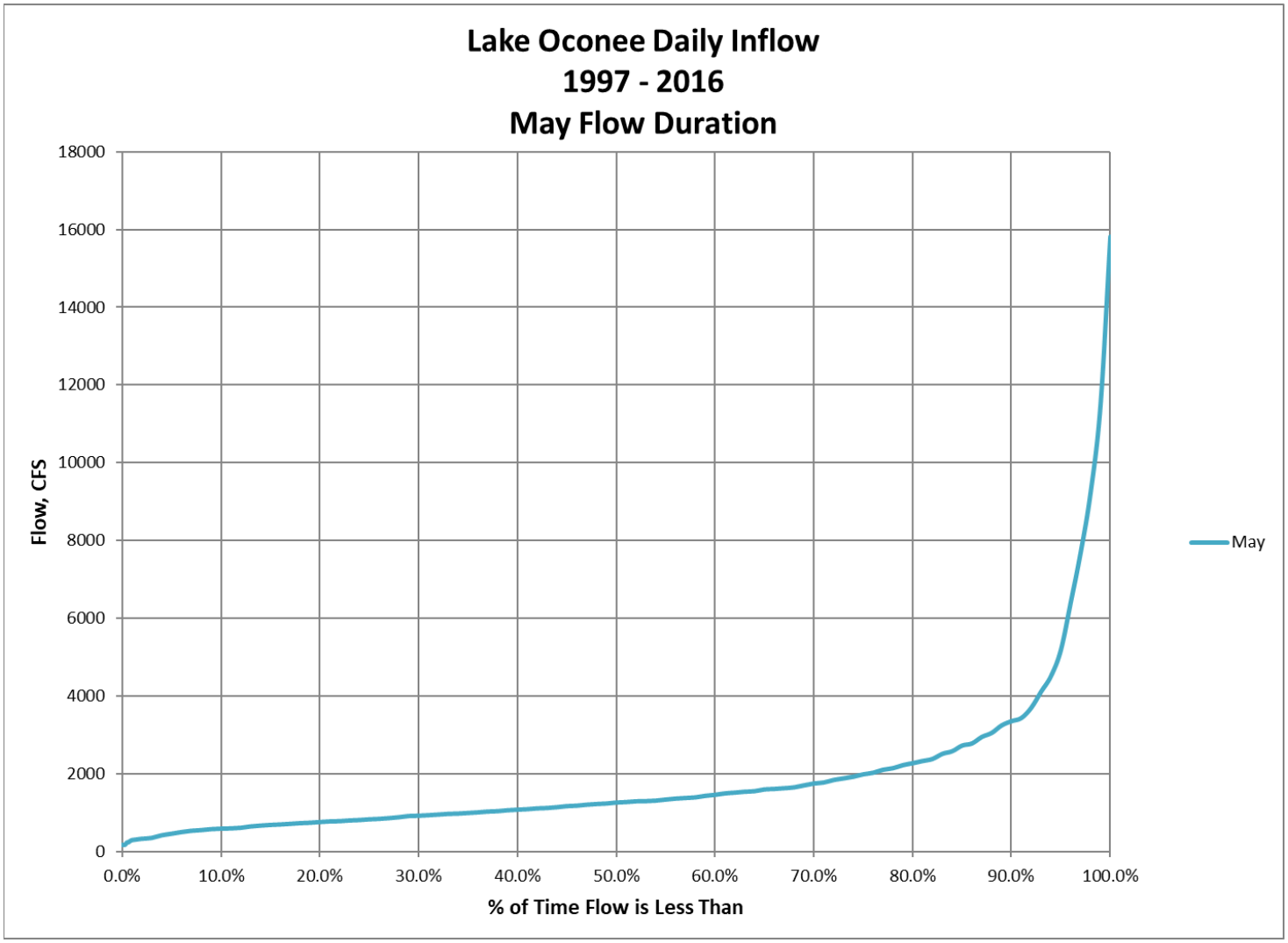


Figure 11 Wallace Dam June Flow Duration Curve and Period of Record

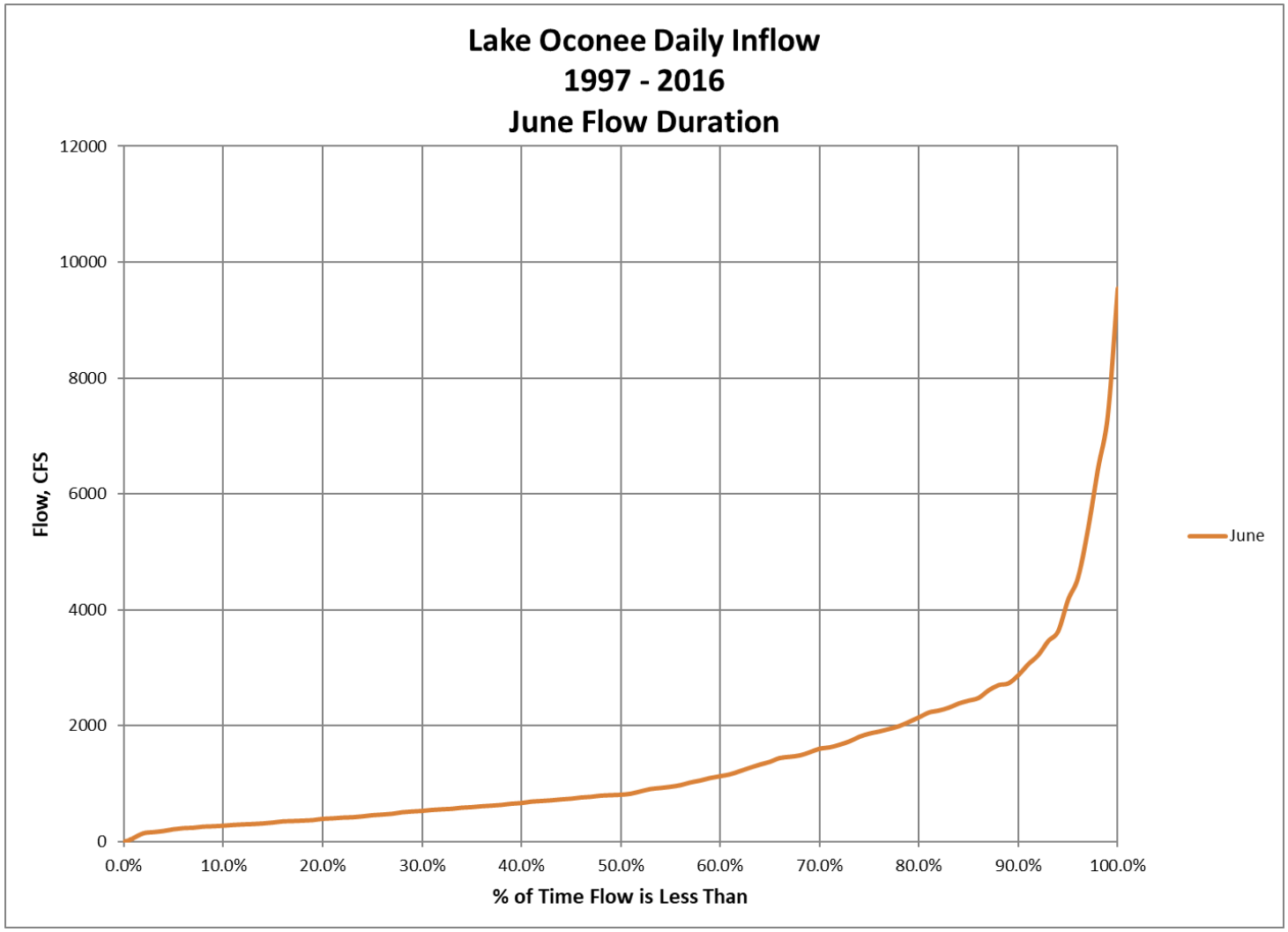


Figure 12 Wallace Dam July Flow Duration Curve and Period of Record

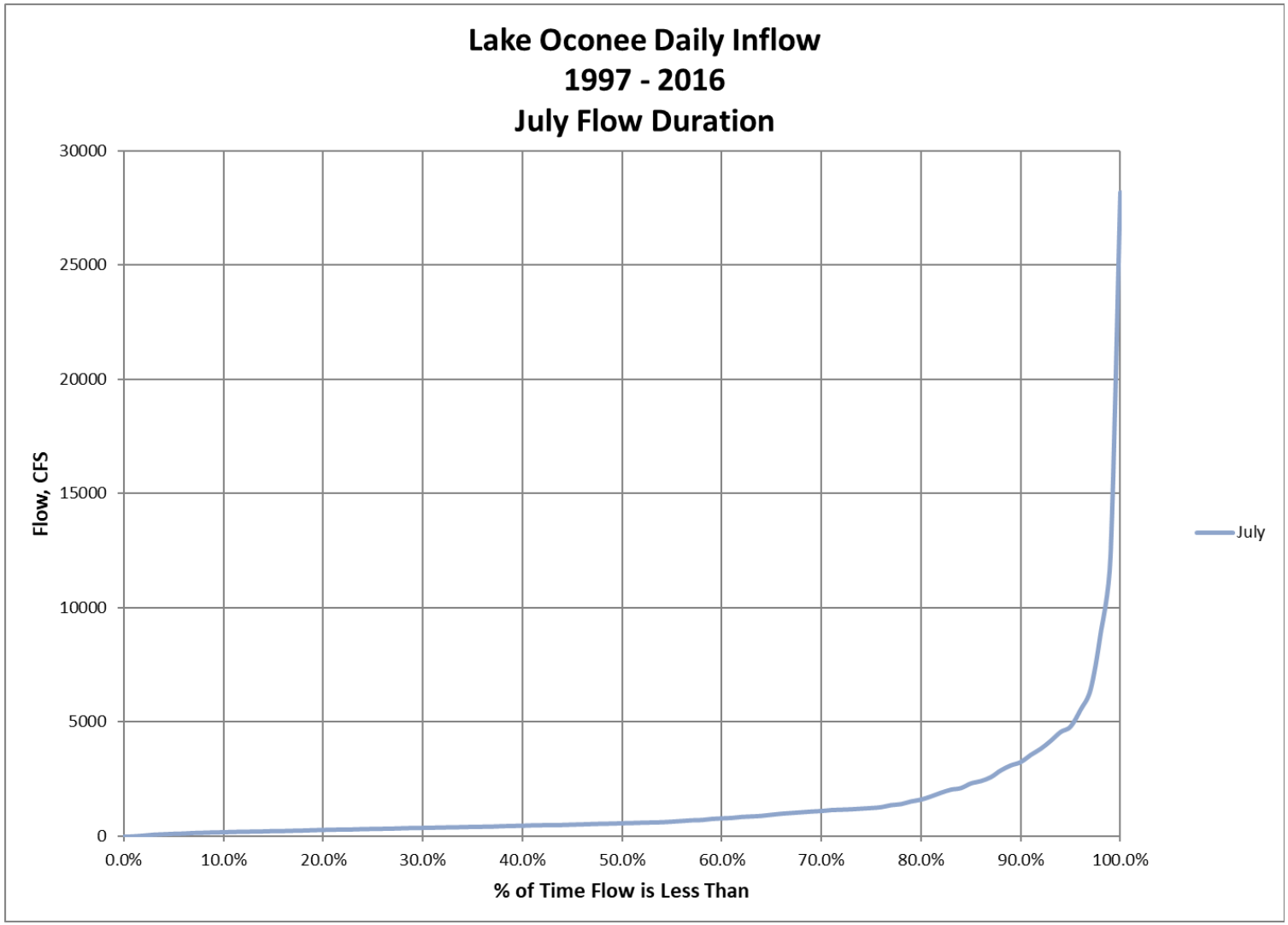
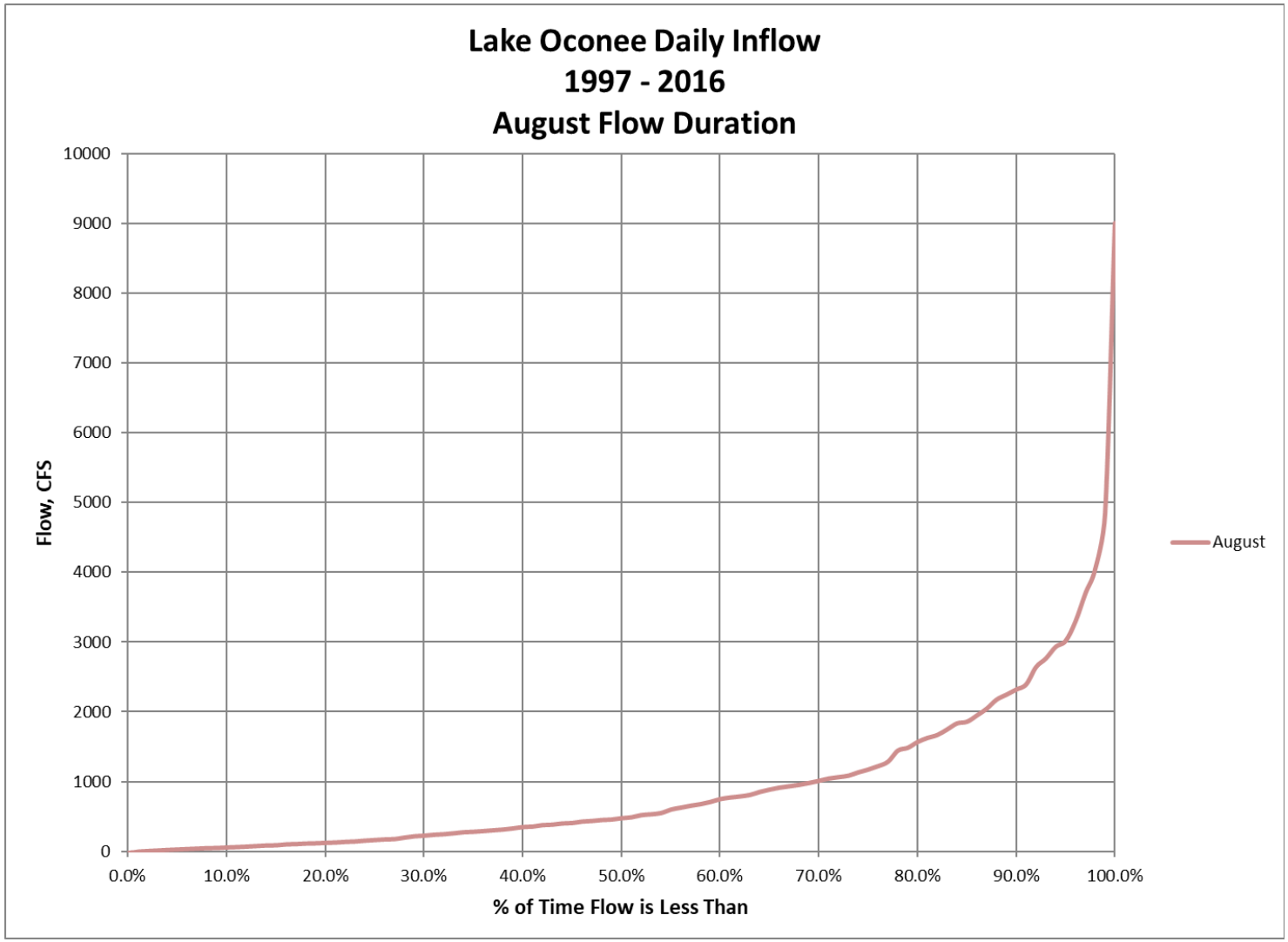


Figure 13 Wallace Dam August Flow Duration Curve and Period of Record



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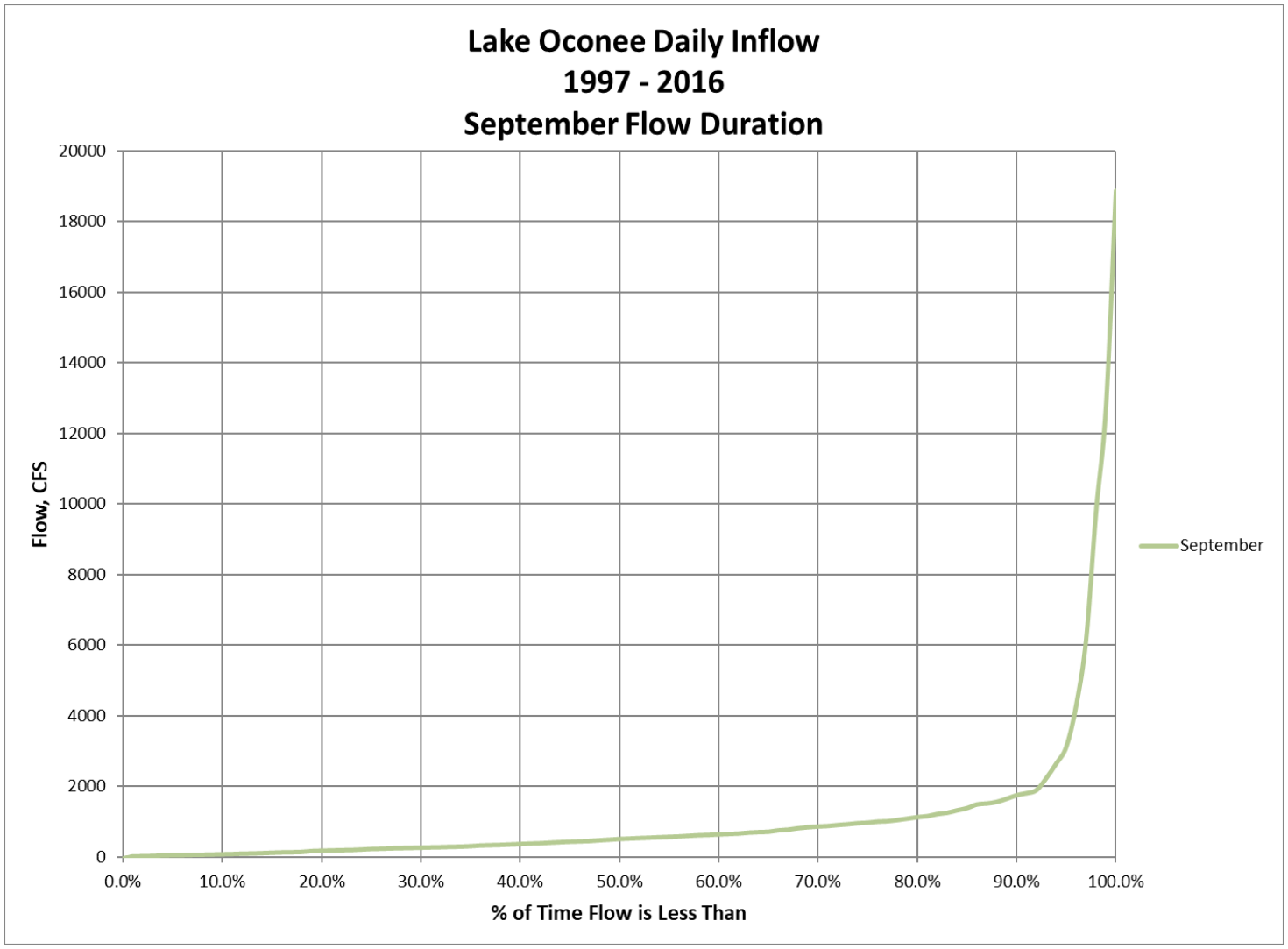


Figure 15 Wallace Dam Ferry October Flow Duration Curve and Period of Record

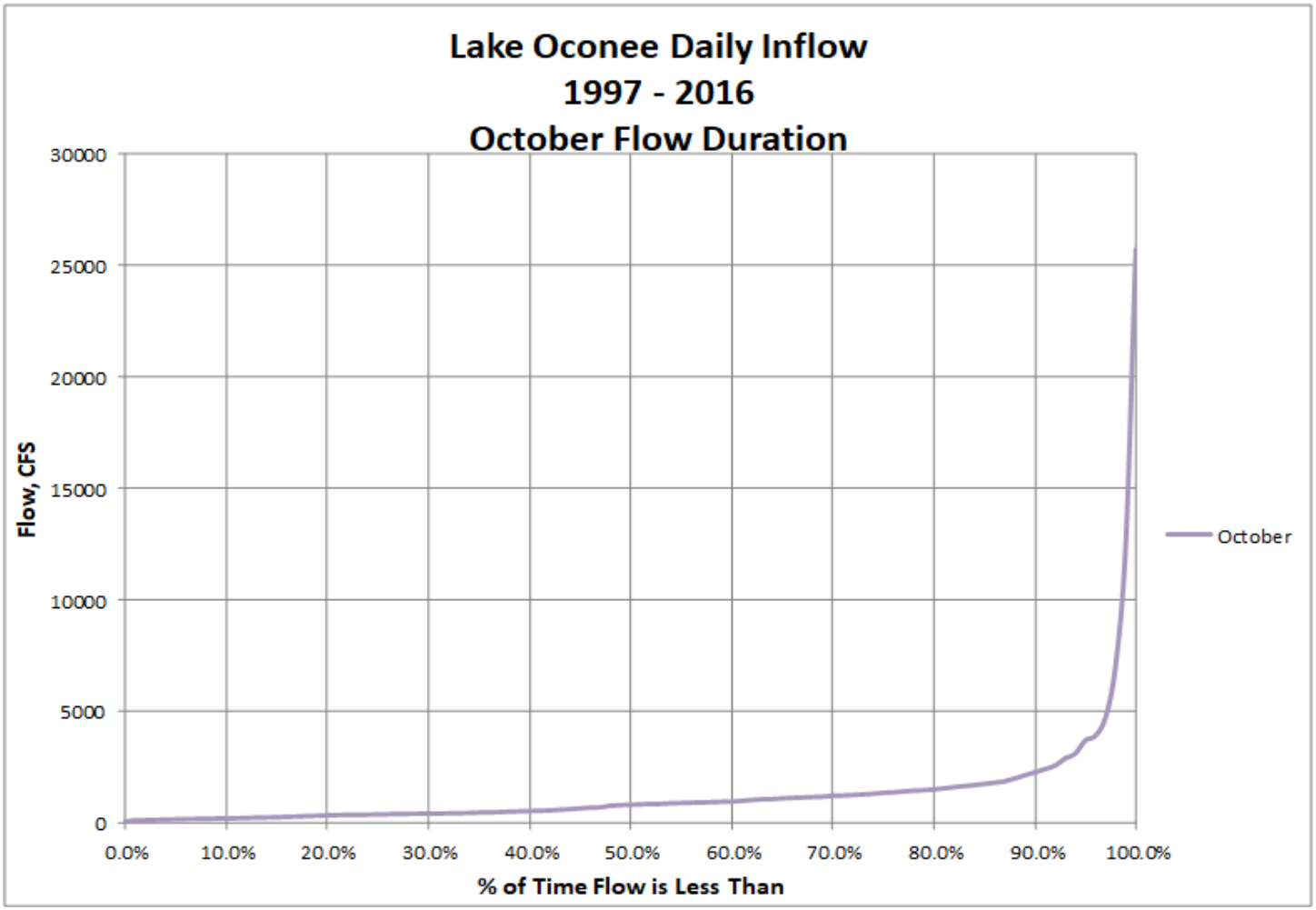


Figure 16 Wallace Dam November Flow Duration Curve and Period of Record

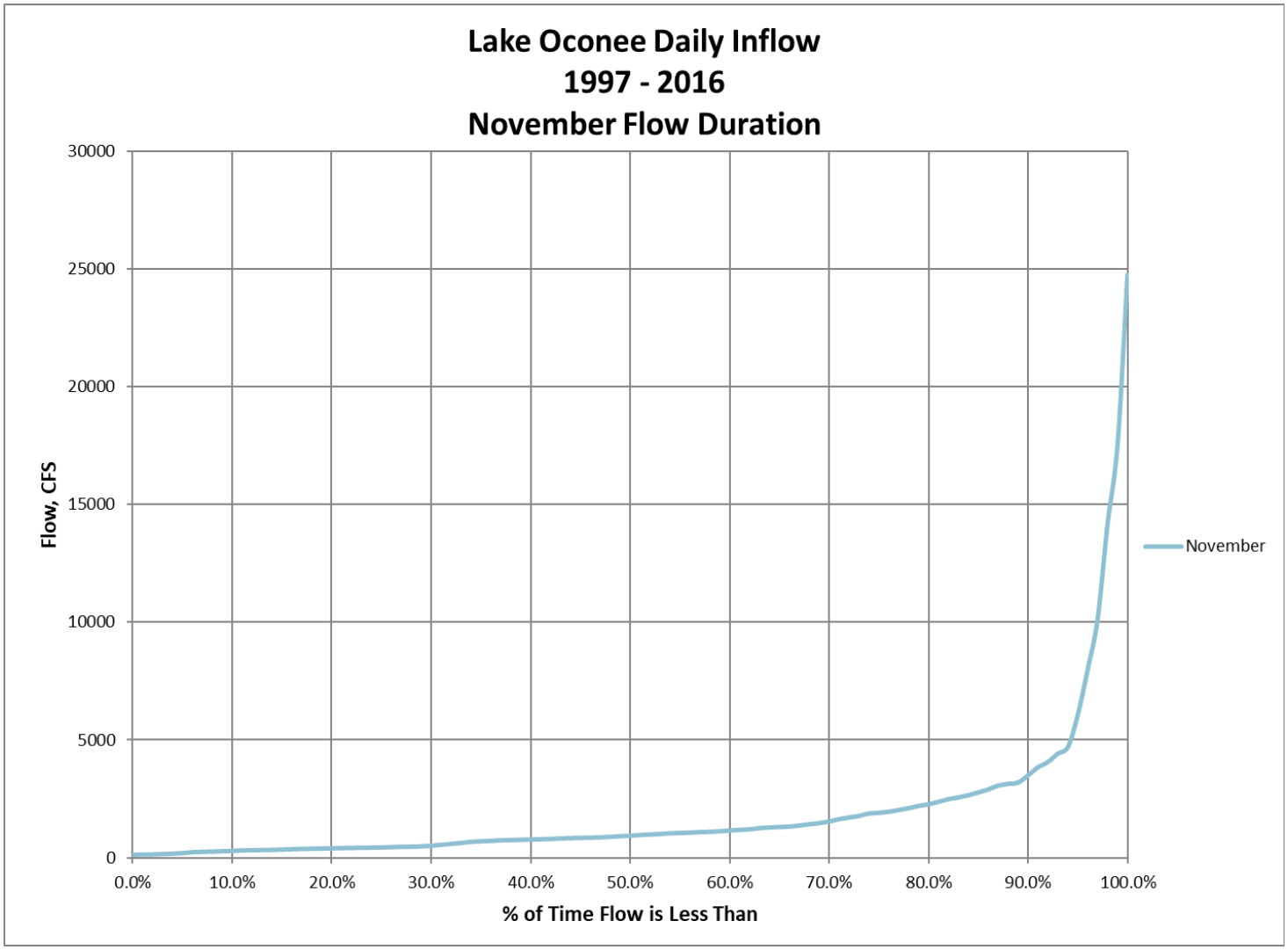


Figure 17 Wallace Dam December Flow Duration Curve and Period of Record

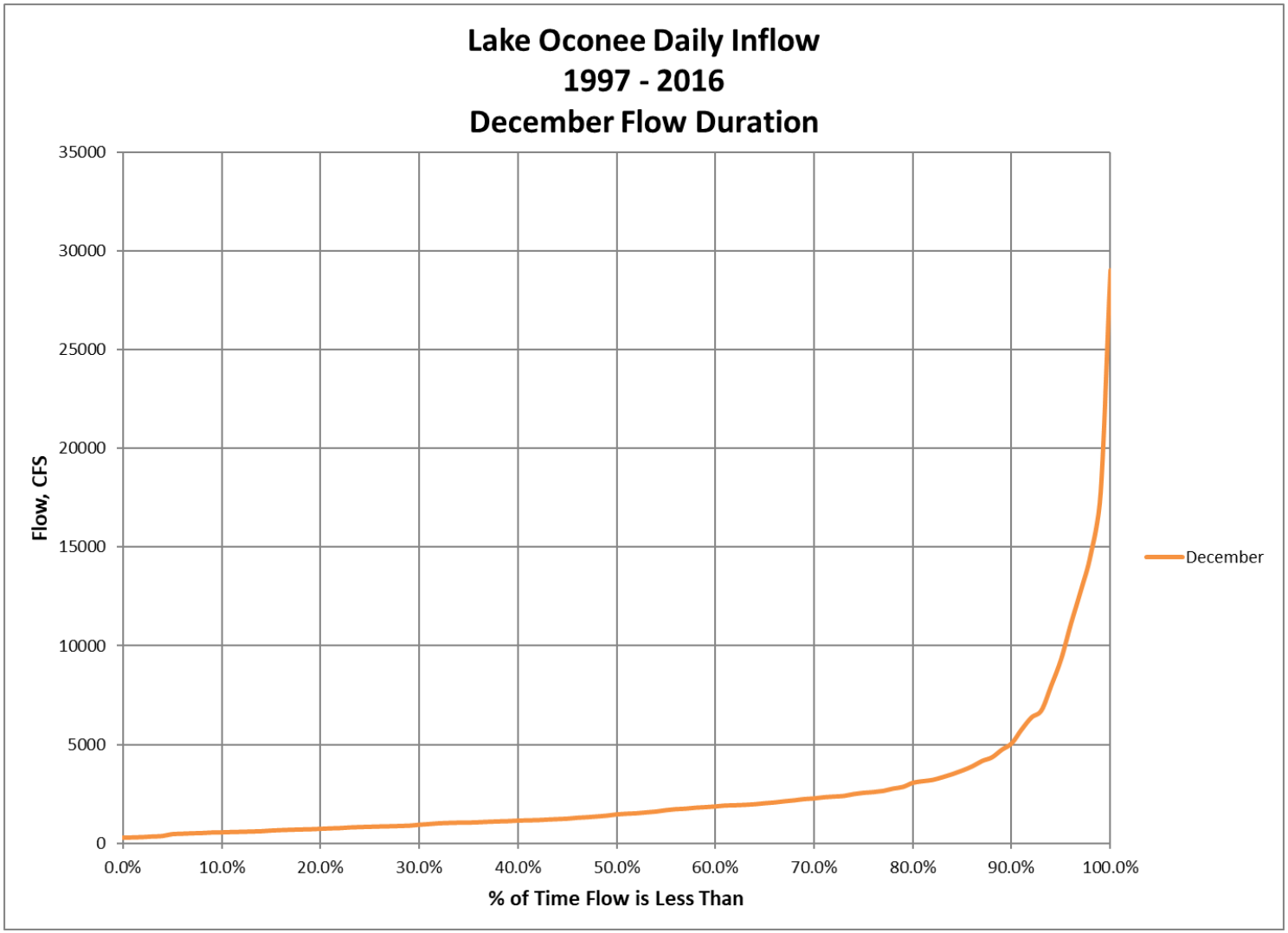


Figure 18 Wallace Dam Period of Record Flow Duration Curve

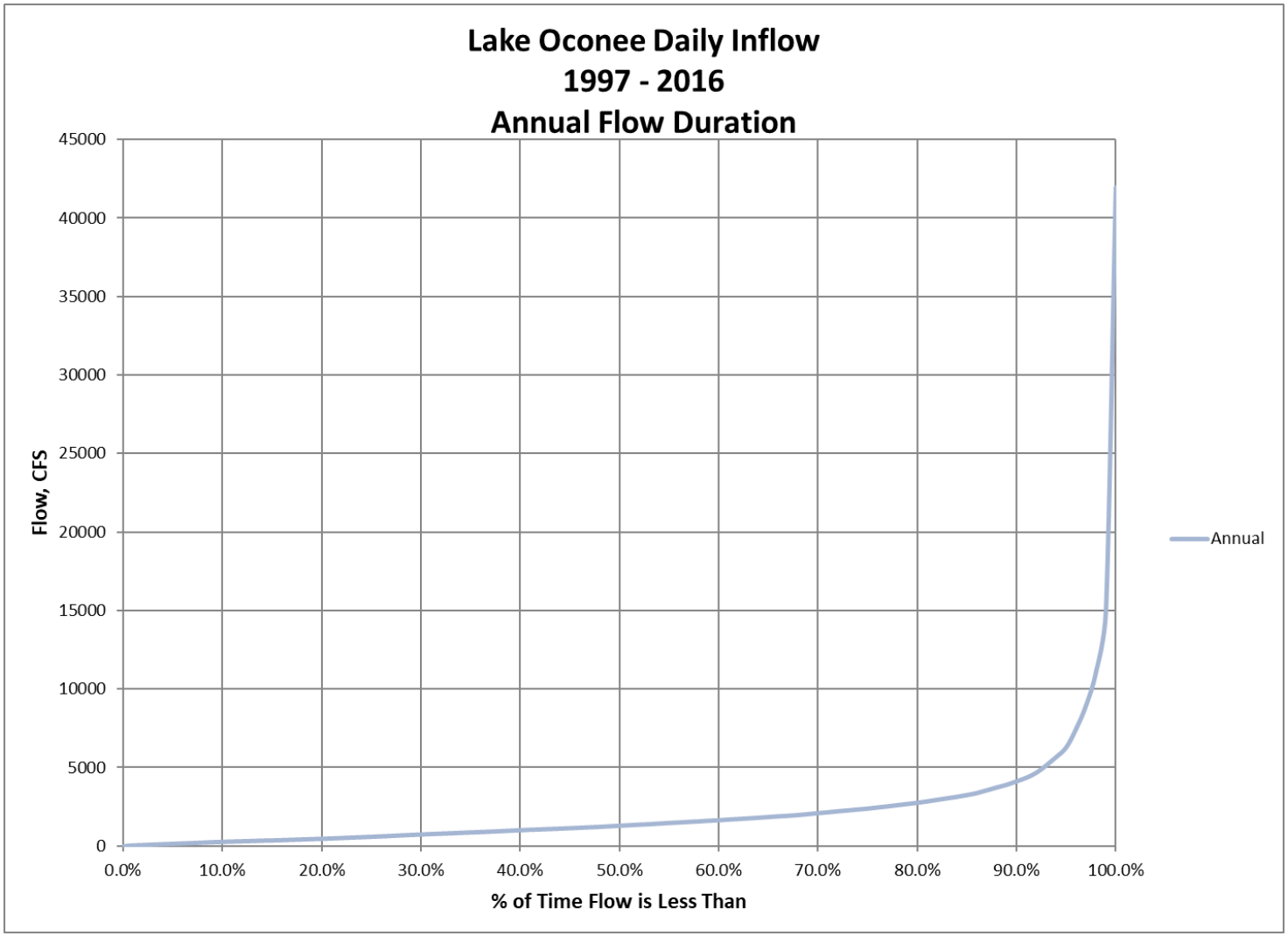


Figure 19 Wallace Dam Area Volume Curve

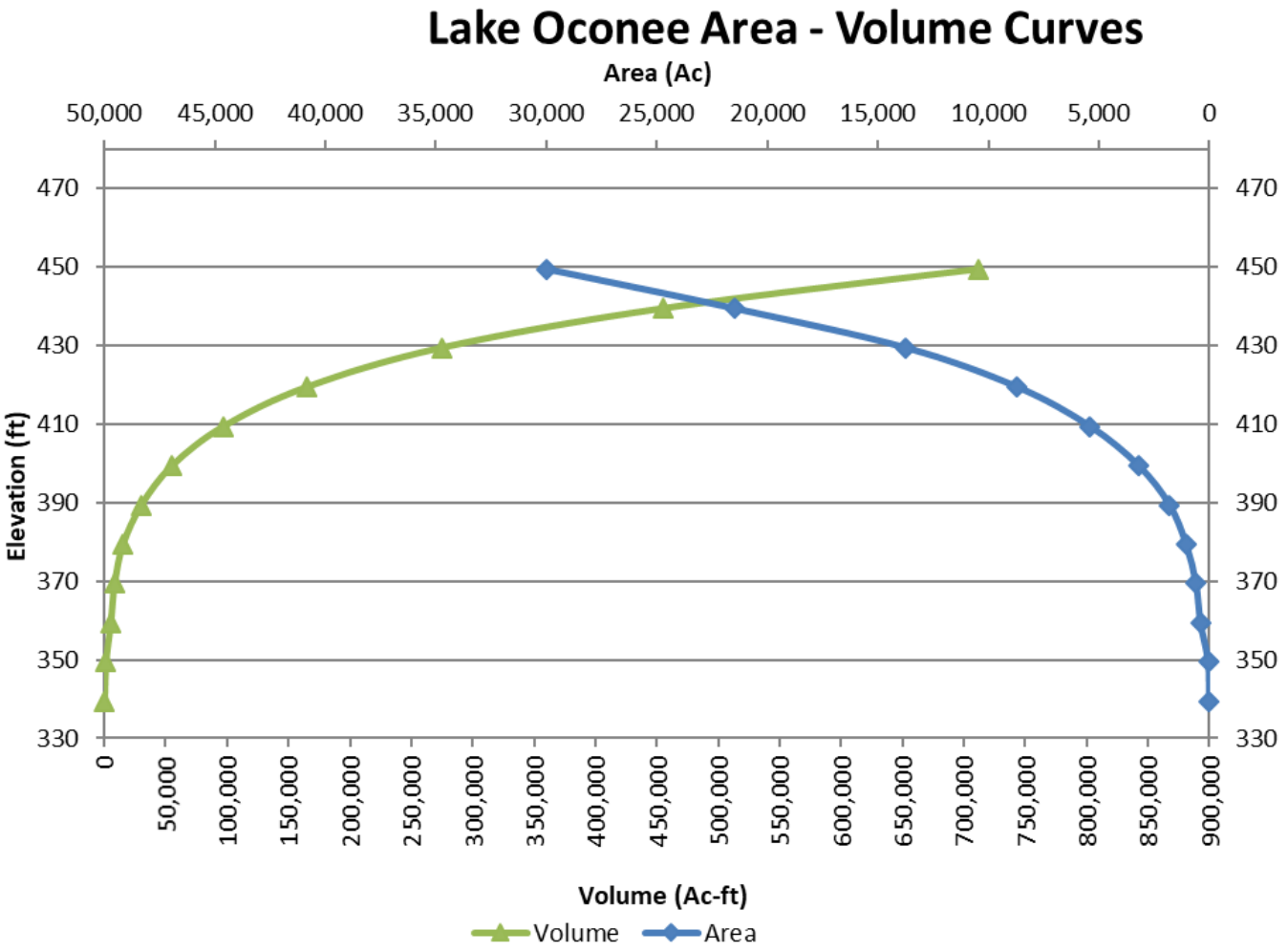


Figure 20 Wallace Dam Tailwater Rating Curve

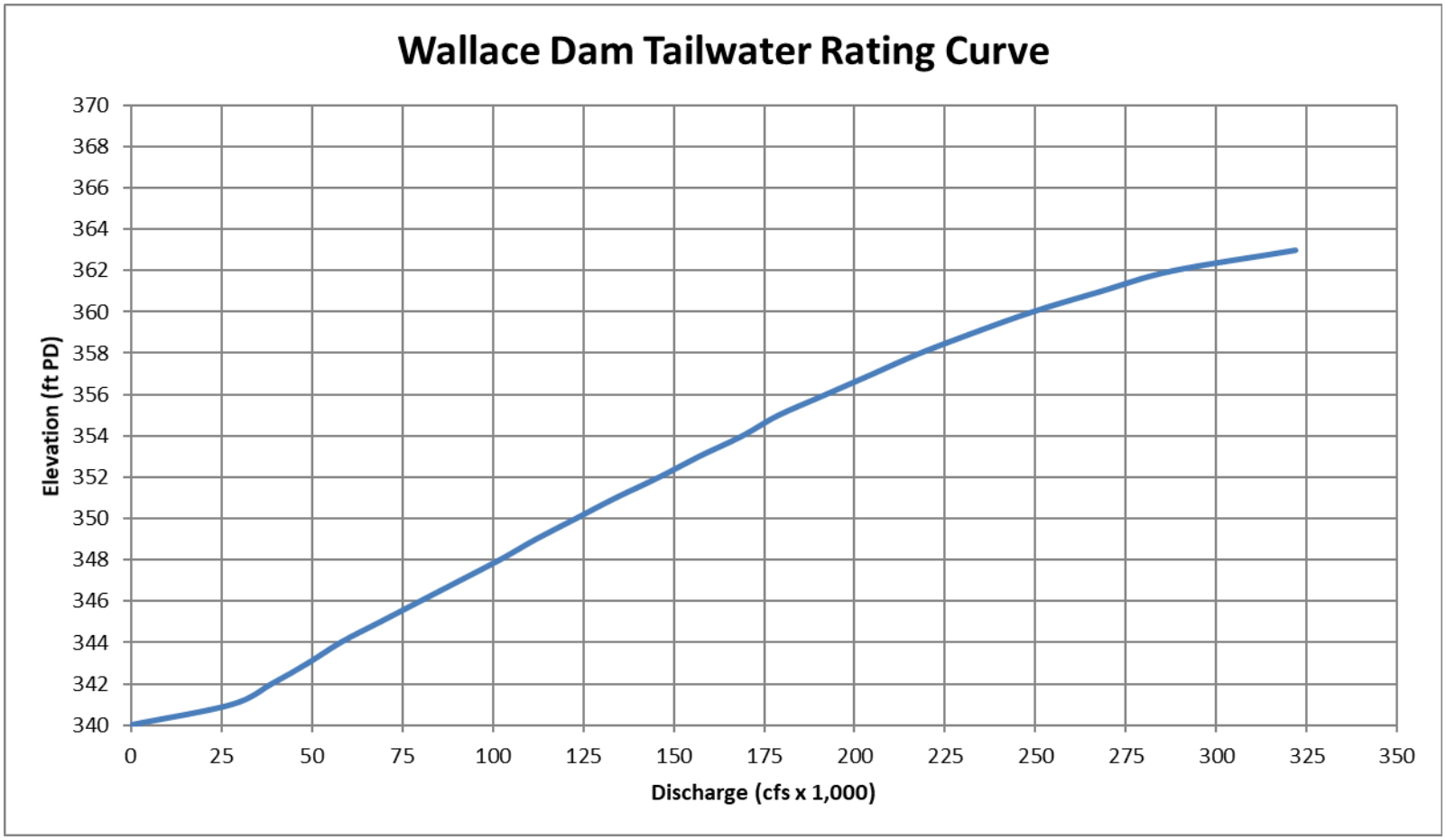


Figure 21 Wallace Dam Capability vs. Head

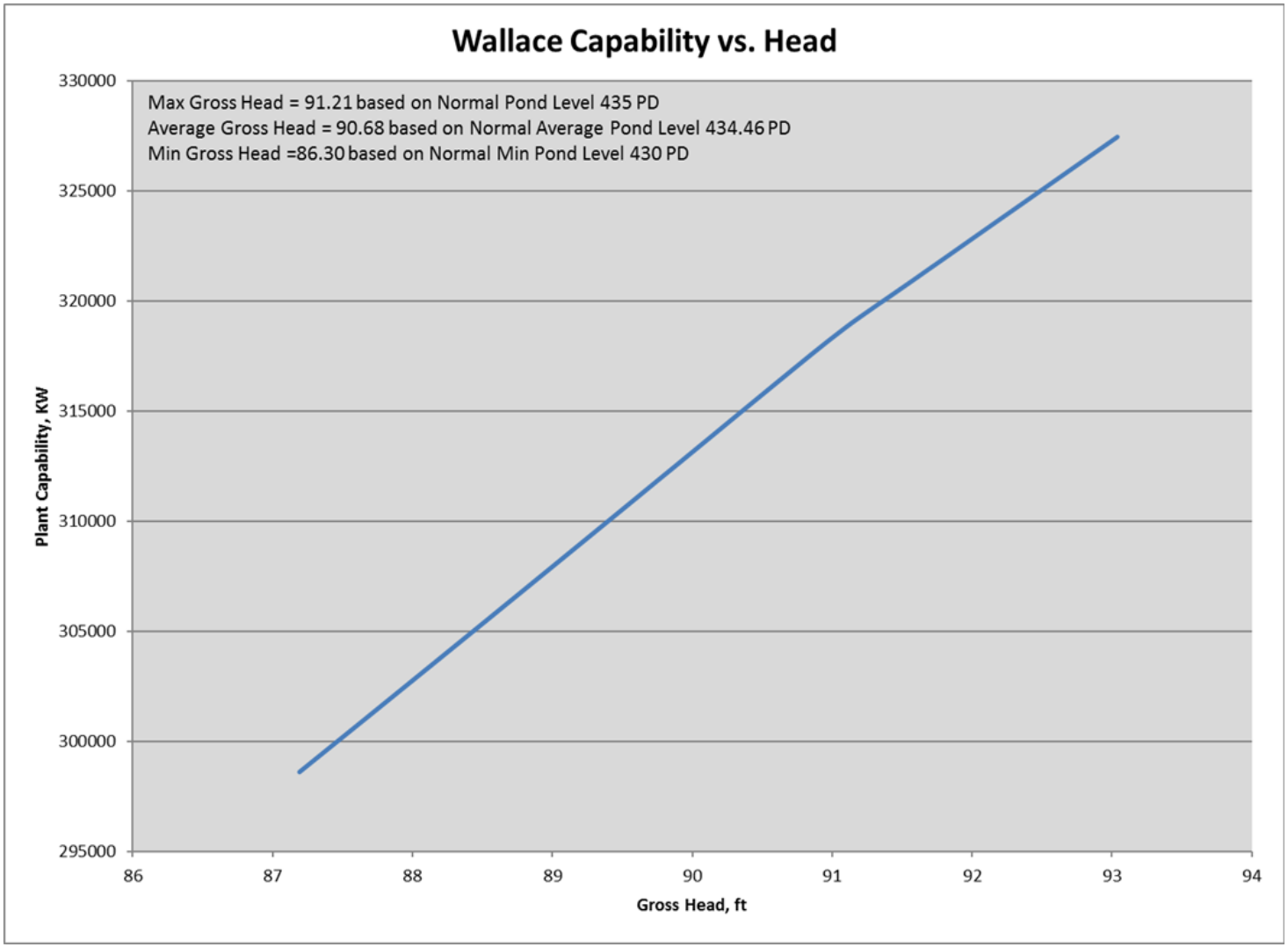


Figure 22 Wallace Dam Capability vs. Headwater Elevation

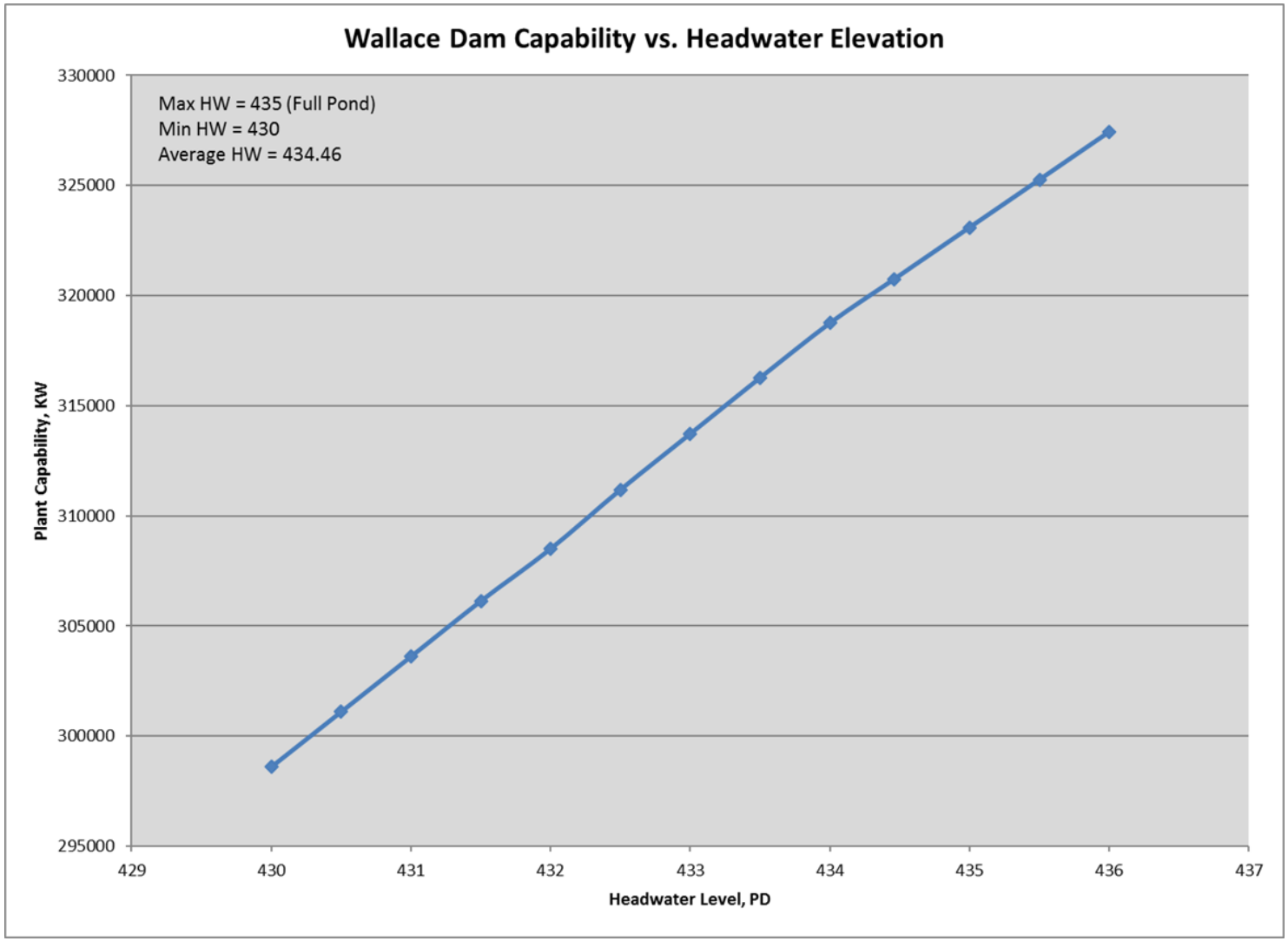
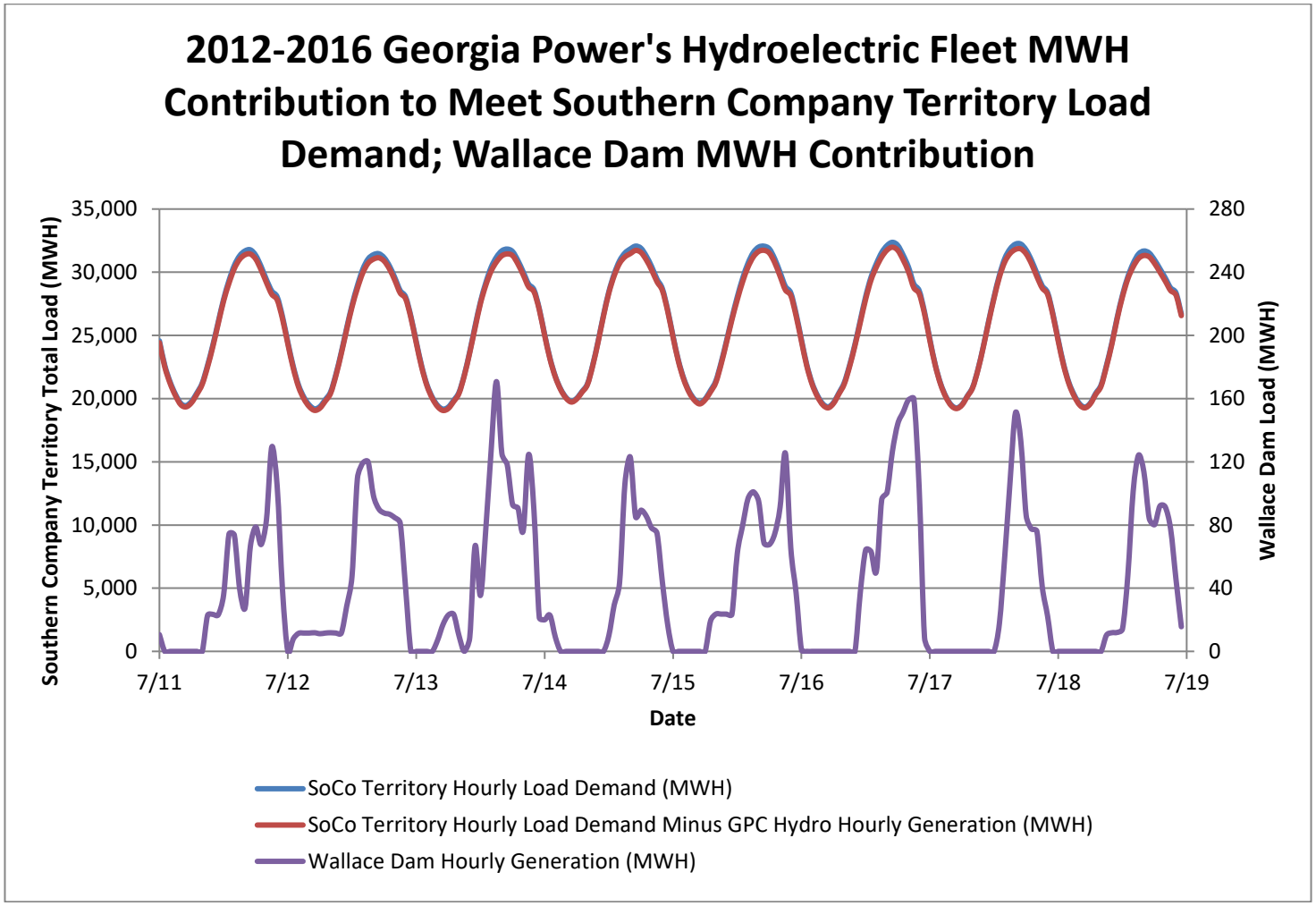


Figure 23 2012-2016 Georgia Power Hydroelectric Fleet MWH Contribution to Meet Southern Company Territory Load Demand; Wallace Dam MWH Contribution



Georgia Power

WALLACE DAM

Lake Oconee

Exhibit C

Wallace Dam Hydroelectric Project
FERC Project Number 2413

Prepared by

Southern Company Generation Hydro Services

May 2018

18 CFR§ 4.51 (d) Exhibit C is a construction history and proposed construction schedule for the Project. The construction history and schedules must contain:

The requested information is presented in the following sections.
There are a number of places where information that meets the requirements of Exhibit C is provided. Exhibit C itself has a section that contains written documentation and photos.

18 CFR§ 4.51 (d)(1) If the application is for an initial license, a tabulated chronology of construction for the existing Project structures and facilities described under paragraph (b) of this section (Exhibit A), specifying for each structure or facility, to the extent possible, the actual or approximate dates (approximate dates must be identified as such) of:

Since this application is not for an initial license, this section is not applicable.

18 CFR§ 4.51 (d)(1)(i) Commencement and completion of construction or installation;

Since this application is not for an initial license, this section is not applicable.

18 CFR§ 4.51 (d)(1)(ii) Commencement or commercial operation; and

Since this application is not for an initial license, this section is not applicable.

18 CFR§ 4.51 (d)(1)(iii) Any additions or modifications other than routine maintenance; and

Since this application is not for an initial license, this section is not applicable.

18 CFR§ 4.51 (d)(2) If any new development is proposed, a proposed schedule describing the necessary work and specifying the intervals following issuance of a license when the work would be commenced and completed.

Since no new development is proposed, this section is not applicable. However, in order to provide a comprehensive description of the Project's construction, a history of the Project is presented below.

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Section 1.0 Introduction

The construction history of the Wallace Dam Project spans the time frame from September 1963, until December 1980. This time period can be divided into 10 separate periods. These periods are based not only on their chronological order, but on the activities which were occurring at the time. The 10 periods presented in this report are:

Period 1. Pre-Preliminary Permit
Period 2. Preliminary Permit to License Application - May 3, 1965 through April 27, 1966
Period 3. License Application to License Acceptance - April 27, 1966 through July 15, 1970
Period 4. License Acceptance to First Construction Period - July 15, 1970 through September 30, 1971
Period 5. First Construction Period - September 30, 1971 through December 20, 1972
Period 6. First Construction Shutdown - December 20, 1972 through May 2, 1974
Period 7. Second Construction Period - May 2, 1974 through January 6, 1975
Period 8. Second Construction Shutdown - January 6, 1975 through April 1, 1976
Period 9. Third Construction Period - April 1, 1976 through December 31, 1980
Period 10. Current Period - December 31, 1980 through Present

Section 2.0 Location

Wallace Dam is located on the Oconee River at river mile 172.7, which is 1.5 miles north of Georgia Highway (Hwy) 16 between Eatonton and Sparta, Georgia, at the headwaters of Lake Sinclair, and 1/4 mile south of the intersection of the Greene, Putnam, and Hancock County lines. The dam and powerhouse are located in Hancock and Putnam Counties. The reservoir lies in Hancock, Greene, Morgan, and Putnam Counties. **Figure 1**, titled **2014 Google Map Lake Oconee Location**, provides a current Google satellite view of the location of the Project's reservoir Lake Oconee.

Section 3.0 Pre-Preliminary Permit

Georgia Power Company (Georgia Power) filed for a Preliminary Permit with the Federal Power Commission (FPC) on September 25, 1963. Prior to that time there were several drivers to Georgia Power pursuing new generation, which are described as follows:

3.1 Development Drivers

3.1.1 Demand Growth

Georgia Power is under regulation by the Georgia Public Service Commission (PSC). PSC requires Georgia Power to make reasonable provisions for the supply of energy to meet its customers' demands. It must also meet this obligation in the most cost-effective manner possible. Georgia Power makes load-growth Projections in order to meet its supply obligation.

The electric power industry is a capital-intensive industry. Construction of large central generating stations typically takes a considerable amount of time from the approval of the Project until the generating units come on line. When Georgia Power was first considering building Wallace Dam, the Company knew it would need a license from the Federal Power Commission (FPC) to build the station. Georgia Power estimated that it would take 27 months for the license application to be reviewed and approved by the FPC. Once Georgia Power received a license, actual construction could start. Georgia Power estimated the construction phase would be 5 ½ years.

Georgia Power uses historical data to make load-growth Projections. Peak demands for Southern Company's service territory occur in the summer when it is the hottest. In 1955, the peak hour load was 3,136 megawatts (MW). Ten years later, in 1965, the peak hour load was 7,348 MW. The incremental growth in demand (7,348 - 3,136 = 4,212 MW) represented essentially a 134.31% increase over the peak load in 1955. Demand had more than doubled over this 10- year period.

In a letter to the FPC on May 3, 1968, Georgia Power noted the 1967 peak load on the Southern Company system was 8,482 MW. The incremental growth in demand (8,482 – 7,348 = 1,134 MW) represented approximately a 15.4% increase over the peak load in 1965. In the same letter to the FPC, Georgia Power stated that by 1973, the Company estimated that the peak load would increase from 8,482 MW in 1967 to 14,224 MW in 1973.

The following table presents Southern Company's and Georgia Power's 1968 estimates of future peak demands:

Year	Estimated August Peak (KW)	Estimated August Peak (MW)	Difference (MW)	Percent Increase (%)
1969	10,666,000	10,666		
1970	11,367,000	11,367	701	6.57
1971	12,249,000	12,249	882	7.76
1972	13,300,000	13,200	951	7.76
1973	14,224,000	14,224	1,024	7.76
1974	15,326,000	15,326	1,102	7.75
1975	16,515,000	16,515	1,189	7.76
1976	17,797,000	17,797	1,282	7.76
1977	19,178,000	19,178	1,381	7.76
1978	20,666,000	20,666	1,488	7.76
1979	22,270,000	22,270	1,604	7.76
1980	24,000,000	24,000	1,730	7.77

Georgia Power anticipated the Laurens Shoals plant (Laurens Shoals is the original name for Wallace Dam) would be on line in 7 ½ years and load growth was Projected to be on the order of 7.75% per year for the Southern Company service territory. At that rate of growth, the electrical demand would double between nine and 10 years. The Company's conclusion was obvious: it needed to build more generating capacity and build it soon.

3.1.1.1 Demand Growth Drivers

The previous section documented that the demand for electrical energy was growing rapidly. There are many possible contributors to this including 1) Population increases, 2) Industrial development, and 3) Technological developments. Each of these contributions will be discussed in the sections below.

3.1.1.1.1 Population Increases

Part of the reason that demand was growing so quickly, lies in demographic changes which were occurring in Georgia Power's service territory. **Table 1**, titled **Historical Population Counts from U. S. Census 1900 to 2000**, provides population information for Georgia and for selected counties within the state from 1900 to 2000. **Table 2**, titled **Historical Population Increases Calculated from U. S. Census Data for 1900 to 2000**, shows the percentage change in population between sequential census periods for Georgia and for selected counties within the state.

State level numbers in **Table 1** show that the population in Georgia was on an increasing trajectory. While it must be conceded that the positive growth trajectory was severely limited in the Depression time period (census data points of 1910 and 1920; 1920 and 1930), there was still a minimally positive increase in population. However, with the advent of World War II, the statewide population numbers took on an ever-increasing rate of increase.

While some individuals may have moved from one part of Georgia to another (e.g. a movement from a rural setting to an urban setting), this would not have resulted in an increase in overall population. Instead, the increase in population was the result of migration of people into Georgia, rather than a redistribution of the population within the state.

Looking at some of the metro Atlanta counties in the period from 1940 to 1950, Clayton County population increased by 96.24%, Cobb County by 61.55%, DeKalb County by 56.88%, and Fulton County by 20.54%. These new arrivals to the state were going to need housing and electrical service to their homes.

3.1.1.1.2 Industrial Development

The Ford Motor Company opened its Hapeville, Georgia assembly plant on the southern outskirts of the City of Atlanta on December 1, 1947. In 2006, the plant was rated as the most efficient auto plant in North America. Hapeville is located in Fulton County, near the Fulton County/Clayton County line. Also opening in 1947 was the General Motors automobile factory in Doraville, just northeast of Atlanta. Doraville is located in DeKalb County near the DeKalb County/Gwinnett County line. Both facilities were adjacent to rail lines, which allowed automobiles to be shipped from these factories. Both of these facilities were huge and employed many workers. The South was starting its transformation from a predominantly agricultural society to a more diversified agricultural, industrial, and commercial society with a big thirst for readily available energy supplies.

3.1.1.1.3 Technological Developments

With the arrival of the portable in-window air conditioner, air conditioning moved into the mainstream of American life, especially in the Sun Belt states. During the 1950s, residential air conditioner sales expanded dramatically. In 1967, in a letter to the FPC, Georgia Power highlighted that the newer, larger loads being added to the system were high load-factor loads, which, when added to air conditioning loads tended to drive up electrical demand. In a little under 20 years, air conditioning loads had increased from essentially non-existent to one of the major load requirements on the Georgia Power (and Southern Company) system.

3.1.2 Strategic Interests

In addition to demand growth drivers, there were other drivers pushing for development of the Wallace Dam site. These might be considered as "strategic" drivers. Some of these drivers included: 1) Future conventional hydro sites, 2) Future thermal plant sites, 3) Service territory integrity, 4) Benefits to ratepayers, and 5) System benefits. Each of these drivers will be discussed below.

3.1.2.1 Future Conventional Hydro Sites

In the past, the Federal government, via the U. S. Army Corps of Engineers (USACE), would periodically issue study reports evaluating the potential for hydropower development on either undeveloped or under-developed river segments in the state. In addition to evaluating the hydropower potential of various river stretches, the reports also evaluated whether the Federal government or private entities should develop the rivers.

On April 1, 1949, USACE issued a preliminary report, and subsequently revised their report in March 1951. Their study for the Oconee and Ocmulgee rivers showed that the only Project which they had studied, and which was even marginally economically viable, was the Wallace Dam site. USACE envisioned a Project with a concrete gravity spillway, Tainter gates, earth dams, a saddle dike, an intake, and a powerhouse. Three generators with a total capacity of 64 MW would be built in the powerhouse. The power pool would be at elevation 455, and would extend approximately 49.3 miles up the Oconee River. The reservoir would cover approximately 38,700 acres and have approximately 1,070,000-acre feet (ft.) of storage. Of the total Projected storage, approximately 608,000-acre ft. would be useable storage, with a 20-foot drawdown. Infrastructure relocations (e.g. railroad bridges, state roads, county roads, communication lines, etc.) would be required.

On March 8, 1957, Georgia Power did an internal review of the 1951 USACE report. Basing their financing costs on Federal financing rates, Georgia Power calculated that the USACE's scheme of development would have a benefit cost ratio on the order of 0.955. While this was marginally less than a case where the benefits equaled the costs (a benefit cost ratio of 1.0), the calculation indicated the site might well be economically viable with some tweaking of the design.

In September 1963, USACE published another report, titled U.S. Study Commission - Southeast River Basins, which stated that any hydropower development should be left to private entities for the period from 1963 to 1975. After 1975, sites could be reevaluated to see if they should be developed by the Federal government.

Based on these reports, it can be concluded that number of viable conventional hydro sites located in Georgia was small and would get even smaller as time moved on. If Georgia Power was going to expand its conventional hydro fleet, the Wallace Dam site was the best place to start, especially if there were other entities that might have an interest in developing the site for their own purposes.

3.1.2.3 Service Territory Integrity

From the 2012 U. S. Census estimates, the following table presents the data for the largest 6 cities in Georgia. While the numerical value is different, the ranking of the city populations was probably similar in the early 1960s as in the 2012 Census Estimates.

Rank	City	County	Population
1	Atlanta	Fulton	443,775
2	Columbus	Muscogee	198,413
3	Augusta	Richmond	197,872
4	Macon	Bibb	156,462
5	Savannah	Chatham	142,022
6	Athens	Clarke	118,999

From **Figure 1**, it can be seen that the Wallace Dam Project is near the geographical and electrical load center of the Georgia Power system. The following table presents, for various mile radii from the location of Lake Oconee and Wallace Dam, the main Georgia cities which would be within these radii.

Radius from Lake Oconee/Wallace Dam (miles)	Cities within radius
50	Macon
75	Macon, Augusta, Atlanta
125	Macon, Augusta, Atlanta, Columbus
150	Macon, Augusta, Atlanta, Columbus, Savannah

Given this data, it is clear that Georgia Power would have an interest in developing and controlling the Wallace Dam site.

3.1.2.4 Benefits to Ratepayers

One of the development schemes at Wallace Dam was to install not only "conventional" hydro turbines, but also reversible "pump turbines". The pump turbines could be reversed in order to pump water. With the pump turbines, water which was initially released from the reservoir to generate energy could be pumped back up to refill the reservoir. When the pump turbines were in pumping mode, they did not generate any energy, but used energy to power the pumping action. If pump turbines were to be used, they would need a steady and reliable source of energy.

At the time that Wallace Dam was being proposed, the most up-to-date, and efficient source of energy, was located at Plant Harllee Branch. This plant was geographically near Wallace Dam, and since this was the newest thermal generating plant in the Georgia Power system, its units were the most efficient at that time. This meant that the electrical power they provided to the system (which would be used at Wallace Dam during the pumpback cycle) would be a cost-efficient source of pumping power. Using this cost-efficient energy would be a benefit to the ratepayers.

If Wallace Dam was designed with a high ratio of reversible units to conventional units, the station could have a relatively high plant load factor. Whenever newer thermal plants came on-line (e.g. Plant Hatch), and started producing more affordable energy than Plant Harllee Branch, the pump units at Wallace Dam would use this even cheaper energy to pump back water. This pumpback water could then be used by the hydro units at Wallace Dam to provide low cost energy to the Georgia Power system.

3.1.2.5 System Benefits

At the time Wallace Dam was proposed, Georgia Power cited the following electrical system benefits for the proposed site. These included: 1) Area protection, 2) Spinning reserve, 3) Black start capability, and 4) Emergency response. Each of these will be briefly discussed in the following sections.

3.1.2.5.1 Area Protection

Because of its location, the Wallace Dam Project would provide valuable area protection to the Georgia Power system in the event of a forced outage of one of the Plant Harllee Branch thermal units.

3.1.2.5.2 Spinning Reserve

The station would be able to provide strategically located spinning reserve to the Georgia Power system.

3.1.2.5.3 Black Start Capability

In the case of a collapse of the grid, Wallace Dam could provide emergency black start power to start up Plant Harllee Branch.

3.1.2.5.4 Emergency Response

Georgia Power's coordinated control of the Wallace Dam units would assure instantaneous emergency operation during a possible system interruption.

3.2 Decision to file a Preliminary Permit

On September 18, 1963, Georgia Power held a Board of Directors meeting. At this meeting, the following resolutions were unanimously adopted:

> "RESOLVED: That the officers of this Company be and hereby are authorized to make application of and on behalf of the Company to the Federal Power Commission for a preliminary permit for thirty-six (36) months to secure and maintain priority for a license under the Federal Power Act, to study the feasibility of developing for hydroelectric generating purposes the Laurens Shoals Site which is located at approximately river mile 173 on the Oconee River in the State of Georgia at the headwater of Sinclair Dam Project (FPC No. 1951).
>
> RESOLVED FURTHER: That the officers of the Company be and hereby are authorized and directed to execute for and on behalf of the Company any and all documents and to do all acts and things which may be necessary to obtain such a preliminary permit."

On September 25, 1963, Georgia Power filed for a Preliminary Permit for the Wallace Dam site. The Preliminary Permit application outlined the following broad scope of work:

> ". . . make surveys, foundation and geological investigations, and all studies necessary to adequately determine the most feasible and economic development of the potential power at the site, including economic feasibility studies of both conventional hydroelectric and pumped storage installations.
>
> The applicant will also study development of the potentialities of the Project for public recreational and fish and wildlife purposes, and the requirements to obtain optimum usage."

After the application for the Preliminary Permit was filed, the FPC held a public hearing on the application in Athens, Georgia, from November 17 - 18, 1964. The USACE made an intervention into the Preliminary Permit.

Subsequent to the public meeting held in Athens, Georgia, the FPC issued a preliminary permit to Georgia Power for Laurens Shoals on May 3, 1965.

In 1965, Georgia Power's decision whether to file a preliminary permit application for the Wallace Dam site was not a difficult decision; capacity was needed and the site had real potential to be economically viable. However, what at first appeared to be a straight path ahead would become increasingly more difficult. At the time of the filing of the Preliminary Permit, it is doubtful that anyone in Georgia Power could have anticipated these changes, their magnitude, or their direction, especially since some of these changes would have their roots in events half a world away.

Section 4.0 Period 2. Preliminary Permit to License Application

The period from the issuance of the Preliminary Permit to when Georgia Power filed a license application for the Project occurred from May 3, 1965 to April 27, 1966, for 359 days. This section of the report is organized by: 1) Chronological Activities, and 2) Study Activities. Chronological activities are those which can reasonably be assigned to a particular point in time. Study activities occurred throughout the period, without defined points in time.

4.1 Chronological Activities

4.1.1 May 1965

Subsequent to the public meeting in Athens, Georgia, the FPC issued a Preliminary Permit to Georgia Power for Laurens Shoals on May 3, 1965. However, while Georgia Power had requested in its application a three-year study period, the FPC granted only a one-year study period. The construction of Interstate 20 (I-20) was proposed to cross the Oconee River in the area to be inundated by the reservoir. Because of this condition, the feasibility studies for the Laurens Shoals Project needed to be finalized prior to the fall of 1966.

The Preliminary Permit for the Laurens Shoals Project had the following conditions, in addition to the FPC Standard Conditions from form P-1:

a. Do not initiate any construction.
b. Submit at the end of each six-month period a report on the work accomplished during the previous period and the work planned for the ensuing period.
c. Coordinate the studies with USACE in developing a comprehensive development of the water resources of the Oconee River and keep the State Highway Department informed of the progress.
d. Cooperate with the U. S. Fish and Wildlife Service (FWS) and the Georgia Fish and Game Commission for the purposes of planning and designing adequate conservation measures.
e. Negotiate a contract with the University of Georgia Department of Anthropology for an archeological reconnaissance of the Project. Amount not to exceed $1,000.
f. Consult with the Georgia Department of Public Health in order that adequate consideration can be given to water quality and vector control.
g. Prior to undertaking any investigative work on National Forest lands, consult with the U.S. Forest Service (FS).
h. At an early stage of planning, consult with the Federal, State, and local agencies having an interest in outdoor recreation on Project land and waters, for preparation of an Exhibit R (report on recreational resources).
I. Designate a liaison officer to act for the Permittee in keeping the several agencies listed above informed of current actions and progress.

On May 7, 1965, Georgia Power filed with the FPC a progress report on their studies.

4.1.2 Summer 1965

Exploratory drilling for foundation investigations was performed during the summer of 1965 by Sprague and Henwood. This contract was later extended to include drilling at another potential hydro site, the Upper Oconee site. The Laurens Shoals investigations involved drilling numerous holes along the three alternate base lines, and along a proposed tailrace centerline well into Lake Sinclair. This work was carried out under the guidance of Mr. Leland F. Grant, geologist with Hensley-Schmidt, under supervision of, and inspection by Georgia Power Civil Engineering personnel. A survey party from the Georgia Power construction department, under the direction of Mr. J. A. Carrington, carried out the required surveys to establish the baselines, tailrace center line, and location of drill holes. Dr. L. D. Ramspot, of the University of Georgia, was retained to prepare a map and a report on the geological conditions at the site.

4.1.3 July 1965

On July 23, 1965, Georgia Power a progress report on their studies with the FPC.

4.1.4 September 1965

On September 13, 1965, Georgia Power filed a progress report on their studies with the FPC.

4.1.5 October 1965

On October 13, 1965, Georgia Power filed a progress report on their studies with the FPC.

4.1.6 November 1965

In November 1965, Georgia Power personnel prepared an extensive report titled Laurens Shoals Preliminary Permit - Final Relocation Cost Summary for Reservoir at El. 455 and El. 435. The report was prepared by Mr. M. H. Thompson. Extensive reconnoitering and field surveys were required to establish the scope of the reservoir relocations. Georgia Power Civil Engineering personnel and Mr. Carrington's crew carried out the field work documented in the report primarily in 1965.

On November 1, 1965, Georgia Power filed a progress report on their studies with the FPC.

4.1.7 April 1966

On April 20, 1966, Georgia Power held a Board of Directors meeting in which the following resolutions were unanimously adopted:

> "RESOLVED: That the officers of this Company be and hereby are authorized to make application for and on behalf of the Company to the Federal Power Commission for a 50-year license under the Federal Power Act to construct, operate, and maintain a new hydroelectric development including a dam, powerhouse, and other appropriate Project works at the Laurens Shoals Site on the Oconee River in the State of Georgia, and concurrently make application for a 36 month preliminary permit to secure and maintain priority for a license under the Federal Power Act, to study the feasibility of developing for hydroelectric generating purposes the Upper Oconee River at a site between river miles 205 and 215 in the State of Georgia.
>
> RESOLVED FURTHER: That the officers of the Company be and hereby are authorized and directed to execute for and on behalf of the Company any and all documents and to do all acts and things which may be necessary to obtain such a license and preliminary permit."

Subsequent to the resolution of the Board of Directors, Georgia Power filed an application for a license with the FPC on April 27, 1966. The station was to be both a pumped storage and conventional hydro Project with an installed capacity of 324 MW. In the application, Georgia Power estimated that the station will cost $46,600,000. This cost estimate was based on no escalation, which was the practice at the time due to low rates of inflation.

At the same time, Georgia Power filed an application for a Preliminary Permit to study the Upper Oconee River basin for a potential Project in the vicinity of Athens, Georgia.

Figure 2, titled **Profile of the Oconee River 1966**, is extracted from the FPC license application. This figure shows the location of the proposed dam site, some of the relocations which would need to be made (highways and railroad lines), and the study area for the upper dam site.

4.2 Study Activities

4.2.1 General

During the development of the license application, Georgia Power conducted an extensive series of studies over period from May 3, 1965 to April 27, 1966. These fell into two major categories: 1) Engineering studies, and 2) Economic studies. An overview of the types of studies performed in each of these major categories is presented blow. Also presented below is a summary of the studies.

4.2.2 Engineering Studies

The engineering studies addressed issues in the following categories: 1) the best location for the proposed dams, 2) the types of dams which should be built, 3) the type and number of units to install, 4) tailrace characteristics, and 5) spillway flood studies. A summary of each of these study areas is presented in the following sections.

4.2.2.1 Dam Location Studies

The area between the headwaters of Sinclair Dam and the Oconee River near Athens, Georgia was studied for the best location for any dam(s). Each alternative at a different location required evaluation studies of the required tailrace.

4.2.2.2 Dam Types

The alternatives studied to establish the most economically feasible development were extensive and required the concentration of a large part of Georgia Power's Civil Engineering Department. The Civil Engineering Department was assisted in its studies by personnel from the Georgia Power Land Department, and Construction Department. The studies included a two dam scheme; one dam at the Laurens Shoals site, and a second dam located upstream. The upstream site was known as the Upper Oconee Project.

Several types of dam construction were evaluated, including a concrete Amberson dam, a rock fill dam, and an earth dam. The earth dam alternative envisioned a continuous earth dam with the powerhouse separate and downstream of the dam. The intake and powerhouse would be connected by penstocks. A spillway, located in a saddle dike, was involved.

4.2.2.3 Number and Type of Units

The unit sizes, numbers, and mix of conventional and reversible types were selected based on a number of considerations. The technical advice of manufacturers was sought because the physical size of the units was a limiting factor. Other considerations included: 1) Projected pumping time availability, 2) drawdowns within desirable limits in the reservoir and tail pond, 3) tailrace costs, 4) future load factors, and 5) system requirements.

4.2.2.4 Tailrace Studies

Tailrace studies were extensive as to width, depth, length, and alignment. The studies were necessary in order to compare the acceptable hydraulic losses (both in the pumping and generating modes of operation), as compared to the costs of construction.

4.2.2.5 Spillway Studies
Spillway studies used a Probable Maximum Flood (PMF) inflow of 365,000 cfs. This flood flow was established with the assistance of Southern Company Services (SCS) engineering personnel. The spillway was proposed to have four 42 ft. wide, by 50 ft. high Tainter gates. The spillway would pass the PMF with a five-foot reservoir rise. Flood flows would also be passed through the units in the powerhouse.

4.2.3 Economic Studies
Economic evaluations consisted of comparing the economics of the proposed Project versus the economics of alternative means of producing the proposed capacity and energy.

4.2.4 Summary of Studies
A total of 14 different alternatives were evaluated. **Table 3**, titled **Station Alternatives**, presents the alternatives analyzed. Cost estimates were prepared for most, if not all, of the alternatives. Each study was coded for identification of reservoir level, base line, dam construction, and study number. Note that the "S" designator (as in A1S1) designates a combination earth and concrete dam. An "E" designator (as in B1E1) designates a dam of mostly earth construction.

4.3 Plant Configuration for License Application

At this point, the Upper Oconee Project studies had been made using limited field and site exploratory data. The feasibility of Upper Oconee remained to be confirmed.

In the license application, Georgia Power noted that their studies concluded that the Laurens Shoals station should be equipped with the installation of pump-turbine units, so as to have a pumped storage capability. The dam at Laurens Shoals would form the upper reservoir, while the reservoir at Sinclair Dam would form the lower reservoir.

The Project selected for the license application was the "low dam" scheme, with the baseline of the dam proposed to be about 160 feet upstream of the lower drill hole base line. Site selection was based on: 1) the estimated construction costs, 2) a shorter tailrace, 3) the excellent foundation conditions for both concrete and earth fill structures, and 4) other considerations. This was essentially the A1S3-324 2/6 alternative.

A copy of the initial layout of the Project is presented as **Figure 3**, titled **Original Plant Layout**. The proposed structures (moving from west to east) were: 1) west earth dam, 2) west nonoverflow, 3) powerhouse, 4) spillway, 5) east nonoverflow, and 6) east earth embankment. The saddle dike located further to the east is not shown on this Figure.

Originally, the design of the station had the powerhouse essentially in the main channel of the Oconee River. The powerhouse would have a total of six generating units. Four of these units (Units 1-4) were to be located starting from the west side of the powerhouse and extending eastward across the river channel. These would be pump turbine units. The last two units were to be conventional units. They would be located between Unit 4 on the west and the spillway on the east.
As depicted in **Figure 3**, the draft tube invert for the pump turbines was set at a lower grade (elevation 281.2) than the corresponding point for the conventional units (elevation 290.5) to help the pump turbines when they were operating in the pumping mode by providing additional pressure head.

The original layout of the powerhouse and its units is shown in **Figure 4**, titled **Original Powerhouse Layout**. This figure shows that the intake was originally designed to have a 'flat' upstream face; that is, the upstream face of the intake would be parallel to the baseline of the dam. In the intake there were two major types of structures. The first type were the actual intake portals (where water would flow from the reservoir to the units), which would be known as the "Intake Sections". The second type were structures located between the actual intake sections, which would be called "Intake Bulkhead Sections". The intake sections are separated from each other by intake bulkhead sections. **Figure 4** shows that the

intake bulkhead sections were recessed from the line of the intake sections, which gave the upstream face of the intake structure a square, saw-toothed appearance.

In the original design shown on **Figure 3**, the spillway was envisioned as having four Tainter gates. The spillway structure was sited on the higher ground on the east bank of the river. These spillway gates would be used to handle flood flows when the flow of the Oconee River was more than all six of the hydro units could use.

Section 5.0 Period 3. License Application to License Acceptance

The period from the filing of the license application to when Georgia Power accepted a license for the Project occurred from April 27, 1966 to July 15, 1970, or for 1,540 days.

This section of the report is organized by month and year, because during the period between application submission and license acceptance, little work was done on the dam and powerhouse designs. Field work during this time frame included water quality studies, recreational resource studies, fish and wildlife resource studies, etc. Many of these studies were in response to numerous communications and discussions with the FPC, related public hearings, and state and local resource agencies

5.1 April 1966

On April 27, 1966, Georgia Power filed a license application for the Project with the FPC.

5.2 August 1966

On August 10, 1966, the FPC issued Georgia Power a request for additional recreation information at the Project.

5.3 September 1966

On September 8, 1966, Georgia Power filed with the FPC a supplement to Exhibit R, the Recreation Plan for the station. This was filed in response to the FPC additional information request of August 10, 1966.

5.4 November 1966

On November 21, 1966, the FPC issued Georgia Power a request for additional recreation information on the Project.

5.5 December 1966

On December 27, 1966, Georgia Power filed with the FPC the additional recreational information requested in the FPC letter to Georgia Power of November 21, 1966.

5.6 May 1967

The USACE South Atlantic Division issued a report to the Army's Board of Engineers for Rivers and Harbors in May 1967. The report contained a reference to a proposal by USACE to construct a dam 150 ft. high, 6,500 ft. long, with a 38,700-acre reservoir at Laurens Shoals. The powerhouse would contain 4 conventional units, with a total capacity of 150 MW. The Project would cost $60,669,000 and would be constructed by USACE. Deferral of federal construction for three years was recommended to allow Georgia Power time to receive a license and initiate construction on its own accord.

5.7 June 1967

On June 14, 1967, the FPC issued Georgia Power a Preliminary Permit for studying the Upper Oconee Project.

5.8 August 1969

On August 6, 1969, the FPC issued Georgia Power an order granting a license for the Laurens Shoals Project.

5.9 September 1969

On September 4, 1969, Georgia Power an application for rehearing with the FPC regarding FPC's August 6, 1969 license order. Georgia Power had objections to seven of the license articles: Articles 36, 40, 41, 42, 44, 45, and 52.

5.10 October 1969

On October 3, 1969, the FPC issued Georgia Power an order granting intervenor status to the Secretary of the Interior regarding the Laurens Shoals proceeding.

5.11 Early 1970

In early 1970, Georgia Power ordered aerial photography from Thomas M. Lowe, Jr. and Associates to cover the entire Project area. This work was preparatory to furnishing 5-foot and 10-foot contour maps for the reservoir, dam site, and tailrace.

5.12 February 1970

On February 6, 1970, Georgia Power filed an application with the FPC for modification of certain terms of the Laurens Shoals license. This filing followed a number of conferences with representatives of the Department of the Interior, FS, and the FPC.

5.13 June 1970

On June 19, 1970, the FPC issued Georgia Power an order amending the license for the Lauren Shoals Project. In accordance with the FPC license order, Georgia Power was to adhere to the following schedule for activities at the Laurens Shoals Project, pursuant to Article 35 of the license:

a. Commence construction by November 1, 1971
b. Complete two Pump Turbine units by June 1, 1976
c. Complete all Pump Turbine units by June 1, 1977
d. Complete the two conventional units by June 1, 1980

The FPC order of June 19, 1970 also modified some of the previously issued license articles and provided a disposition of Georgia Power's comments on the initial articles.

5.14 July 1970

On July 15, 1970, Georgia Power accepted the amended license.

Section 6.0 Period 4. License Acceptance to First Construction Period

The period from the acceptance of the license to the start of the first construction period occurred from July 15, 1970 through September 30, 1971, or for 442 days.

This section of the report is organized by month and year, and within each month, by either: 1) Regulatory, Administrative, and Design Activities, and/or 2) Field Activities. If an activity heading is not present, this means that there was no information for that heading in the reference materials.

6.1 July 1970

6.1.1 Regulatory, Administrative, and Design Activities
On July 15, 1970, Georgia Power formally accepted the license for the Laurens Shoals Project.

6.2 August 1970

6.2.1 Regulatory, Administrative, and Design Activities
As part of the detailed design effort, existing roadways which would be impacted by the creation of the new reservoir needed to be relocated. The detailed design of the major road relocations was done by J. J. Harte Engineers based on the extensive studies and preliminary designs done by Georgia Power.

On August 28, 1970, a meeting was held in Atlanta, Georgia, to allocate engineering work between Southern Company Services (SCS) and Georgia Power. The following table summarizes some of the major points discussed, and agreed upon, in the meeting:

Topic	Party	Discussion
Design and Drafting	SCS	They are anticipating being in a favorable manpower position in 1973.
	Georgia Power	They will perform design and drafting work up to 1973.
	SCS	They will perform detailed design and drafting work and take over from Georgia Power in 1973.
Schedule	Georgia Power	They will prepare a general schedule for the entire Project.
Plant Capacity and Units	SCS	They will review the proposed plant capacity, unit sizes, and number of reversible and conventional units.
Turbine and Pump/Turbine Technical Specifications	Georgia Power	By October 15, 1970, they will complete a draft of the proposed turbine and pump turbine/turbine technical specifications.
	SCS	They will review the technical specifications.
	Georgia Power	They will send the reviewed specifications to prospective bidders with a request for comments.
Method of Starting Reversible Units	Joint Committee	A method of starting these units in the pumping mode of operation will be developed.
Generator and Generator Motor Specifications	Joint Committee	Specifications for the generator motors and generators will be prepared. The basic determination on the size of the pump turbines/turbines must be made prior to finalizing the generator/motor specifications.

Topic	Party	Discussion
Pump Turbines/Turbines and Generator/Motor Manufacturers	SCS	A list of acceptable foreign manufacturers of these pieces of equipment will be developed. They will prepare commercial portions of the specifications for these components.
Consultants	Georgia Power	They will suggest a list of general contractors who would serve as construction consultants on a per diem basis. These consultants would review the proposed construction schedule, specifications, and structural details with the objective of making the design as compatible as possible with the normal or typical construction methods.
	SCS	They will participate in discussions with the construction consultants.
	SCS	They will make suggestions of people who could serve as members of the Board of Consultants.
	Georgia Power	They will select members to be on the Board of Consultants.
Drawings	Georgia Power	Georgia Power is to furnish SCS with one copy of all the drawings prepared to date.

In addition, the parties agreed on the following completion dates:

Date	Event
February 1, 1976	Two reversible Pump Turbine units would be in initial operation.
May 1, 1976	Two reversible Pump Turbine units would be in commercial operation.
June 15, 1976	The third reversible Pump Turbine unit would be in commercial operation.
August 1, 1976	The fourth reversible Pump Turbine unit would be in commercial operation.
September 15, 1976	Conventional Unit Number 5 would be in commercial operation.
November 1, 1976	Conventional Unit Number 6 would be in commercial operation.

Subsequent to the August 28, 1970 meeting, the design responsibilities were further clarified between Georgia Power and SCS on August 31, 1970. The clarification occurred in the following major areas: 1) general design, 2) reservoir, 3) dams, 4) tailrace, 5) powerhouse, 6) equipment, and 7) electrical design. The following is a summary of these clarified responsibilities:

Major Area	Major Topic	Sub Topic	Sub Sub Topic	Responsible Party
General	Overall Project Schedule			Georgia Power
	Dam Site Plan			Georgia Power
	Plant Access Roads and Yards			Georgia Power
	Soil and Foundation Explorations			Georgia Power
	Cofferdam and River Diversion Scheme			Georgia Power
	General Contract Specifications			Georgia Power

Major Area	Major Topic	Sub Topic	Sub Sub Topic	Responsible Party
Reservoir	Surveys and Mapping			Georgia Power
	Relocations			Georgia Power
	Recreation and Public Features			Georgia Power
	Flood Routing Studies			SCS
Dams	General Arrangements			Georgia Power
	Earth Dams	Stability Analyses		SCS
		Drawings and Specifications		SCS
	Concrete Dams	Stability Analyses		Georgia Power
		Drawings and Specifications		Georgia Power
	Spillway	Flood Discharge Requirements		SCS
		Stability Analyses		Georgia Power
		Drawings and Specifications		Georgia Power
		Bridge, Gates, Hoists, etc.	Basic Arrangement	Georgia Power
			Detailed Design	SCS
			Drawings and Specifications	SCS
Tailrace	Field Surveys			Georgia Power
	Economics Study of Tailrace Size			Georgia Power
	Final Design Review			SCS
	Drawings and Specifications			Georgia Power
Powerhouse	General Arrangements			Georgia Power
	Typical Neat Line Drawings and Details			Georgia Power
	Specifications			Georgia Power
	Detailed Reinforcing Design and Drawings			SCS
	Design of Piping Systems and Drawings			SCS
Equipment	Pump Turbines/Turbines	Sizing and Mix		Review by SCS
		Specifications		Georgia Power

Major Area	Major Topic	Sub Topic	Sub Sub Topic	Responsible Party
	Generator/Motors	Specifications		Joint Georgia Power/SCS Committee
	Governors	Specifications		SCS
	Pumps, Hoists, Racks, Rakes, Cranes, and all Miscellaneous Equipment	Specifications and Drawings		SCS
Electrical	All			SCS

6.3 September 1970

6.3.1 Regulatory, Administrative, and Design Activities
On September 24, 1970, Georgia Power filed a request with FPC to change the effective date of the Project license from August 1, 1969 to June 1, 1970.

6.4 October 1970

6.4.1 Regulatory, Administrative, and Design Activities
In October 1970, Georgia Power revised the estimated cost figure for the Project to $54,500,000 after updating the original cost estimate of $46,600,000 to 1969 price levels. The estimated material quantities were unchanged from the original cost estimate. The resulting escalation to 1969 price levels changed the cost to $50,000,000. Escalated land prices and additional lands added an additional $4,500,000. The $54,500,000 figure was used for budgeting purposes until October 1972.

6.5 November 1970

6.5.1 Regulatory, Administrative, and Design Activities
Having completed the division of major areas of design responsibility between Georgia Power and SCS, Georgia Power started to assign internal resources to the various elements of the design for which Georgia Power was responsible. On November 24, 1970, the design work was divided among the Civil Planning Section, Hydraulic Section, and Materials Section. The following describes the design responsibilities for each of these sections:

Georgia Power Section	Responsibilities
Civil Planning	1. Preparation of turbine specifications 2. Preparation of general specifications 3. Preparation of the overall Project schedule; The preliminary master and detail schedules were to be coordinated with any work principally under other sections direction. 4. General coordination of the final study stages to achieve a proper ordering of all the necessary preliminary work 5. Perform both a recreation study and a fish and wildlife study, including doing all liaison work. 6. Maintain a schedule of all required FPC actions and be responsible for initiating the timely required action.

Georgia Power Section	Responsibilities
	7. General arrangement of access roads, work laydown areas, and warehouse areas outside of the area of the principal structures; The latter was to be done in conjunction with the Construction Department. 8. Budget estimates
Hydraulic	1. All reservoir work, including relocations, clearing, mapping, land purchase requirements, flood rights requirements, final surveys, reservoir area volume curves, flood studies, etc., including necessary scheduling for incorporation into the master schedule 2. Hydraulic studies pertaining to the spillway, spillway gates, etc. 3. Final tailrace study in cooperation with SCS, as necessary, to finalize the work and achieve economical sections 4. Flood studies, as necessary, to provide protection levels and flood return period frequency data to support the design of the powerhouse, cofferdams, and other temporary or permanent structures
Material	1. Diversion scheme layout and economic analysis 2. Final dam and powerhouse layout, based on excavation costs, structure costs, and diversion scheme costs 3. Preliminary powerhouse and intake dimensions, based on preliminary designs of various members, and construction facilities and schemes, as required, to perform the final work in an orderly manner; Some of the factors which should be considered and coordinated were: a. Main powerhouse gantry supports, and manner of construction for installation of turbines and generators; The schedule and arrangement of necessary laydown areas need to be reviewed. b. Thickness and manner of construction of floors, and walls, to achieve an economical means of construction c. Equipment (governors, air compressors, tailwater depression equipment, switchgear, control room, etc.) as to their location and arrangement d. Access for personnel, washroom facilities, pipe galleries, drainage trenches, etc. 4. The foundation investigation is to be coordinated with the diversion scheme, Project structures, geological features, and with other section's tailrace investigations. 5. Geologic analysis showing all pertinent subsurface features related to the dam 6. Soils analysis of existing samples, and those yet to be taken, to determine all qualities pertinent to dam construction and for use as foundation materials. 7. Instrumentation proposed for the earth and concrete dams, to determine leakage, movement, etc. 8. Dam (earth and concrete) stability analysis, as required, in coordination with SCS

6.6 January 1971

6.6.1 Regulatory, Administrative, and Design Activities

Between late 1970 and early 1971, the Georgia Power Board of Directors approved a change in the official Project name. The station would be renamed Wallace Dam in honor of Mr. C. M. Wallace, Jr., Executive Vice President. Mr. Wallace was on the Board of Directors and voted to approve both the filing of a Preliminary Permit filing of a license application for the station. **Figure 5**, titled **Mr. C. M. Wallace**, shows Mr. Wallace at the station when construction was ongoing.

6.7 February 1971

6.7.1 Regulatory, Administrative, and Design Activities
On February 18, 1971, the FPC issued Georgia Power an order changing the effective date of the license for the Project.

6.8 March 1971

6.8.1 Regulatory, Administrative, and Design Activities
On March 4, 1971, Georgia Power filed a letter with the FPC stating that the Upper Oconee Project would be an uneconomical undertaking. The submittal was made pursuant to Article 52 of the Wallace Dam license.

6.9 June 1971

6.9.1 Regulatory, Administrative, and Design Activities
On June 1, 1971, Georgia Power filed a reservoir clearing and vector control plan with the FPC pursuant to Article 43 of the Project license.

6.10 July 1971

6.10.1 Regulatory, Administrative, and Design Activities
In July 1971, Hancock County passed a resolution to build an east access road to the Project if Georgia Power built the powerhouse on the east side of the river.

On July 20, 1971, Georgia Power entered into an agreement with the Georgia Institute of Technology to begin model studies in the following areas:

1. Orientation and inclination of the intake conduits
2. Powerhouse and spillway locations
3. Stilling basin and tailrace
4. Spillway and Tainter gates
5. Trash rack stability
6. Other work as directed by Georgia Power

6.10.2 Field Activities
On July 14, 1971, Georgia Power established a permanent mailing address for construction activities at the Project. The mailing address was:

Wallace Dam Project
P.O. Box 511
Eatonton, Georgia 31024

6.11 August 1971

6.11.1 Regulatory, Administrative, and Design Activities
On August 30, 1971, Georgia Power filed a revised Exhibit R with the FPC, Plan for Recreation Utilization, pursuant to Article 41 of the Project license. On September 1, 1971, Georgia Power filed Exhibit S, a plan for the protection and development of the fish and wildlife resources of the Project area, pursuant to Article 44 of the Project license.

6.11.2 Field Activities

While the detailed design of the plant was being developed, Georgia Power needed to acquire lands both upstream and downstream of the dam site. Georgia Power's Land Department set up a field office in Greensboro, Georgia, to closely control and coordinate land acquisition. The field office also made surveys for land acquisition, Project boundary determinations, and reservoir shoreline determinations. In some cases, condemnation proceedings were required. Land condemnation proceedings for the Wallace Dam Project were filed in the United States District Court for the Middle District of Georgia, Athens Division. Judge W. A. Bootle appointed a three-man commission to hear the cases and to determine the just and adequate compensation the condemnees were entitled to under Federal Law. Judge Bootle signed a judgment confirming the report of the commission, which set out the amount of compensation to pay into the registry of the court to vest title in Georgia Power.

Some of the condemnees appealed Judge Bootle's ruling to the Fifth Circuit Court of Appeals, contending that state, instead of federal, law should be followed in these cases. The Fifth Circuit upheld Judge Bootle's decision. The United States Supreme Court affirmed the Lower Court's decision by refusing to hear the cases.

Subsequent to this, the Fifth Circuit Court of Appeals reversed its decision, and Georgia Power asked the United States Supreme Court to hear the cases. However, before a Supreme Court ruling, several condemnees agreed to settlements.

As part of the land procurement process, Georgia Power also purchased an additional 5,590.01 acres in Greene and Hancock Counties, east of the dam, for a future plant site. Georgia Power was also required by FPC to acquire in fee additional Project lands around the entire reservoir beyond the normal full level elevation of 435.

On August 3, 1971, Georgia Power made its first acquisition of land for the Wallace Dam Project.

6.12 September 1971

6.12.1 Field Activities

Prior to the start of general construction at the site, access roads and staging areas were constructed on the east and west side of the dam site. **Figure 6**, titled **Access Roads**, shows the locations of the two access roads.

Georgia Power contracted with the Fred Lothridge Company of Gainesville, Georgia, to construct Spur A, the west access road, and east staging area. Work started on these areas on September 30, 1971, and was completed on July 1, 1972. The duration of the work effort was 275 days. **Figure 7**, titled **West Access Road**, shows the west access road where it joined to State Route 16.

Section 7.0 Period 5. First Construction Period

The first construction period occurred from September 30, 1971 through December 21, 1972 or 448 days. This section of the report is organized by month and year, and within each month, by either: 1) Regulatory, Administrative, and Design Activities, and/or 2) Field Activities. If an activity heading is not present, then there was no information for that heading in the reference materials.

7.1 September 1971

7.1.1 Field Activities
On September 30, 1971, construction activities started at the site with the construction of access roads and staging areas.

7.2 October 1971

7.2.1 Regulatory, Administrative, and Design Activities
On October 29, 1971, Georgia Power made a design change to the station. Instead of having four spillway gates as originally envisioned, five spillway gates were proposed for construction. The spillway gates were preliminarily sized to be 44 ft. wide by 40 ft. high.

7.3 December 1971

7.3.1 Regulatory, Administrative, and Design Activities
In December 1971, the Georgia Institute of Technology produced preliminary information from their model studies. The testing program included:

1. Model tests to determine the best location and the shape of the spillway piers for the most efficient spillway design.
2. The effect of pier-mounted spoilers on the performance of the Wallace Dam spillway. It was observed that the spoilers did indeed minimize the effect of vortices.
3. Tests to determine impact pressures on the west guide wall. It was determined that at elevation 350 ft., the pressure normal to the wall was less than 10 ft.
4. Determination of ungated spillway ratings. It was estimated that Wallace Dam would pass 252,000 cfs at full pond elevation (435) with all gates open and 300,000 cfs at elevation 440.

On December 2, 1971, Georgia Power filed a request with the Georgia Department of Public Health for authorization to impound water and a permit to maintain the impoundment at the plant site.

On December 9, 1971, the Board of Consultants (Board) met for the first time. The Board was composed of Mr. Carl C. Cullum, Mr. William V. Conn, and Mr. Robert C. Price. In this meeting, the main topic of discussion was the construction procedures which were to be followed and if the work was to be separated into an excavation contract and a construction contract. The ultimate decision was to leave all work under one contract. The Board issued its official report of its first meeting on December 30, 1971.

7.4 January 1972

7.4.1 Regulatory, Administrative, and Design Activities
In early 1972, Georgia Power completed drawings and specifications covering the first general contract work. This was the culmination of both the Georgia Power and SCS work activities in the areas of: 1) general design, 2) diversion scheme studies, 3) additional foundation investigations, 4) geologic analysis, 5) soils analysis, and 6) dam stability analysis. Georgia Power also completed the specifications for the pump-turbines and conventional turbines.

On January 17, 1972, Georgia Power and SCS finalized spillway dimensions based on model studies with the pier noses being located on the crest, and a crest elevation of elevation 391.0. There were to be five gates, each 42-ft. wide.

7.5 February 1972

7.5.1 Regulatory, Administrative, and Design Activities

On February 14, 1972, Georgia Power filed revised Exhibit L (engineering) drawings with the FPC pursuant to Article 47 of the license.

As was previously noted, in 1973 there was to be a hand off of some design responsibilities between Georgia Power and SCS. In anticipation of the hand off, Georgia Power developed a punch list of the design items they had been working on and their status. The following table presents a summary and status of the Georgia Power design efforts as of February 25, 1972.

Design Status	Area
Detailed Design Developed – SCS would build off of Georgia Power's existing design work in these areas.	1. Plan dimensions of the powerhouse and intake structures 2. Sections through the powerhouse and intake 3. Plans and sections of the spillway, excluding design of the piers and the spillway bridge; The current dimensions indicated for the piers are adequate, however, no reinforcing or other specific details of bridge, gate trunnions, etc., have been studied. 4. Plan and sections through the nonoverflow sections 5. Water passages for both conventional and pump turbine units, except for details at the headworks relative to the head gates, stop logs, and trash racks 6. Access passages into the turbine pit, draft tube and spiral cases 7. Access passages and general arrangement of the drainage galleries in the dam 8. General arrangement of the yard and upper deck 9. Details of stairs, access, etc., into the air receiver rooms (below the turbine room) 10. General arrangement of the access roads, earth dams, retaining walls, and training walls 11. Stability analysis on the spillway, nonoverflow, and intake sections of the dam 12. General overall dimensions of the turbine room area, and a schematic idea of generator enclosures 13. General arrangement of the powerhouse sumps and access thereto 14. General arrangement of the headworks and powerhouse gantry cranes; The headworks gantry crane shall be designed to be able to travel across the spillway for handling stop logs, etc. 15. Head room clearances as set by the floor elevations shown on the drawings
Preliminary Design – SCS would have to do a total design effort in these areas.	1. All reinforcing work 2. Retaining wall stability and cross section 3. Earth dam stability and cross sections, including rip-rap and drainage features 4. Spillway gate, support, seals, trunions, hoists and all features except height, width, and general arrangement 5. Bridge deck, except for general size, elevation, and general use features 6. All waterstops 7. All design related to the support of the main powerhouse deck, including features for expansion-contraction of slabs, columns, walls, etc.

Design Status	Area
	8. All design related to support of the air receiver room roof, including supporting columns, hatch ways, etc. 9. All piping; Galleries and area ways had been indicated, and arranged, to allow pipes to be non-embedded wherever possible. 10. Generator covers and maintenance hatch covers design and detail. Round covers had been shown for all of these; However, Georgia Power requested that an investigation be made to see if motorized, split, rectangular hatches for all of these openings could be used. 11. Headgates - Hoists, number required, stoplogs, and both draft tube and intake trashracks 12. Sump (three) details and sump alcoves in the dam inspection galleries, together with trench slopes for drainage into the sumps 13. Details of the control room, locker rooms, elevator arrangement, and ventilation, heating, and cooling systems 14. Tailrace training wall neat line, and reinforcing details 15. Handrails, fences, curbs, grating, deck drainage systems, and stop log storage systems

7.6 March 1972

7.6.1 Regulatory, Administrative, and Design Activities

On March 24, 1972, the Georgia Department of Public Health authorized the impoundment of water at the plant site, pursuant to the Georgia Power application of December 3, 1971.

On March 28, 1972, Georgia Power filed another revision to the Exhibit L drawings with the FPC pursuant to Article 47 of the Project license.

7.7 April 1972

7.7.1 Regulatory, Administrative, and Design Activities

On April 10, 1972, the Board of Consultants issued its second report. The report documented that the first part of the meeting was devoted to comments on the specifications for Inquiry GA-3672. This was the inquiry for the general contract for construction of the station.

Recommendations were made on which drawings should be included in the inquiry package. The following recommendations were also made in the noted drawings:

Drawing 11-515-H339

1. Rock and overburden on the upstream riverside of the west nonoverflow should be excavated down to elevation 335 in front of Unit No. 6 (which was subsequently renamed to be Unit No. 1).
2. The upstream retaining wall is to remain. (This was done, but the wall was later eliminated by lengthening the west nonoverflow. The bank which was to be retained by the wall was excavated and back filled with stone.)

Drawings 11-515-H349 and H350

1. Comments and recommendations were made regarding the stability analyses.

Drawing 11-515-H413

1. There were no objections to lowering the gallery floor to the foundation grade. Reinforcing around the gallery would be necessary.

Drawing 11-515-H650

1. The grout pipes should be moved downstream of the gallery drain trench. (This detail was carried out in construction.)
2. The grout curtain should be continued past the end of the east and west nonoverflow galleries, for 100 ft. beyond ends of the concrete structures. (The final grouting layout was later made under the supervision of Mr. W. V. Conn, and endorsed by the other Board members.)

7.8 May 1972

7.8.1 Regulatory, Administrative, and Design Activities

As of May 16, 1972, SCS had divided its design responsibilities among a number of departments. These were: 1) hydro projects, 2) structural and architectural, 3) mechanical design, and 4) electrical design. The division of design responsibilities by SCS was similar to the division of design responsibilities that Georgia Power made on November 24, 1970. The following table presents the design responsibilities of each of the SCS entities.

Department	Design Responsibilities
Hydro Projects	1. Work with Georgia Power to develop the complete conceptual drawings and, after approval by Georgia Power, transmit the approved drawings to the SCS Design Department for design. 2. Design the earth fills. 3. Develop stability analyses for the spillway, powerhouse, and Nonoverflow walls, and walls that retain the primary earth dam where this work has not been completed by Georgia Power, or where modifications are required. 4. All hydrologic and hydraulic design 5. Consultation on design changes which effect the plant concept 6. Coordinate all FPC license matters for Wallace Dam within SCS. 7. Represent SCS at all Board of Consultants meetings, with assistance from SCS Design Department personnel, when appropriate. 8. Participate in all design review meetings.
Structural and Architectural	1. Architectural and structural design of the concrete and steel structures 2. Prepare specifications for all items they design and for certain cranes and hoists. 3. Perform analyses of bids and make recommendations. 4. Arrange all design review meetings. 5. Prepare the drawings, bills of reinforcing, and bills of materials necessary for their design work.
Mechanical Design	1. Design of the mechanical systems such as compressed air, raw water, cooling water, heating and ventilating, hoists, etc. 2. Prepare specifications for all items required for their design. 3. Analyze bids and make recommendations. 4. Prepare drawings, bills of reinforcing, and bills of materials necessary for their design work.
Electrical Design	1. Electrical design

Department	Design Responsibilities
	2. Prepare specifications for all electrical items in their designs. 3. Perform analyses of bids and make recommendations. 4. Prepare the drawings, bills of reinforcing, and bills of materials necessary for their design work.

7.9 June 1972

7.9.1 Regulatory, Administrative, and Design Activities

On June 1, 1972, Georgia Power filed revised Exhibits J and M with the FPC showing and describing the transmission line at the Project, pursuant to Article 45 of the Project license.
On June 6, 1972, FPC issued Georgia Power public notice of Georgia Power's filing Exhibit S on August 30, 1971.

On June 8, 1972, Georgia Power and SCS agreed on design changes at the station. The west nonoverflow was lengthened to 300 ft., and the west upstream retaining wall was eliminated. Details of the west earth dam slopes and design, as well as spillway details, were agreed upon.

Because the Oconee River continued to flow through the construction site, it was necessary to design a diversion scheme to allow the water downstream of the site. The Georgia Institute of Technology (Georgia Tech) did modeling which evaluated the low block river by-pass scheme (flow rates in the Oconee River and water surface elevations immediately upstream from the structure). The modeling results were used to aid in the design of the cofferdam elevation.

The coffer dam design called for three separate stages. In the first stage, the contractor would drive sheet pile, erect coffercells, and construct embankments. This would ultimately force the river flow to be passed in the main river channel. This scheme also isolated portions of the west river bank. Within this series of piles, coffercells and embankments, the contractor would start construction of the: 1) west nonoverflow structure, 2) four concrete spillway bays with low blocks and one half of the fifth bay which contained a sluiceway, 3) west earth dam up to elevation 365, and 4) excavation of the second stage diversion channel. As part of the first phase of the diversion plan, the contractor would also start driving coffercells on the east side of the river. This would start to form the coffercell system on the east bank area where the powerhouse would ultimately be located. See **Figure 8**, **First Stage Diversion Scheme.**

Stage two of the diversion scheme was used to dewater the existing river channel. River flows would now be passed through the low block sections of the spillway. During this stage of implementing the diversion scheme, the coffercells and embankments on the west side of the river were removed. The previously driven coffercells on the east bank of the river were to be extended from the eastern shore to tie into the one-half spillway bay section. The coffering would then extend downstream to tie into an embankment section. The system of coffercells and the embankment would effectively allow construction of the following structures: 1) the second half of the fifth spillway bay containing a second sluiceway, 2) the concrete gravity headworks section (containing the bulkhead and intake sections), 3) the powerhouse, 4) the tailrace concrete gravity training wall, 5) the east nonoverflow, 6) the east concrete gravity earth retaining wall which retained the yard backfill, and 7) the east earth dam. See **Figure 9**, **Second Stage Diversion Scheme**.

The third and final stage of the diversion scheme consisted of the closure of the four low spillway blocks using bulkheads and the removal of the upstream coffercells on the east side of the river. The river flow was passed through the two previously constructed sluiceways. These sluiceways had upstream and downstream bulkheads which allowed the sluiceways to be closed. The sluiceways were ultimately plugged with concrete which allowed filling of the reservoir.

7.10 June 1972

7.10.1 Field Activities
On June 8, 1972, Dravo Corporation started installation of its construction infrastructure at the site.

7.11 July 1972

7.11.1 Regulatory, Administrative, and Design Activities
In July 1972, Georgia Power made a new cost estimate for Wallace Dam. The revised estimate was prepared using the June 1972 prices as the basis, updating quantities and unit prices, with an escalation rate of 6%, compounded to completion. This resulted in a total revised estimated cost of $87,650,000 for a 1976 in-service date.

On June 19, 1972, FPC issued Georgia Power an order approving Georgia Power's Exhibit L submittals dated February 14, 1972, and March 28, 1972.

7.11.2 Field Activities
In July 1972, construction site security was commenced with guards furnished by Palmetto Security Service of North Augusta, South Carolina. Security in 1972 consisted of two guards, 24 hours per day, seven days per week.

By July 1, 1972, construction was completed on the access roads and staging areas at the Project.

On July 3, 1972, excavation started for the west nonoverflow.

On July 17, 1972, concreting operations began when the Dravo Corporation began assembling their 1956 Johnson Batch Plant. The nameplate capacity was 160 cubic yards per hour. The plant had two four-yard wet mixers, and the control panel had the capacity to program 12 mix designs at once. When changing classes of concrete, the mix number was selected and automatic batching could begin immediately. In connection with the batch plant, a five-thousand-pound capacity icemaker, and a water chiller were used to maintain the concrete at a temperature of a maximum of 70°F. For cold weather concreting, there was a coal-fired boiler, a diesel boiler, and a five thousand gallon holding tank. The holding tank was used for hot or cold water. It was insulated, and contained an electrical heating element. All this capacity was not necessary, but was convenient. During mild conditions, only electrically heated or chilled water was needed to maintain the desired temperature. This was the same batch plant, icemaker, and coal-fired boiler which was used in the construction of the Scott, Arkansas, Lock and Dam #6. **Figure 10**, titled **Batch Plant Erection**, shows the erection of the batch plant.

While the concrete batch plant was being erected, the concrete materials were selected as follows: Cement, being in short supply, came by rail from Medusa's plant at Wampum, Pennsylvania, to Atlanta, Georgia. From Atlanta, it was trucked by the Schrewman Trucking Company to Wallace Dam. The aggregates were furnished by the Hall Aggregate Company. The 3/4", 1-1/2", 3", and 6" aggregates were quarried at their Siloam, Georgia, plant. The sand, a natural supply from the Avant Kaolin Mines near Sandersville, Georgia, was subcontracted by the King Sand Company. The fly ash was trucked by Amax from Plant Bowen and Plant McDonough. Protex furnished the air entraining agent. The mixing water was pumped from the Oconee River to a holding pond to settle before use.

Where data is available, the following is a summary of the activities which were generally performed in July 1972.

Entity	Activity
Dravo Corporation	The earthwork for the construction plant and parking lots was completed.
	Erection of the concrete batch plant was 50% complete.

Entity	Activity
	Construction started on the first stage cofferdam.
	Removal of the overburden in west nonoverflow area was begun.

7.12 August 1972

7.12.1 Regulatory, Administrative, and Design Activities
On August 10, 1972, Georgia Power filed with the FPC the first of 68 monthly construction progress reports.

On August 15, 1972, FPC issued Georgia Power a letter requesting more information regarding the transmission line in response to the Georgia Power submittal of June 1, 1972.

On August 21, 1972, Georgia Power and SCS representatives observed pump turbine model testing at Allis Chalmers' hydraulic laboratory.

On August 21, 1972, the Board of Consultants issued their report on their third meeting. The following comments and recommendations were made in the meeting:

1. The site core borings were examined, and initial excavation grades were agreed on.
2. A minimum of four more borings were recommended in the area of the concrete nonoverflow monoliths.
3. Shear tests of the foundation rock should be made to ensure that the rock strength is greater than the concrete strength.
4. A specific engineer should be assigned to the rock preparation, recording rock grades, etc., and eventually compile a foundation report.

7.12.2 Field Activities
By August 1972, Georgia Power construction personnel at the site numbered 20 people.

7.13 September 1972

7.13.1 Regulatory, Administrative, and Design Activities
Because of the vast amount of construction materials which would be required, Georgia Power designed a precast concrete warehouse. The warehouse was designed by the Georgia Power Civil Division, Generating Plant Electric Engineering, and the fire protection system was designed by the Georgia Power Mechanical Division.

7.13.2 Field Activities
In the first week of September 1972 rock excavation began in the spillway and west nonoverflow areas. **Figure 11**, titled **First Stage Diversion and Rock Excavation**, shows not only the sheet piles used as part of the first stage diversion scheme, but the excavation of rock in the areas which would become the west nonoverflow, and the four and one half of a total of 5 spillway bays in the spillway area.

Where data is available, the following is a summary of the activities which were generally performed in September 1972.

Entity	Manpower	Activity
Dravo Corporation	123	They were nearing completion of the construction plant.
		The first stage cofferdam was complete.
Armco		They completed the warehouse.

Entity	Manpower	Activity
Hastings Drilling Company		They finished additional exploratory drilling in the west nonoverflow area.
Mike Hunter, Inc.		They installed guardrails on sections of the access road.

7.14 October 1972

7.14.1 Regulatory, Administrative, and Design Activities
In October 1972 it was decided to delay the in-service operation of Wallace Dam until 1977. The July 1972, budget number was escalated one year, resulting in a new estimated cost for the station of $94,900,000.

On October 5, 1972, Georgia Power filed a letter with the FPC in response to the FPC information request of August 15, 1972. Georgia Power requested an extension of time until December 1, 1973 to file the supplemental information requested in the FPC letter of August 15, 1972.

On October 23, 1972, Georgia Power and SCS personnel held a meeting to establish the architectural design requirements for the station.

On October 25, 1972, the Board of Consultants issued their report on their fourth meeting. The following comments and recommendations were made in the meeting:

1. Concrete should be placed against rock up to elevation 365 in Monolith A of the west nonoverflow.
2. A check should be made on the position of the contractor's west access road to the exploration trench with respect to the toe of the embankment. It appeared that the surface clay blanket had been cut through, and it should be replaced with compacted fill.

7.14.2 Field Activities
In October 1972 Hancock County contracted with the H. M. Culberson Company to build the east access road at the site. Hancock County built the road in accordance with a resolution passed by the County in July 1971 to build this access road if Georgia Power built the powerhouse on the east side of the river. In early October, the H. M. Culberson Company was approximately 50% complete on the earthwork part of their contract.

From October 10 through October 13, 1972, there was a labor strike at the jobsite. Approximately 3,164 manhours of labor were lost.

On October 30, 1972, Dravo had completed erection of the concrete batch plant and was ready to start batching concrete for construction. But before any concrete could be placed at the station, Georgia Power needed to develop quality control mechanisms. Some of the details of the concrete quality program for construction included the following:

A cement test report and seal was required with each truckload of cement. Georgia Power contracted Law Engineering and Testing Company to perform a quality control testing program for fly ash. A mill test report for each delivery of reinforcing steel was required.

The Georgia Power concrete inspection team consisted of approximately six people per eight-hour shift. Their duties were to monitor the complete concrete operation, including batch plant inspection, placement inspection, sampling, and lab work, including material testing, concrete curing, concrete testing, and documentation.

It was the responsibility of the Georgia Power survey crews to provide line and grade for the excavations, to check the alignment of concrete forms, and to check the location of embedded items such as

reinforcing steel, drains, water stops, and anchor bolts, and in general, to make sure the forms were built according to specifications and drawings.

The rock foundation soundness was approved by members of the Georgia Power Engineering Department and Georgia Power construction field personnel. The clean-up before concrete placement was approved by Georgia Power construction inspectors.

The concrete was discharged from the batch plant into four cubic yard buckets and then hauled to the pour site by a flat-bed truck. The truck could carry three buckets, but it normally carried two.

When possible, concrete curing was done with water. However, job conditions and weather required other forms of curing. A curing compound containing red fugitive dye was used on vertical walls. A clear bonding concrete sealer was used on the interior finished areas. Most horizontal and unfinished surfaces were cured with water and covered with burlap or plastic insulation.

When concreting operations occurred during periods of cold weather, Georgia Power provided the contractor with a checklist of items that needed to be performed to protect the freshly placed concrete. The concrete was protected from freezing temperatures by plastic-covered insulation and Styrofoam insulation attached to the forms. Concrete was actually placed at subfreezing temperatures. A typical cold weather concrete placement was as follows: The pour area was heated with butane space heaters. The smaller aggregate holding bins on the ground, as well as bins in the batch plant, were continuously heated. To ensure that specified concrete temperatures were maintained, a temperature probe was located inside of the forms during concrete placement. The outer surface of the concrete was checked periodically with a recording thermometer.

As part of the in-process quality control activities, Georgia Power documented each pour using several forms. These included:

1. A concrete placement form (showing location, lift, concrete mixed, concrete wasted, and concrete transferred)
2. A pour card (to ensure all items were checked before concrete placement)
3. A daily material-used form (showing the weights of various materials used in a pour)

Georgia Power maintained a fog room for holding concrete test cylinders. The fog room temperature was checked daily and documented on a form. The concrete cylinders were tested for compressive strength and a statistical program was used to analyze the data.

The first concrete was placed in the spillway area in October 1972. **Figure 12**, titled **First Concrete Poured**, documents this event. It is interesting to note, that it appears the pour occurred at night.

Where data is available, the following is a summary of the activities which were generally performed in October 1972.

Entity	**Manpower**	**Activity**
Dravo	151	Rock excavation was nearing completion for the first stage construction area.
H. M. Culberson		Work began on the east access road.
		They worked on earthwork.

7.15 November 1972

7.15.1 Regulatory, Administrative, and Design Activities

The first system used at Wallace Dam for rectifying drawing errors and omissions was a direct system of telephone requests and conversations. These conversations occurred among the: 1) Field Construction personnel, 2) assigned Project Engineer in Georgia Power Civil Engineering who was responsible for coordination of the SCS design with Construction, and 3) responsible SCS engineers. Documentation of the telephone change requests was in the form of telephone confirmations and transmittal forms. This system was used from the beginning of construction until August 1978 when the Deviation Request method was initiated.

7.15.2 Field Activities

On November 6, 1972, concreting operations started in the west nonoverflow area.
Where data is available, the following is a summary of the activities which were generally performed in November 1972.

Entity	Manpower	Activity
Dravo	199	To date, a total of 8,602 cubic yards of concrete had been placed. They had completed sections BA, BC, BD, and BE in the spillway bucket, section SA in the spillway low blocks, and everything except section NWF in the west nonoverflow.
Georgia Power	24	Two office trailers were installed.

7.16 December 1972

7.16.1 Regulatory, Administrative, and Design Activities

On December 4, 1972, the Board of Consultants issued their report on their fifth meeting. The following comments and recommendations were made in the meeting:

1. Georgia Power should consider using a concrete class with aggregates smaller than 6 inches in areas around waterstops.
2. Rotary drilling is the preferred method for constructing the gallery grout and drain holes.

On December 5, 1972, an inquiry package for the first painting contract at the Project was issued to Southeast Technical Coatings, Inc. The contract for painting the Tainter gates and trunion girders. The requested contract pricing was based on cost plus payment. Southeast Technical Coatings responded to the inquiry package on December 11, 1972.

7.16.2 Field Activities

In December 1972 Georgia Power construction personnel at the site numbered 27 people. On December 20, 1972, Georgia Power halted construction activities at the station due to economic reasons. At the time of the shutdown, Dravo had placed a total of 17,706 cubic yards of concrete. From the start of the shutdown until its ending, Palmetto Security Services continued to maintain site security

Where data is available, the following is a summary of the activities which were generally performed in December 1972month.

Entity	Manpower	Activity
Dravo	226	Concrete operations began in the spillway piers area, continued in the nonoverflow sections, and were completed in the spillway bucket section.
		The second stage diversion scheme began with excavation and installation of three coffer cells.

Section 8.0 Period 6. First Construction Shutdown

The first construction shutdown occurred from December 21, 1972, and lasted through January 21, 1974, or 396 days.

This section of the report is organized by month and year, and within each month, by either: 1) Regulatory, Administrative, and Design Activities, and/or 2) Field Activities. If an activity heading is not present, then there was no information for that heading in the reference materials.

8.1 January 1973

8.1.1 Regulatory, Administrative, and Design Activities

On January 8, 1973, the inquiry package to Southeast Technical Coatings, Inc. was canceled due to a suspension of construction at Wallace Dam.

On January 17, 1973, SCS personnel had an in-house meeting to discuss the termination of design work as well as the disposition of drawings and design information.

8.1.2 Field Activities

Since construction work was halted at the plant, Georgia Power disbanded its construction organization on January 15, 1973. This organization consisted of the original 1971 members, and the supplemental personnel added in 1972.

On January 24, 1973, Georgia Power contracted with Clyde N. Eldridge to capture aerial photographs of the plant site. This was done to document the extent of construction which had occurred up to the shutdown date. **Figure 13**, titled **Overview of Constructed Works As of 1/24/1973**, shows an overview of the construction area. As can be seen, on the east abutment, the general area where the powerhouse and east nonoverflow were to be sited had only been cleared. No construction had occurred in these areas. The west side of the site contained most of the constructed structures.

Figure 14, titled **Detail of Construction Works as of 1/24/1973**, shows the constructed works on the west bank of the river in greater detail. This figure shows how the first stage diversion curved around the spillway and west nonoverflow area. In the west nonoverflow area, the design called for a series of 6 blocks, or monoliths, to be constructed. The typical construction methodology was to construct every other monolith. In this manner, when the remaining monoliths were to be constructed, the sides of the existing monoliths would act as natural forms for the concrete.

In the spillway area, the design envisioned the construction of 4-½ of the total of 5 spillway bays. The spillway section was constructed similarly to the west nonoverflow where alternating monoliths were constructed; however, the elements which were first constructed were those which separated the individual spillway bays. The design called for these to rise from the foundation level, ultimately to elevation 445. During the first stage of the diversion scheme, the areas between these elements were typically only raised to elevation 341. The exception to this was in the one-half spillway bay area. Here, instead of having a low block, a rectangular sluice way was constructed. This sluiceway measured 12 ft. east to west and was 12 ft. high. This sluice way (and its eastern mate which would be constructed in the second phase of construction at the site) were to be used in the third stage diversion scheme. The construction in the one-half spillway bucket area was designed to reach to elevation 391 in the first stage of construction.

8.2 February 1973

8.2.1 Regulatory, Administrative, and Design Activities

On February 8, 1973, the Georgia Institute of Technology suspended work on model studies for Wallace Dam.

8.3 August 1973

8.3.1 Regulatory, Administrative, and Design Activities
On August 28, 1973, Dravo's contract for construction at the site was canceled.

8.4 January 1974

8.4.1 Regulatory, Administrative, and Design Activities
In January 1974, Georgia Power revised the July 1972 cost estimate in anticipation of having Wallace Dam in service by 1978. The July 1972 cost estimate was revised by escalating contract prices using Engineering News Record indices. The remainder of the estimate was escalated by 6%, compounded to the year of the expenditure, except for the turbines. The cost of the turbines was escalated in accordance with the Bureau of Labor Statistics turbine index. The Project was now estimated to cost approximately $110,500,000.

Section 9.0 Period 7. Second Construction Period

The second phase of construction at the plant occurred from January 21, 1974 through January 6, 1975, or 350 days.

This section of the report is organized by month and year, and within each month, by either: 1) Regulatory, Administrative, and Design Activities, and/or 2) Field Activities. If an activity heading is not present, then there was no information for that heading in the reference materials.

9.1 January 1974

9.1.1 Regulatory, Administrative, and Design Activities
On January 21, 1974, the Board of Directors voted to resume work.

9.2 March 1974

9.2.1 Regulatory, Administrative, and Design Activities
On March 14, 1974, the General Construction contract inquiry was sent out for bids.

On March 18, 1974, the Board of Consultants issued its report on its sixth meeting. The following comments and recommendations were made in the meeting:

1. This was the first meeting since the first job shut down. It was suggested that the inspection trench excavated at the toe of the west embankment be extended to check the limit of the weak clay stratum. Possible results could influence the use of rock or earth fill material.
2. Various suggestions were made by way of comment on the drainage blanket, bid specifications, and the need for Georgia Power to be reassured that there is no chance of large voids forming at the underside of the spiral cases when concrete embedment takes place.
3. All the recommendations were either accomplished or were to be taken care of in future planning.

9.3 April 1974

9.3.1 Regulatory, Administrative, and Design Activities
On April 9, 1974, FPC issued to Georgia Power an order to spend up to $30,000 for archeological and historical salvage operations within the Wallace Project boundary.

On April 19, 1974, the General Construction contract bids were received, and evaluated.

9.4 May 1974

9.4.1 Regulatory, Administrative, and Design Activities
On May 2, 1974, the General Construction contract was awarded to Middle South Constructors (Middle South), a subsidiary of the Hardaway Construction Company of Columbus, Georgia. On the same day, SCS resumed engineering and design work on the Wallace Dam Project.

9.4.2 Field Activities

On May 7, 1974, Middle South began mobilization to the job site.

9.5 July 1974

9.5.1 Regulatory, Administrative, and Design Activities

Because of Vulcan Materials' inability to reactivate its Siloam quarry in time to meet the aggregate requirements for 3-inch and 6-inch stone, approval was given for a 1-1/2" mass concrete mix design. The mix design was initially denoted as B-1, but this designation was later changed to B-3.

On July 24, 1974, SCS personnel met in-house to decide on movable trash rakes, headgate alternatives, and substation oil spill protection.

On July 29, 1974, the Board of Consultants issued its report on its 7th meeting. The following comments and recommendations were made in the meeting:

1. East abutment foundation grade levels were established. Local special excavation may be required if weathered schist is encountered.
2. Because of supply difficulties with obtaining 12-inch water stops, nine-inch water stops could be used instead. However, 1-½- inch aggregate concrete should be used around waterstops and other critical areas. Close inspection was emphasized.
3. The procedures for preparation of the concrete placed under the old contract were satisfactory. Close examination of reinforcing steel for corrosion where it emerges from the concrete was advised.
4. The safety factors obtained for the west earth embankment with 1V:3H upstream slope, and 1V:2 ½ H downstream slope were satisfactory.
5. The drainage blanket design under the downstream portion of the embankment was discussed. Either of the alternatives presented would be satisfactory.

9.5.2 Field Activities

By July 1974 Georgia Power construction personnel at the site numbered 26 people as Middle South began construction.

Middle South was given use of the batch plant, ice plant, concrete forms, sheet piling, and any other construction equipment purchased by Georgia Power from the Dravo Corporation upon termination of the Dravo contract. Middle South's first task was to clean up the dam site and sandblast the partially embedded reinforcing steel. After that, they put the batch plant and ice plant in operation. The batch plant drive-through area was elevated to accommodate Middle South's trucks. Additional aggregate bins were required for better storage and handling of materials. Additional cement storage was also necessary. **Figure 15**, titled **Spillway and West Nonoverflow Area as of 7/8/1974,** gives an idea of the condition of the site when Middle South restarted construction activities. **Figure 16,** titled **Dumperete Truck**, shows one of Middle South's trucks which was used to haul concrete from the batch plant to the placement location.

The concrete materials came from the original 1972 sources except for the cement. The cement came from Medusa's Clinchfield, Georgia, plant. The Protex air entraining agent was replaced with Hercules, Inc.'s Vinsol NVX. This was supplied in powdered form to be mixed on-site. A water reducing agent, Pozzolith 84, was supplied by Master Builders.

In addition to the materials investigations of the 1972 construction period, Law Engineering Testing Company reconfirmed the mix designs and materials qualifications. The following mix designs were used during this second stage construction: G-1, D-1, and C-1. All were designed by Law Engineering Testing Company. Mix designs B-1 and A-1 were designed by Georgia Power field construction personnel and approved by Georgia Power engineering department personnel.

On July 18, 1974, Middle South resumed concrete placement in the west nonoverflow area. At the same time, they started work on the second stage headworks and powerhouse cofferdam.

Where data is available, the following is a summary of the activities which were generally performed in July 1974.

Entity	Manpower	Activity
Middle South	127	Concrete operations began in the low blocks, piers, ogee section and sluiceway areas. In July, a total of 3,858 cubic yards of concrete were placed.

9.6 August 1974

9.6.1 Regulatory, Administrative, and Design Activities
In August 1974, Georgia Power and SCS personnel met in Atlanta, Georgia, to define the design status, planned plant operation, and protection features, and to assist in the completion of the design concepts. These concepts included the 230-kV transmission line connections, unit and auxiliary power connections, and other items.

9.6.2 Field Activities
In August 1974, Georgia Power construction personnel at the site numbered 31 people.

Where data is available, the following is a summary of the activities which were generally performed in August 1974.

Entity	Manpower	Activity
Middle South	127	The same activities which had occurred in July occurred in August. In August, 11,069 cubic yards of concrete were placed.
		They began construction of the second stage diversion coffercells.

9.7 September 1974

9.7.1 Regulatory, Administrative, and Design Activities
On September 5, 1974, Georgia Power filed plans with the FPC for the reconstruction of Georgia Hwy 44. This was pursuant to Article 42 of the Project license. A clearance of 15 ft. above elevation 435 mean seal level[1] was agreed to.

On September 16, 1974, the contract for the electrical work at the Project was awarded to Cleveland Electrical Construction under Inquiry No GA-4381. The contract pricing was based on cost plus payment.

On September 24, 1974, Georgia Power filed a plan with the FPC and schedule to provide the FPC with information on the transmission line, pursuant to Georgia Power's letter to the FPC of October 5, 1972. Due to a suspension of the Project, the due date of December 1, 1973 was inadvertently overlooked.

On September 26, 1974, Georgia Power awarded a contract to Southeast Technical Coatings based upon their December 11, 1972 bid.

[1] Mean sea level at the time of planning and construction was based off of the vertical datum NGVD29, so this was plant datum. The current plant datum conversion is to vertical datum NAVD88. Plant datum = mean sea level -0.2 feet.

9.7.2 Field Activities

On September 1, 1974, Georgia Power construction personnel at the site numbered 56 people. This number appears to include Georgia Power security personnel in training at the site.

By September 10, 1974, the second stage diversion coffercells on the west had extended upstream to almost reach the first stage diversion sheet piling. **Figure 17**, titled **West Side Second Stage Coffercells**, documents the progress on this work. In **Figure 17**, construction personnel have also constructed a second coffercell which is to the west of the second stage diversion coffercells. This will ultimately be the location of a construction bridge. The bridge will allow access to the east side of the Project from the west side of the Project, during the second stage diversion of the river.

Where data is available, the following is a summary of the activities which were generally performed in September 1974.

Entity	Manpower	Activity
Middle South	218	The same activities which had occurred in August occurred in September. Work began on the training wall. 17,718 cubic yards of concrete were placed. To date, a total of 32,645 cubic yards had been placed.
Georgia Power	56	Security responsibilities were assumed.

9.8 October 1974

9.8.1 Regulatory, Administrative, and Design Activities

In October 1974, Georgia Power revised the January 1974 cost estimate, in anticipation of having Wallace Dam in service by 1979. The methodology used a detailed re-estimate of costs which was made in August of 1974, for a 1978 in service date. This totaled $122,600,000, and reflected: 1) current prices as of June 1974, and 2) design changes (an 11% increase over $110,500,000). Once the new costs were estimated (assuming a 1978 in-service date, the analysis then assumed the Project would be deferred for one year, (for a 1979 in-service date). The results of the analysis showed that the Project would have a new total cost of $135,000,000.

On October 4, 1974, the Board of Consultants issued its report on its 8th meeting. The following comments and recommendations were made in the meeting:

1. A few concrete cylinder breaks were noted for which 7- and 28-day strengths were low. It was recommended that the pours containing these, and possible future early low strengths, be recorded.
2. The rock foundation under the west earth embankment should be locally shaped, where necessary, to avoid planes sloping in a direction which might detract from stability.
3. The cofferdam filling procedures proposed by the contractor should be reviewed as the rate of filling appears to be marginal. The upstream earth tie-in dike should be higher than sheet pile cells.
4. Coffercells 11 and 24 would require heavy rock protection at their toes when cell 10 would be pulled for the third stage diversion.
5. Riprap on the downstream side of the west embankment should be extended to tie in with the guide wall stone protection.
6. Water velocity and alignment of the downstream west bank should be finalized as soon as possible in order to determine extent of stone protection against erosion.

9.8.2 Field Activities
On October 7, 1974, Georgia Power terminated Palmetto Security Services contract after Georgia Power assumed security responsibilities.

On October 15, 1974, the University of Georgia started archeological field work at Wallace.

Where data is available, the following is a summary of the activities which were generally performed in October 1974.

Entity	Manpower	Activity
Middle South	278	20,926 cubic yards of concrete were placed. Activities performed were similar to those performed in September. Construction started on the construction bridge. Earthwork started in the east nonoverflow area.

9.9 November 1974

9.9.1 Regulatory, Administrative, and Design Activities
On November 1, 1974, Georgia Power filed with the FPC other information related to the transmission line at the Project.

On November 25, 1974, Georgia Power and SCS personnel met to resolve trash rack design alternatives. The meeting concluded with the decision that all trash racks would be fixed.

9.9.2 Field Activities
Where data is available, the following is a summary of the activities which were generally performed in November 1974.

Entity	Manpower	Activity
Middle South		12,056 cubic yards of concrete were placed. Work continued on the low blocks, piers, ogee section, sluice-way, west nonoverflow, training wall, construction bridge, and second stage diversion.
		Work began on the west earth dam.

Figure 18, titled **West Side Construction as of 11/4/1974**, shows the construction progress in the various areas of the western part of the construction site.

9.10 December 1974

9.10.1 Regulatory, Administrative, and Design Activities
On December 4, 1974, FPC issued Georgia Power an order approving Georgia Power's September 5, 1974 submittal of plans for reconstructing Georgia Hwy 44.

On December 20, 1974, the Board of Consultants issued its report on its 9th meeting. The following comments and recommendations were made in the meeting:

1. There were indications of a loss of sand fill in the sheet pile connector between Cell No. 1 and the spillway concrete. Remedial work was suggested to protect the cell toe with rock, and/or by grouting from cell interior.
2. All cells founded on irregular rock surfaces should be closely observed, particularly Cell No. 10, for similar losses of fill.
3. Rock protection should be placed on the soil berm downstream of Cells 11 through 22.

4. For future stone placement on the west embankment, the bedding material should conform more closely to the required specification curve for the larger stone size.
5. Drainage of the exposed temporary grade of the west earth embankment was emphasized.
6. A rock trap should be considered downstream of the draft tubes.
7. In the powerhouse rock excavation, the numerous small vertical cuts in the penstock and draft tube areas should be sloped on grades as much as possible to reduce costly pre-splitting.
8. A statistical analysis or frequency distribution curve should be set up for the concrete break results. A review of the data by a consultant retained by Southern Services should be performed.

9.10.2 Field Activities

By December 1974, Georgia Power construction personnel at the site numbered 35 people.

On December 15, 1974, the Oconee River was diverted through the spillway area. **Figure 19**, titled **River Diversion**, shows the diversion of the Oconee River through the low blocks in the spillway. The view is looking in a downstream direction. **Figure 20**, titled **East Bank Second Stage Diversion**, shows the coffercells for the second stage diversion, where they are tying into the east embankment. The area of water in the near center of the photograph is where the powerhouse and east nonoverflow will ultimately be constructed.

Where data is available, the following is a summary of the activities which were generally performed in December 1974.

Entity	Manpower	Activity
Middle South	205	5,482 cubic yards of concrete were placed. Almost all concrete was placed in the west nonoverflow area. To date, Middle South had placed 73,607 cubic yards of concrete. A total of 91,177 cubic yards of concrete had been placed to date.
		Diversion of the Oconee River started.
		The second stage diversion work was complete.
		The powerhouse area was pumped out and excavation began.
		The gantry crane was operable.

On January 6, 1975, Georgia Power, again, shut down construction operations at Wallace Dam due to a shortage of construction funds. This was the start of the second construction shutdown, and the end of the first stage of the initial Middle South construction contract. At this point, Southeast Technical Coatings had finished priming the Tainter gate trunion girders with inorganic zinc. With the announcement of the shutdown in construction activities, SCS continued design activities, but at a reduced level.

Section 10.0 Period 8. Second Construction Shutdown

The second construction shutdown occurred from January 6, 1975 through April 1, 1976 or 451 days.

This section of the report is organized by month and year, and within each month, by either: 1) Regulatory, Administrative, and Design Activities, and/or 2) Field Activities. If an activity heading is not present, then there was no information for that heading in the reference materials.

10.1 January 1975

10.1.1 Regulatory, Administrative, and Design Activities

On January 28, 1975, FPC issued an order to Georgia Power approving the Exhibit S submitted on August 30, 1971, and adding articles Article 53 and 54 to the license. FPC also approved the reservoir clearing and vector control plan submitted June 1, 1971.

10.1.2 Field Activities

Due to difficulties in financing the Wallace Dam Project, progressive construction was suspended on January 6, 1975. At the time of the suspension, the job was approximately 17% complete. Middle South had placed 73,624 cubic yards of concrete when Georgia Power postponed construction.

Georgia Power continued to provide security from the start of the second construction shutdown, until construction ultimately resumed.

During this suspension period a minimum work force was maintained on the site. The following activities were performed:

1. The cofferdam and construction plant were maintained.
2. A substantial portion of the turbine parts were received and stored in the east staging area.
3. Spillway gates and appurtenances were received, painted, and stored at the site. Painting was done by Southeast Technical Coatings under purchase order WD-267. The work was in two phases: 1) work on the trunnion girders was done in 1975, and 2) the remainder of the coating work was done in 1976.
4. A contract was awarded to Gifford-Hill and Company (Inquiry No. GA-4564) for the fabrication and erection of a warehouse in the east staging area. The contract was awarded on January 24, 1976, and erection was ultimately completed in the spring of 1976. Middle South poured the foundation, and floor slab, and was responsible for electrical work, roof waterproofing, and plumbing. The supply of fire protection pumps and piping was performed under a separate contract.
5. A fire protection water supply pond for the warehouse was created between the east earth dike area and the access road to the powerhouse. This pond utilized a natural drainage area, with the powerhouse access road acting as the downstream dike. The discharge structure was formed by attaching two stand pipes to culverts under the access road.

When Wallace Dam construction was halted for the second time on January 6, 1975, the Georgia Power construction organization which was then in place was not disbanded as had occurred in the first shutdown.

10.2 February 1975

10.2.1 Regulatory, Administrative, and Design Activities
On February 3, 1975, FPC issued an order approving Georgia Power's August 30, 1971 submittal of a Revised Exhibit R.

On February 26, 1975, Georgia Power filed a request for rehearing with the FPC regarding Article 54 of the license.

10.3 March 1975

10.3.1 Regulatory, Administrative, and Design Activities
On March 25, 1975, FPC issued to Georgia Power an order modifying Article 54 of the license. The modified article required the filing of a new clearing plan by September 25, 1975. The new plan was required to show the locations of a maximum of 1,800 acres of un-cleared hardwood in the reservoir area and a maximum area of 2,700 acres of hardwood to be left standing, but topped off at elevation 425, for use as fish habitat. Also, the plan was required to show the location and widths of any cleared strips between the un-cleared areas in the reservoir, and the shoreline. On the same date, FPC approved the reservoir clearing plan filed by Georgia Power on May 28, 1971.

10.4 April 1975

10.4.1 Regulatory, Administrative, and Design Activities
On April 1, 1975, Georgia Power filed with the FPC a centerline profile of the transmission line at the Project.

10.5 June 1975

10.5.1 Regulatory, Administrative, and Design Activities
On June 4, 1975, Georgia Power and SCS held a design review meeting in Atlanta, Georgia, on the mechanical system design.

10.6 July 1975

10.6.1 Regulatory, Administrative, and Design Activities
On July 10, 1975, Georgia Power sent a letter to SCS regarding the design and procurement of draft tube stoplogs. Georgia Power stated the permanent stoplogs should be designed for no more than a flood-of-record flood, not a 10,000-year flood. The temporary stoplogs would be lighter, with rubber belt seals, not J-bulb seals. Georgia Power would buy at least one permanent set of stoplogs for each type of unit.

10.6.2 Field Activities
On July 10, 1975, the University of Georgia finished archeological field work at Wallace Dam.

10.7 September 1975

10.7.1 Field Activities
On September 26, 1975, Southeast Technical Coatings provided updated costs to resume painting work at the station.

On September 30, 1975, Georgia Power gave Southeast Technical Coatings verbal approval to resume work.

10.8 October 1975

10.8.1 Regulatory, Administrative, and Design Activities

In October 1975, Georgia Power revised the October 1974 cost estimate, in anticipation of having Wallace Dam in service by 1980. The budget was initially submitted at $170,600,000, and reflected the "runaway" cost escalation of that time, together with the six months stoppage of work costs. The budget was reduced to $169,350,000.

Also in October, Georgia Power entered into a new contract with the Georgia Institute of Technology to continue model studies.

On October 9, 1975, Georgia Power issued a change order to Southeast Technical Coatings, to include painting of structural steel members on the spillway bridge, intake pier noses, and spillway stoplog guides and sills.

On October 10, 1975, Georgia Power filed a request with the FPC for an extension of time to file a clearing plan. The time extension was requested due to delays in meeting with the appropriate public agencies. A six months extension to March 25, 1976, was requested.

On October 21, 1975, Georgia Power personnel held an in-house meeting to discuss fire protection guidelines. Among the items discussed were:

1. Carbon Dioxide (CO2) systems are probably acceptable for generators, but not for use on switch gear.
2. Smoke detectors in certain locations of the plant are advisable, but they should only alarm.

On October 22, 1975, Georgia Power and SCS held a joint meeting in Birmingham, Alabama, on fire protection guidelines.

10.8.2 Field Activities
On October 14, 1975, Southeast Technical Coatings resumed work at the Project.

10.9 November 1975

10.9.1 Regulatory, Administrative, and Design Activities
On November 6, 1975, a change order was issued to Southeast Technical Coatings. This expanded the scope of work to include additional surface preparation, joint sealing, and coating of initial work.

On November 18, 1975, FPC issued to Georgia Power an order granting an extension of time to file a new clearing plan in response to Georgia Power's submittal of October 10, 1975.

10.10 December 1975

10.10.1 Regulatory, Administrative, and Design Activities
On December 18, 1975, Georgia Power issued Southeast Technical Coatings, a change order to expand their work scope. The expansion included blasting and painting of the batch plant which had been on site since 1972.

10.11 February 1976

10.11.1 Regulatory, Administrative, and Design Activities
On February 19, 1976, the FPC issued Georgia Power an extension of time to file Exhibits K and F. The original submission date was June 1, 1976, but the FPC approved an extension of time for land acquisition until January 1, 1978. The extension of time to acquire Project lands pushed back the submission date for the revised Exhibits.

10.12 March 1976

10.12.1 Regulatory, Administrative, and Design Activities
On March 1, 1976, Georgia Power filed a request with the FPC to amend the license to remove the intermediate construction deadlines from Article 35 of the Project license. Georgia Power requested this change due to financial constraints which compelled suspension in construction activities at the Project.

On March 26, 1976, Georgia Power filed with the FPC a new clearing plan and agency agreement letter, pursuant to the FPC's order of November 18, 1975.

Section 11.0 Period 9. Third Construction Period

The third phase of construction at the plant occurred over a period of 1,735 days from April 1, 1976 through December 31, 1980.

This section of the report is organized by month and year, and within each month, by either: 1) Regulatory, Administrative, and Design Activities, and/or 2) Field Activities. If an activity heading is not present, then there was no information for that heading in the reference materials.

11.1 April 1976

11.1.1 Regulatory, Administrative, and Design Activities
On April 1, 1976, SCS ramped up design activities with the announcement of the end of the second construction suspension.

When construction activities resumed after the second construction shutdown, some of the materials used to make the concrete changed. This caused the mix designs to be adjusted to accommodate these changes. The following material items were changed out in this period: 1) manufactured sand from Martin Marietta's Camak Quarry was approved for use, 2) ¾ inch stone from Vulcan's Stockbridge Quarry was approved for use, and 3) Master Builder's Pozzalith #84 was replaced by their Pozzalith #300-N.

11.1.2 Field Activities
In April 1976, Georgia Power continued to provide security with the resumption of construction activities at the station and would continue to carry out security activities until the completion of construction.

11.2 May 1976

11.2.1 Field Activities
On May 13, 1976, Middle South started the second stage cofferdam dewatering. This was the start of the second stage of Middle South's reactivated construction contract. Second stage cofferdam dewatering was completed on May 29, 1976. Overburden excavation from the powerhouse area started on May 31, 1976.

11.3 June 1976

11.3.1 Field Activities
On June 10, 1976, overburden excavation in the powerhouse area ended and rock excavation started with Middle South conducting the first blast for the second stage rock excavation. **Figure 21**, titled **Powerhouse Rock Excavation,** shows the powerhouse area during drilling and blasting for the rock excavation.

11.4 July 1976

11.4.1 Regulatory, Administrative, and Design Activities
On July 1, 1976, USACE informed Georgia Power that pursuant to Section 404 of the Federal Water Pollution Control Act Amendments of 1972 and interim final regulations published on July 25, 1975, a Department of the Army permit would be required in order to excavate the tailrace at the Project. On the same day, Georgia Power and SCS held a design meeting on the powerhouse and control building HVAC systems.

On July 6, 1976, the Board of Consultants issued a report on its 10th meeting. The following comments and recommendations were made in the meeting:

1. This meeting opened with an update of the progress to date as this was the first Board meeting since December 18, 1974, just prior to the second job shut-down.
2. Several comments and suggestions were made on the intake structure stability analysis.

3. A suggestion was made during the site inspection of the powerhouse excavation area, that the downstream slopes of the earth embankment be surfaced with the surplus excavated stone. Georgia Power's experience at Sinclair had shown this suggestion to be undesirable.
4. The Board recommended that a system be installed to record the seismicity of the area prior to, and after, reservoir impoundment.

On July 9, 1976, Georgia Power held an in-house meeting to discuss the SCS initial design proposals for the powerhouse and control building HVAC systems.

11.4.2 Field Activities
When construction was resumed on Wallace Dam, the construction organization which had remained at the site during the second shutdown formed the nucleus of the construction organization which would see the Project through to completion.

11.5 August 1976

11.5.1 Regulatory, Administrative, and Design Activities
On August 6, 1976, FPC issued Georgia Power an order amending the license to remove the intermediate deadlines in Article 35 of the Project license, in response to the Georgia Power submittal of March 1, 1976. Article 35 was modified to:

a. Commence construction by November 1, 1971.
b. Complete installation of all six units by June 1, 1980.

On August 13, 1976, Georgia Power filed with the USACE a Section 404 permit application to excavate the tailrace at the Project.

11.6 September 1976

11.6.1 Regulatory, Administrative, and Design Activities
On September 9, 1976, Georgia Power and SCS held another joint meeting on the design of the powerhouse and control building HVAC systems. In another meeting on the same day, Georgia Power and SCS personnel met to discuss the design of the Wallace Dam controls. It was agreed that Wallace Dam and Sinclair Dam would be controlled from Wallace Dam.
On September 15, 1976, FPC issued Georgia Power an extension of time to acquire Project lands. The new date to acquire all Project lands was December 1, 1978. A filing of revised Exhibits K and F was due to the FPC by December 1, 1979.

On September 16, 1976, FPC issued Georgia Power an order finalizing the reservoir clearing plan in response to the Georgia Power submittal of March 26, 1976.

On September 24, 1976, Georgia Power filed for a Water Quality Certificate from the State of Georgia.

11.6.2 Field Activities
As of September 1976, Georgia Power construction personnel at the site numbered 32 people. Georgia Power security personnel at the site numbered 14 people.

On September 30, 1976, Middle South had excavated 125,000 cubic yards of rock from the powerhouse area, and the east staging area warehouse was essentially completed. Rip rap placement on the upstream and downstream coffer dikes was completed. The draft tube forms were completed and stored in the east staging area, and the sheet pile cutoff wall in the coffer dikes was completed. Middle South had 190 people on site, Johnson Stone Company had 17 people, Southeastern Coatings had 6 people, and Hewett Electric Company had 1 person on site.

11.7 October 1976

11.7.1 Regulatory, Administrative, and Design Activities
Georgia Power revised the construction budget for Wallace Dam. It was anticipated that the Project will now cost $175,800,000.

On October 19, 1976, Georgia Power filed an application with the Georgia Environmental Protection Division (GEPD) for a certificate of approval for operation of a water supply system for the west staging area Wells 1 and 2. These two wells were drilled in 1972 and 1976, respectively. The GEPD subsequently issued a provisional certificate of approval. The certificate was effective until October 29, 1977.

11.7.2 Field Activities
In October 1976, Georgia Power construction personnel on site now numbered 34 people. Security personnel numbered 14 people.

Where data is available, the following is a summary of the activities which were generally performed in October 1976.

Entity	Manpower	Activity
Middle South	153	3,334 cubic yards of concrete were poured in the west nonoverflow. To date, a total of 64,535 cubic yards had been poured. This represented a 93% completion rate for this activity.
		1,737 cubic yards of concrete were poured in the Spillway Stage 1 and Training Wall areas. To date, a total of 32,028 cubic yards had been poured. This represented a 94% completion rate.
		Parts were received from Allis Chalmers and General Electric.
Johnson Stone Company	10	20,000 cubic yards of rock were excavated from the powerhouse area. To date, a total of 145,000 cubic yards had been removed. This represented a 70% completion rate.
Southeast Tech. Coatings		Painting of the Tainter gates and bridge steel was completed.
Athens Plumbing	6	Work started on the installation of the east staging area warehouse sanitary water supply.
Automatic Sprinkler	2	Work started on the installation of the east staging area warehouse fire protection system.

11.8 November 1976

11.8.1 Regulatory, Administrative, and Design Activities
On November 8, 1976, GEPD issued a water quality certification for the tailrace dredging, pursuant to the Georgia Power application of September 24, 1976.

11.8.2 Field Activities
In November 1976, Georgia Power construction personnel at the site numbered 37 people. Georgia Power security personnel at the site numbered 14 people.

On November 2, 1976, the first concrete was placed in the east nonoverflow at the station.

Where data is available, the following is a summary of the activities which were generally performed in November 1976.

Entity	Manpower	Activity
Middle South	180	2,540 cubic yards of concrete were poured in the west nonoverflow. To date, a total of 67,075 cubic yards had been poured. This represented a 97% completion rate for this work activity.
		765 cubic yards of concrete were poured in the spillway stage I and training wall areas. To date, a total of 32,793 cubic yards had been poured. This represented a 96% completion rate for this work activity.
		983 cubic yards of concrete were poured in the east nonoverflow. To date, a total of 983 cubic yards had been poured. This represented a 3% completion rate for this work activity.
		Parts were received from Allis Chalmers and General Electric.
Johnson Stone Company	18	15,000 cubic yards of rock were excavated from the powerhouse area. To date, a total of 160,000 cubic yards had been removed. This represented a 77% completion rate for this work activity.
Athens Plumbing		The east staging area warehouse sanitary water supply was completed.
Automatic Sprinkler		Warehouse fire protection completion was delayed pending delivery of a water supply pump system.

Figure 22, titled **Draft Tube Excavation**, shows the areas where the draft tubes would ultimately be located. These are the areas of lower elevation in the picture, as exemplified by where the air compressor is sitting. The higher elevations of the rock between individual unit draft tubes were left in place.
Figure 23, titled **East Nonoverflow Foundation**, shows the foundation for the east nonoverflow, just prior to the construction of the base levels of the east nonoverflow.

The total Project was now approximately 27% complete.

11.9 December 1976

11.9.1 Regulatory, Administrative, and Design Activities
On December 1, 1976, Georgia Power filed with the FPC a copy of the report regarding pre-salvage archeological work which was performed by the University of Georgia inside the Wallace Project boundary.

On December 7, 1976, Georgia Power filed the first quarterly construction seismic report with the FPC. The report was prepared by Dr. L. T. Long of the Georgia Institute of Technology.

On December 8, 1976, the Board of Consultants issued a report on its 11th meeting. The following comments and recommendations were made in the meeting:

1. The initial discussions focused on the comments made by Mr. Cullum on the intake structure stability analyses in the previous meeting.
2. The Board discussed the proposals for the third stage diversion and felt that the better arrangement was to provide sluices in the two center spillway monoliths. A decision on design responsibility for the diversion features needed to be made between Georgia Power and the contractor.
3. It was suggested that a portable hydraulic pump be provided to enable the spillway gates to be operated in the event of a failure of the main unit.
4. The Board considered it advisable to extend the grout curtain beyond the concrete structures and up both abutments, as there could be seepage through the jointing in the saprolite overlying the sound rock. The necessity of a multiple row curtain would be determined by the results of the pressure tests on the holes. Grouting needed to be completed before placement of the earth embankment.

11.9.2 Field Activities

In December 1976, Georgia Power construction personnel at the site numbered 38 people. Georgia Power security personnel at the site numbered 16 people.

Where data is available, the following is a summary of the activities which were generally performed in December 1976.

Entity	Manpower	Activity
Middle South	177	1,633 cubic yards of concrete were poured in the west nonoverflow. To date, a total of 68,708 cubic yards had been poured. This represented a 99% completion rate for this work activity.
		165 cubic yards of concrete were poured in spillway stage I and training wall areas. To date, a total of 32,958 cubic yards had been poured. This represented a 97% completion rate for this work activity.
		2,667 cubic yards of concrete were poured in the east nonoverflow. To date a total of 3,650 cubic yards had been placed. This represented a 9% completion rate for this activity.
		Parts were received from Allis Chalmers and General Electric.
Johnson Stone Company	23	15,000 cubic yards of rock were excavated from the powerhouse area. To date a total of 175,000 cubic yards had been excavated. This represented an 84% completion rate for this work activity.

Figure 24, titled **West Nonoverflow as of 12/1/1976**, shows the progress made in constructing the west nonoverflow structure.
Figure 35, titled **Powerhouse Units 1 and 2 as of 12/15/1976**, shows the progress made in the powerhouse area.
Figure 36, titled **East Nonoverflow as of 12/15/1976**, shows the progress made in constructing the east nonoverflow structure.

The total Project was now approximately 28% complete.

11.10 January 1977

11.10.1 Regulatory, Administrative, and Design Activities

In January, Georgia Power entered into another agreement with the Georgia Institute of Technology for model testing. Additionally, in 1977, the Federal Power Commission (FPC) changed names to the Federal Energy Regulatory Commission (FERC). For all events occurring on or after this date, FERC will be referenced instead of the FPC.

On January 27, 1977, FERC issued a letter to Georgia Power requesting that the proposal for archeological salvage at the Project be filed, and to include, if required, a request for FERC approval of further disbursement of sums to carry out its proposed archeological salvage plan.

11.10.2 Field Activities

In January 1977 Georgia Power construction personnel at the site numbered 38 people. Georgia Power security personnel at the site numbered 20 people.

Where data is available, the following is a summary of the activities which were generally performed in January 1977.

Entity	Manpower	Activity
Middle South	83	The powerhouse excavation is 89% complete. 10,000 cubic yards were excavated. To date, a total of 185,000 cubic yards had been excavated.
		Cleanup continued in the powerhouse area.
		1,958 cubic yards of concrete were placed. To date, a total of 105,769 cubic yards had been placed. This represented a 31% completion rate for this work activity.
		All spillway piers were now up to the lift. Work on three east nonoverflow monoliths had begun.
Johnson Stone Company	15	
Allis Chalmers	2	
Cleveland Electric	3	

11.11 February 1977

11.11.1 Regulatory, Administrative, and Design Activities
On February 23, 1977, Georgia Power filed its archeological salvage plan with FERC pursuant to FERC letter of January 27, 1977.

11.11.2 Field Activities
In February 1977 Georgia Power construction personnel at the site numbered 38 people. Georgia Power security personnel at the site numbered 20 people.

On February 11, 1977, the first concrete was placed in the headworks section at the station.

On February 16, 1977, the west nonoverflow was topped out.

Where data is available, the following is a summary of the activities which were generally performed in February 1977

Entity	Manpower	Activity
Middle South	228	I 475 cubic yards of concrete were poured in the west nonoverflow. To date, a total of 69,551 cubic yards had been placed. This represented a 100% completion rate for this work activity.
		4,246 cubic yards of concrete were poured in the east nonoverflow. To date, a total of 9,370 cubic yards had been placed. This represented a 24% completion rate for this work activity.
		484 cubic yards of concrete were placed in the headworks bulkhead. To date, a total of 484 cubic yards had been placed. This represented a 1% completion rate for this work activity.
		Construction of the foundation for an extension of the whirly crane trestle across the powerhouse area began.
		Parts were received from Allis Chalmers and General Electric.
Johnson Stone Company	29	5,000 cubic yards of rock were excavated from the powerhouse area. To date, 190,000 cubic yards had been removed. This represented a 91% completion rate for this work activity.
Allis Chalmers	8	
Cleveland Electric	3	

Parts for the turbines and generators were now being received on site and pictures of the internal components are referenced throughout the remainder of the text to clarify parts of the turbines and/ or generator that were being worked upon.

Figure 27, titled **Wallace Dam Pump Turbine Units**, shows the internal components of one of the pump turbine units. **Figure 28**, titled **Wallace Dam Conventional Units**, shows the internal components for the conventional hydro turbine units.

The total Project was now approximately 28% complete.

11.12 March 1977

11.12.1 Regulatory, Administrative, and Design Activities
On March 22, 1977, USACE issued a public notice of the application for permit made by Georgia Power on August 13, 1976.

On March 30, 1977, Mr. Carl C. Cullum resigned from the Board of Consultants due to an illness and an opening became available on the Board of Consultants.

11.12.2 Field Activities
In March 1977 Georgia Power construction personnel at the site numbered 46 people. Georgia Power security personnel at the site numbered 15 people.
On March 9, 1977, the first concrete was placed in the powerhouse area at the station. **Figure 29**, titled **Powerhouse Draft Tube Floor**, shows the area of the Unit 1 draft tube with the reinforcing installed prior to concreting.

Where data is available, the following is a summary of the activities which were generally performed in March 1977.

Entity	Manpower	Activity
Middle South	362	Excavation in the powerhouse area was now 93% complete. 3,000 cubic yards were removed. To date, a total of 193,000 cubic yards had been removed.
		Cleanup continued in the powerhouse area.
		9,003 cubic yards of concrete were poured. To date, 119,466 cubic yards had been placed. This represented a 35% completion rate for this work activity.
		Spillway Pier 2 was completed, and one lift was made on each of the other piers.
		Stage 2 spillway concrete placement had begun.
		Erection of the whirly crane trestle began.
Johnson Stone Company	18	
Allis Chalmers	25	Erection of an assembly shop began.
		Erection of the spiral case extensions began. The extension for Unit 1 was complete.
		Assembly of the draft tube liners began.
Cleveland Electric	3	Continued installation of conduit and grounding in concrete structures.

Figure 30, titled **Powerhouse Foundation Area**, shows the continued cleanup of the powerhouse foundation area.

11.13 April 1977

11.13.1 Field Activities

In April 1977 Georgia Power construction personnel at the site numbered 46 people. Georgia Power security personnel at the site numbered 17 people. Also in April, Cleveland Electric started full time involvement on the Project.

On April 15, 1977, the spillway first stage was topped out.

On April 18, 1977, clearing work in the reservoir started. The reservoir area was divided into 5 separate parcels, referred to as Parcel 1 through Parcel 5. The following table presents the parcels and an approximate description of the area each parcel encompassed.

Parcel Name	Approximate Location
Parcel 1	From the Wallace Dam site upstream along the main stem of the Oconee River to where Georgia Hwy 44 crossed the reservoir area in Putnam County. Some portions of Greene County were in this parcel.
Parcel 2	This encompassed the Richland Creek watershed from where Richland Creek joined the main stem of the Oconee River to just north of where Georgia Hwy 44 crossed Richland Creek. This was all in Greene County.
Parcel 3	In Putnam County, along the Oconee River from where Georgia Hwy 44 crossed the reservoir area, upstream to encompass the Sugar Creek watershed in both Putnam and Morgan Counties. This parcel encompassed lands in Greene County which were not covered in Parcel 1.

Parcel Name	Approximate Location
Parcel 4	This essentially encompassed the Apalachee River watershed where it flowed through the reservoir area in Morgan and Greene Counties. A portion of the main stem of the Oconee River was included in this parcel.
Parcel 5	This covered the remaining main stem of the Oconee River from the junction of the Apalachee River with the Oconee River, upstream to the end of the reservoir. This area was all in Greene County.

Where data is available, the following is a summary of the activities which were generally performed in April 1977.

Entity	Manpower	Activity
Middle South	342	121 cubic yards of concrete were poured in the Spillway Stage I and Training Wall areas. To date, a total of 33,755 cubic yards had been placed. This represented a 100% completion rate for this work activity.
		4,304 cubic yards of concrete were poured in the east nonoverflow. To date, a total of 19,411 cubic yards had been placed. This represented a 50% completion rate for this work activity.
		1,620 cubic yards of concrete were poured in the headworks intake. To date, a total of 2,826 cubic yards had been placed. This represented a 7% completion rate for this work activity.
		464 cubic yards of concrete were poured in the headworks bulkhead. To date, a total of 606 cubic yards had been poured. This represented a 1% completion rate for this work activity.
		4,314 cubic yards of concrete were poured in the powerhouse substructure and downstream pier areas. To date, a total of 5,997 cubic yards had been placed. This represented an 8% completion rate for this work activity.
		Extension of the whirly crane trestle continued.
Johnson Stone Company	15	7,000 cubic yards of rock were excavated from the powerhouse area. To date, a total of 200,000 cubic yards had been removed. This represented a 96% completion rate for this work activity.
Allis Chalmers	38	On Units 3, 4, and 6, extension of the spiral case started.
		The spiral case extension for Unit 3 was completed.
		On Units 2 and 5, installation of the draft tube liners started.
Cleveland Electric	3	Installation of conduit and grounding was continued, and installation of gallery lighting in the west nonoverflow was started.
Phillips and Jordan	5	The clearing of Parcel 1 started.
Tifton Contractors	26	The clearing of Parcels 4 and 5 started.

Figure 31, titled **West Nonoverflow**, shows the completion of the west nonoverflow structure.
Figure 32, titled **Spillway Piers**, shows the topping out of the spillway piers.

Figure 33, titled **Spiral Case Extension Fabrication**, shows the construction of one of the six spiral case extensions.
Figure 34, titled **Unit 2 Draft Tube Floor**, shows the progress made in construction on Unit 2.
Figure 35, titled **Unit 3 Draft Tube Reinforcing**, shows the density of the reinforcing in the draft tube floors, as well as the thickness of the draft tube piers. An estimate of the scope of the construction efforts can be gleaned by noting the number of construction workers in the area. **Figure 36**, titled **Unit 1 Draft Tube Form,** shows the lower half of the formwork that was used to make the bottom of the Unit 1 draft tube. Again, note the number of workers and the complexity of the formwork. **Figure 37**, titled **Unit 1 Upper Draft Tube**, shows construction workers placing one half of the upper portion of the Unit 1 draft tube on top of the lower draft tube form.

The total Project was now approximately 33% complete.

11.14 May 1977

11.14.1 Regulatory, Administrative, and Design Activities

On May 6, 1977, Georgia Power issued Inquiry GA-4858 for the construction of the tailrace at Wallace. The work was to be bid as a lump sum for mobilization and preparatory work and unit prices for dredging. These unit prices included the costs for disposal area dikes, dredging, disposal, and grassing the dikes.

On May 17, 1977, Dr. Paul G. Mayer and Mr. James G. Patrick started their initial participation on the Board of Consultants.

On May 17, 1977, the Board of Consultants issued a report on its 12th meeting. The following comments and recommendations were made in the meeting:

1. The Board noted with regret the passing of Mr. Cullum on May 2, 1977.
2. The first part of the meeting was a review of carry-over items:
   - 2.1 The contractor had elected to use the original diversion scheme. Details for sealing the sluice bulkheads were discussed. Georgia Power staff was to ensure that adequate seals were secured.
   - 2.2 Regarding the joint between intake and powerhouse, the Board stated: "Accepting the choice of design, that is, integral intake and powerhouse structure, the stresses at the critical joint are low and acceptable." The Board confirmed its previous recommendation that a positive drain be provided at this point to relieve uplift pressure to tailwater level. The drain was to discharge to tailwater at least at either end of the powerhouse.
   - 2.3 Lateral load on the powerhouse west monolith:
     - 2.3.1 The Board was satisfied that the lateral load on the joint between the powerhouse west monolith (one and two), due to spillway operation, only resulted in addition of less than 2 psi stress at El. 330.
     - 2.3.2 The Board determined that the remedial action taken to eliminate the cracks which formed in the spillway piers was satisfactory. The cracking appeared to be due to the extremely cold weather and the extent of steel exposure.
     - 2.3.3 The Board asked that a summary of test data on quality control of construction materials, (concrete, soils, grouting records) be made available it's for review and comment.

11.14.2 Field Activities

In May 1977 Georgia Power construction personnel at the site numbered 52 people. Georgia Power security personnel at the site numbered 17 people.

Where data is available, the following is a summary of the activities which were generally performed in May 1977.

Entity	Manpower	Activity
Middle South	442	5,580 cubic yards of concrete were poured in the east nonoverflow. To date, a total of 24,991 cubic yards had been placed. This represented a 64% completion rate for this work activity.
		804 cubic yards of concrete were poured in the Spillway Stage I area. To date, a total of 963 cubic yards had been placed. This represented a 21% completion rate for this work activity.
		3,997 cubic yards of concrete were poured in the headworks bulkhead. To date, a total of 6,823 cubic yards had been placed. This represented a 17% completion rate for this work activity.
		375 cubic yards of concrete were poured in the headworks intake. To date, a total of 981 cubic yards had been placed. This represented a 1% completion rate for this work activity.
		4,483 cubic yards of concrete were poured in the powerhouse substructure and downstream pier areas. To date, a total of 10,480 cubic yards had been placed. This represented a 14% completion rate for this work activity.
		Extension of the whirly crane trestle over Unit 5 continued and erection of second whirly crane began.
Johnson Stone Company		The excavation of the powerhouse area was complete. The contractor left the site.
Allis Chalmers	39	Completed assembly of all spiral case extensions and set the Unit 2 spiral case extension.
		Started the sub assemble of the Unit 6 spiral case.
Cleveland Electric	4	Continued installation of conduit, grounding grid installation, and gallery lighting in the west nonoverflow.
Phillips and Jordan	40	Clearing of Parcel 1 continued. The work was now 8.9% complete.
Tifton Contractors	29	Clearing of parcels 4 and 5 continued. The work was now 11.8% complete.
Soil Systems/University of Georgia		Salvage activity began in late May for the archeological mitigation.

Figure 38, titled **Unit 1 and 2 Draft Tube Areas**, shows the draft tube forms for Unit 1 and 2 as well as the forming for the draft tube interior walls

Figure 39, titled **Headworks as of 5/15/1977**, shows some of the headworks intake and bulkhead sections.

The total Project was now approximately 34% complete.

11.15 June 1977

11.15.1 Regulatory, Administrative, and Design Activities

On June 24, 1977, the Board of Consultants issued a report on its 13th meeting. The following comments and recommendations were made in the meeting:

1. The Board was updated on the unauthorized blasting to open drain holes in west nonoverflow monoliths A, B, and C. This blasting resulted in cracking of the concrete. Georgia Power staff were still studying the most feasible methods of repair and would present recommendations at the next meeting.
2. The modification of concrete mix design suggested by the contractor to enable him to reduce the time interval between the reuse of forms was discussed. The Board considered that the quality of the concrete would suffer if the cement was changed from Type II to Type I. The use of higher strength concrete in exterior mass concrete pours and possible elimination of fly ash was considered an unnecessary complication. However, the relaxation of the specified 72-hour delay between spiral case embedment pours was considered reasonable, and it was suggested that the second four-foot pour could be made with a delay of 24 hours, and then apply the 72-hour requirement to the double pour (8 ft.).
3. The attention of the Board was brought to the draft tube configuration problems at the transitions (abrupt changes in the floor and roof surfaces).
4. The Board recommended that a special multi-row grout curtain be provided in weathered rock and adjacent to the east and west ends of the concrete nonoverflows. The report gave a detailed suggested layout.
5. The Board expressed a desire to see a plan of the dam instrumentation.

On June 24, 1977, Soil Systems submitted to the Georgia Power Land Department the first monthly report on archeological mitigation at the Project. Soil Systems was hired by Georgia Power to oversee the archeological mitigation work being completed by the University of Georgia.

11.15.2 Field Activities

In June 1977, Georgia Power construction personnel at the site numbered 53 people. Georgia Power security personnel at the site numbered 21 people, and archeological salvage field work was begun by the University of Georgia and Soil Systems.

Where data is available, the following is a summary of the activities which were generally performed in June 1977.

Entity	Manpower	Activity
Middle South	455	804 cubic yards of concrete were poured in spillway stage II. To date, a total of 1,767 cubic yards had been placed. This represented a 39% completion rate for this work activity.
		4,053 cubic yards of concrete were poured in the east nonoverflow. To date, a total of 29,044 cubic yards had been placed. This represented a 75% completion rate for this work effort.
		7,416 cubic yards of concrete were poured in the headworks bulkhead. To date, a total of 14,239 cubic yards had been placed. This represented a 33% completion rate for this work activity.
		930 cubic yards of concrete were poured in the headworks intake. To date, a total of 1,911 cubic yards had been placed. This represented a 3% completion rate for this work activity.
		7,878 cubic yards of concrete were poured in the powerhouse substructure and downstream pier areas. To date, a total of 18,358 cubic yards had been placed. This represented a completion rate of 25% for this work activity.

Entity	Manpower	Activity
		Erection of the whirly crane trestle continued and erection of the second whirly crane was completed.
Allis Chalmers	40	The subassembly of the Unit 6 spiral case continued. It was now 90% complete.
		Subassembly of the Unit 1 spiral case was started.
Cleveland Electric	4	Installation of conduit and grounding as well as installation of gallery lighting in the west nonoverflow continued.
Phillips and Jordan	62	Clearing of Parcels 1 and 3 continued, which were now 13% complete.
Tifton Contractors	35	Clearing of Parcels 4 and 5 continued, which were now 26% complete.

Figure 40, titled **Headworks Section Looking Downstream,** shows the progress on the headworks bulkhead and intake sections as well as the start of the erection of the second whirly crane.

The total Project was now approximately 36% complete.

11.16 July 1977

11.16.1 Regulatory, Administrative, and Design Activities
On July 6, 1977, Georgia Power filed with USACE its responses to the various agency comments made in response to the public notice of March 22, 1977. Also on this date, FERC issued Georgia Power a public notice of the transmission line information Georgia Power had previously submitted.

On July 14, 1977, Georgia Power contracted with the University of Georgia to carry out field salvage, laboratory work, and preparation of a final report on archeological sites in the Wallace Project boundary.

On July 20, 1977, FERC issued to Georgia Power a letter which requiring completion of salvage studies for at least 30 archeological sites within the Wallace Project boundary. One or two sites in the tailrace area required mitigation. Full analysis and publication of the results of the studies was required.

On July 26, 1977, Georgia Power awarded the Latex Construction Company (Latex) the contract for the tailrace construction at Wallace.

11.16.2 Field Activities
In July 1977, Georgia Power construction personnel at the site numbered 55 people. Georgia Power security personnel at the site numbered 21 people.

Where data is available, the following is a summary of the activities which were generally performed in July 1977.

Entity	Manpower	Activity
Middle South	390	18,358 cubic yards of concrete were placed. To date, a total of 188,240 cubic yards had been placed. This represented a 48% completion rate for this work activity.
		Concreting occurred in all major areas.
		The Unit 2 turbine floor and Unit 1 draft tube floor were complete.
		All draft tube piers were set and concreted.

Entity	Manpower	Activity
		Extension of the whirly trestle was completed; erection of the third whirly crane began.
Allis Chalmers	40	The subassembly of the Unit 6 spiral case "C" sections was completed, and subassembly of these sections began for Unit 1.
		The lower section of the Unit 3 draft tube liner was set.
Cleveland Electric	4	
Phillips and Jordan	68	Clearing of Parcel 1 and 3 continued. Approximately 4,343 acres had been cleared. This represented a 28.9% completion rate for this work activity.
Tifton Contractors	36	Clearing of Parcel 4 and 5 continued. Approximately 1,549 acres had been cleared. This represented a 33.44% completion rate for this work effort.

11.17 August 1977

11.17.1 Field Activities

In August 1977, Georgia Power construction personnel at the site numbered 53 people. Georgia Power security personnel at the site numbered 21 people.

Where data is available, the following is a summary of the activities which were generally performed in August 1977.

Entity	Manpower	Activity
Middle South	470	23,494 cubic yards of concrete were placed. To date, a total of 211,791 cubic yards had been placed. This represented a 55% completion rate for this work activity.
		The Unit 3 turbine room floor, Unit 2 and 3 draft tube floors, and Unit 1 and 2 intake pier noses were all completed.
		Erection of the third whirly crane was completed.
		Work began on the Tainter gates. Foundation grouting under the west earth embankment also occurred.
Allis Chalmers	44	Subassembly of the Unit 1 and 3 spiral case "C" sections was completed and the same work began on Unit 5.
		The Unit 1 spiral case extension and Unit 1 draft tube liner were set and the work area was turned back over to Middle South.
Cleveland Electric	4	
Phillips and Jordan	68	Clearing of Parcel 1 and 3 continued. Began work on Parcel 2. Cleared 5,913 acres. This represented a 36.3% completion rate for this activity.
Tifton Contractors	23	Clearing of Parcel 4 and 5 continued. To date, 1,982 acres had been cleared. This represented a completion rate of 45.9% for this activity.

Entity	Manpower	Activity
Latex Construction Company	19	Began clearing the tailrace, which was now 50% complete.

Figure 41, titled **Unit 2 Draft Tube Floors**, shows the reinforcing and form work for this area of Unit 2.
Figure 42, titled **Unit 2 Pier Nosing**, shows the pier nosing, reinforcement, and formwork in this area of the powerhouse.
Figure 43, titled **West Embankment**, shows the drilling of the grout holes for grouting of the foundation.
Figure 44, titled **Unit 1 Spiral Case Extension**, shows the spiral case extension being lowered into place.
Figure 45, titled **Headworks and Third Whirly Crane,** shows the progress on the headworks area and the start of the erection of the third whirly crane.

11.18 September 1977

11.18.1 Regulatory, Administrative, and Design Activities
On September 13, 1977, Georgia Power filed a supplementary information report with USACE following meetings held with USACE, the U.S. Environmental Protection Agency (EPA), and FWS.

On September 16, 1977, Georgia Power filed a new application with GEPD for approval of operation of a water supply system covering Wells 1 and 2.

On September 30, 1977, the Board of Consultants issued a report on its 14th meeting. The following comments and recommendations were made in the meeting:

1. The Board accepted the assurances given by Allis-Chalmers that the draft tube configurations would not adversely affect turbine performances. The Board recommended that the company run at least one of each unit type for an extended period at, or near, design conditions to assure that the units met the manufacturer's guaranteed outputs.
2. The corrective measures proposed to repair the damage caused by the unauthorized blasting to clear plugged drain holes in the west nonoverflow were discussed. The Board considered the repair scheme adequate.
3. The Board considered the west abutment grouting program to have been satisfactorily completed. However, they suggested the upstream line be extended westward into sound rock to a point where the weathered rock line is above El. 435.
4. The west embankment construction drawings had been reviewed by the Board and were judged satisfactory, subject to certain revisions.
5. The west embankment was proceeding satisfactorily. It was noted that there did not appear to be sufficient red silty clay available to complete this embankment. The Board agreed to the use of the gray silty sand from the next lower soil horizon of the borrow pit, but noted it should be confined to areas downstream of the chimney drain.
6. The Board considered the general layout of the piezometers and surface monuments satisfactory. However, they questioned the usefulness of settlement probes proposed to be installed after the embankments were completed.
7. The Board made some recommendations for the content of the Embankment Design Report.
8. The Board reviewed the list of structural items that may need protective coatings, though they recognized that the degree of treatment was a matter of economics, except in situations where the lack of adequate protection may lead to failures.
9. Questions were raised about the design criteria for the trash racks. The Board was informed that the tuning of the trash racks was at a considerably higher frequency than that expected to exist in the flows through the turbine units. The Board recommended regular inspection of the submerged racks to assure their continued integrity.

10. The Board emphasized that the area between the draft tubes and the downstream cofferdam should be cleaned of loose materials prior to removal of the cofferdam. An underwater inspection and clean out of the rock trap should be done prior to the demobilization of Middle South.

11.18.2 Field Activities

In September 1977 Georgia Power construction personnel at the site numbered 57 people. Georgia Power security personnel at the site numbered 21 people.

Where data is available, the following is a summary of the activities which were generally performed in September 1977.

Entity	Manpower	Activity
Middle South	512	21,293 cubic yards of concrete were placed. To date, a total of 233,027 cubic yards had been placed. This represented a 60% completion rate for this work activity.
		The Unit 4 and 5 turbine room floors were completed.
		The Spillway Bay 5 ogee section and the Units 1, 2, and 3 intake floors, upstream of the transition point, were completed.
		The Unit 1 draft tube liner was embedded.
		Foundation grouting under the west earth dam was completed and backfilling began.
Allis Chalmers	46	Initial installation of the discharge ring for Unit 1 occurred.
		The lower half of the Unit 4 draft tube liners and the upper half of the Unit 3 draft tube liners were set.
Cleveland Electric	4	
Phillips and Jordan	66	Clearing of Parcels 1, 2, and 3 continued, and was now 25% complete on 1,021 acres, 60% complete on 2,217 acres, 75% complete on 4,611 acres, and 90% complete on 207 acres. At this point, Phillips and Jordan were 47% complete on the total contract.
Tifton Contractors	27	Clearing of Parcels 4 and 5 continued and was now 25% complete on 205 acres, 60% complete on 17 acres, 70% complete on 209 acres, 75% complete on 166 acres, 90% complete on 76 acres, and 100% complete on 1,536 acres. At this point, Tifton Contractors were 55% complete on the total contract.
Latex Construction Company		The tailrace was cleared upstream of the Georgia Hwy 16 bridge.

Figure 46, titled **Unit 2 Intake Floors**, shows the curing of the recently poured intake floor slabs.
Figure 47, titled **Powerhouse as of 9/1/1977**, shows the construction progress made on the powerhouse area at the start of the month.

11.19 October 1977

11.19.1 Regulatory, Administrative, and Design Activities

In October 1977 Georgia Power initially revised the budget for Wallace Dam to be $191,000,000. However, budget restraints were to be put in place to hold the cost down to $175,800,000, plus an

increase in the indirect costs rate from 7.5% to 9.46%. Funds necessary for archeological work were subsequently allowed, resulting in a total revised estimate of $182,440,000. The Georgia Public Service Commission disallowed the 9.64% indirect costs rate which forced the budget to be adopted at a value of $177,800,000. There was $8,000,000 requested for other cost increases which was not included in the $177,800,000 figure.

On October 7, 1977, Georgia Power filed with USACE a response to EPA and Georgia Department of Natural Resources (GDNR) comments regarding the need for a permit to dredge the tailrace.

On October 13, 1977, Georgia Power filed a letter with USACE agreeing to the archeological mitigation proposal made by the University of Georgia.

On October 19, 1977, Georgia Power revised its application to the GEPD for approval to operate a water supply system. The revision was to include a third well in the east staging area.

On October 20, 1977, the University of Georgia submitted to the Georgia Power Land Department the first quarterly report on archeological mitigation at the Project.

11.19.2 Field Activities

In October 1977, Georgia Power construction personnel at the site numbered 59 people. Georgia Power security personnel at the site numbered 21 people.

Where data is available, the following is a summary of the activities which were generally performed in October 1977.

Entity	**Manpower**	**Activity**
Middle South	546	18,680 cubic yards of concrete were placed. To date, a total of 251,707 cubic yards had been placed. This represented a 64% completion rate for this work activity.
		All turbine room and draft tube floors were complete.
		The embedding of the trunion girders was complete.
		The Unit 4 and 5 intake floors upstream of the transition point were complete.
		The embedment of the Unit 3 draft tube liner began.
		40,500 cubic yards of soil and 4,500 cubic yards of rock fill were placed in the west earth dam. This represented a 47% and 66% completion rate for these activities, respectively.
		The saddle dike was completed with 20,000 cubic yards of fill and 3,700 cubic yards of rip rap.
Allis Chalmers	42	The Unit 3 spiral case extension was set.
		On Unit 1, the discharge ring and stay ring were set. Work on the spiral case began with the crotch section and 3 "C" sections in.
Cleveland Electric	4	
Phillips and Jordan	73	Clearing parcels 1, 2, and 3 continued. At this point, Phillips and Jordan were 25% complete on 1,005 acres, 60% complete on 1,336 acres, 75% complete on 4,849 acres, 100% complete on 2,217 acres, and 62% complete on the total contract.

Entity	Manpower	Activity
Tifton Contractors	27	
Latex Construction Company	1	
Georgia Department of Transportation		The contracts on the bridge relocations were let.
Bahin and Tuck		On Relocation 27 (a bridge) work began, including clearing of the right-of-way and driving piles.

Figure 48, titled **West Nonoverflow Earth Fill**, shows the placement of bedding material on the downstream face of the west nonoverflow.
Figure 49, titled **Saddle Dike Construction**, shows the excavation for the core trench of the Saddle Dike.
Figure 50, titled **Completed Saddle Dike**, documents the completion of this structure in October 1977.
Figure 51, titled **Unit 1 Discharge Ring**, shows the Unit 1 discharge ring being set over the draft tube liner.
Figure 52, titled **Unit 1 Crotch**, shows the crotch section of the spiral case and the Unit 1 stay ring assembly.

11.20 November 1977

11.20.1 Regulatory, Administrative, and Design Activities

On November 22, 1977, Georgia Power issued an inquiry for the second painting contract at the Project. This involved painting of the intake and draft tube gates, stop logs, trashracks, pump turbine and turbine spiral cases, and draft tube liners. Three different painting systems were involved. Systems 1 and 2 were to be bid on a unit cost basis while System 3 was to be bid on a cost-plus payment basis.

11.20.2 Field Activities

In November 1977, Georgia Power construction personnel at the site numbered 60 people. Georgia Power security personnel at the site numbered 21 people.

On November 27, 1977, Phillips and Jordan completed cutting trees in Parcels 1, 2, and 3 except for those areas subject to condemnation.

On November 28, 1977, the east nonoverflow was topped out.

Where data is available, the following is a summary of the activities which were generally performed in November 1977.

Entity	Manpower	Activity
Middle South	519	13,736 cubic yards of concrete were placed. To date, a total of 265,443 cubic yards had been placed. This represented a 68% completion rate for this work activity.
		The east nonoverflow was completed.
		The embedment of the spiral case extensions on Unit 1 began.
		The Unit 6 intake floor was completed upstream of the transition point. This work had now been completed for all units.
		The Unit 3 draft tube embedment was complete.

Entity	Manpower	Activity
		72,558 cubic yards of soil and 5,116 cubic yards of rock were placed. This represented a 91% and an 88% completion rate, respectively.
		Foundation grouting of the east earth dam continued.
Allis Chalmers	45	In Unit 1, only two spiral case "C" sections remained to be installed.
		Final welding was now 40% complete.
		The Unit 3 discharge ring and stay ring were set.
		The Unit 5 draft tube liner was set.
Cleveland Electric	4	
Phillips and Jordan	79	Clearing Parcels 1, 2, and 3 continued. At this point, Phillips and Jordan were 25% complete on 439 acres, 60% complete on 779 acres, 75% complete on 3,937 acres, and 100% complete on 5,004 acres. They were now 82% complete on the total contract.
Tifton Contractors	27	
Latex Construction Company	7	
Holliday Brothers		Work on Relocation 8 (a bridge) began with a sandbag coffer on the east side and east approach.
		Paved Relocation 2 (a bypass) and began work on Relocation 7 (another bypass).
Bahin and Tuck		Completed the center piers up to the caps of bridge Relocation 27 and did work on the west approach.
Soil Systems/University of Georgia		8 of 34 sites were now complete for the archeological mitigation.

Figure 53, titled **Unit 1 Spiral Case**, show the work performed in erecting the “C” sections of the spiral case.
Figure 54, titled **Spiral Case Welding**, shows the welding being performed on the Unit 1 spiral case.
Figure 55, titled **Powerhouse and West Embankment as of 11/1/1977**, shows the progress of construction at the powerhouse and the fill progress on the west embankment.

11.21 December 1977

11.21.1 Regulatory, Administrative, and Design Activities

On December 6, 1977, the USACE issued a permit for excavation in the tailrace of the Project.

On December 13, 1977, the Georgia Power Civil Division transmitted to the Georgia Power construction division the document titled *Quality Control Procedure for Earthwork and Foundation Grouting*.

On December 21, 1977, Georgia Power verbally notified the Moore Coating Company (Moore Coatings) that it had won the second painting contract for Wallace.

On December 22, 1977, the Georgia Power Civil Division transmitted to the Georgia Power construction division a document titled *Quality Control Procedure for Concrete Materials*.

11.21.2 Field Activities

In December 1977 Georgia Power construction personnel at the site numbered 60 people. Georgia Power security personnel at the site numbered 21 people.

On December 1, 1977, Latex began dike construction of the detention ponds where the dredged tailrace material would be initially placed.

Where data is available, the following is a summary of the activities which were generally performed in December 1977.

Entity	**Manpower**	**Activity**
Middle South	431	8,392 cubic yards of concrete were poured. To date, a total of 273,835 cubic yards had been poured. This represented a 70% completion effort for this work activity.
		Spillway Pier F was completed, and the rods were post tensioned.
		On Unit 3, the spiral case extension was begun.
		The Unit 5 draft tube liner was embedded.
		182,808 cubic yards of soil and 31,565 cubic yards rock were placed. This represented a 93% and a 95% completion rate, respectively for these work activities. Further earthwork was stopped until spring.
		Foundation grouting of the east earth dam continued.
Allis Chalmers	56	The Unit 1 spiral case was now 50% welded.
		The Unit 3 spiral case was complete except for 2 makeup sections.
		The Unit 2 and 6 draft tube liners were set.
		The Unit 5 spiral case extension was aligned.
Cleveland Electric	4	
Phillips and Jordan	63	Clearing of Parcels 1, 2, and 3 continued. At this point, they were 60% complete on 358 acres, 75% complete on 2,613 acres, 95% complete on 7,207 acres, and 48.7% complete on the total contract.
Tifton Contractors	27	Clearing of Parcels 4 and 5 continued. At this point, they were 25% complete on 48 acres, 60% complete on 206 acres, 90% complete on 221 acres, 95% complete on 470 acres, 100% complete on 1,662 acres, and 69.4% complete on the total contract.
Latex Construction Company	17	Began construction of the containment dikes and mobilization.
Holliday Brothers		At Relocation 8, work began on the first pier on the east side of the river and a sandbag cofferdam on west side. They were now 5% complete on the contract.

Entity	Manpower	Activity
Bahin and Tuck		Began bridge work at Relocation 9C. They were now 7% complete on their contract.
Archeological Mitigation		

In December 1977, erection of the spillway gate components started. **Figure 56**, titled **Spillway Gate 1**, shows the erection of the arm members on this spillway gate.

Figure 57, titled **West Abutment Downstream Fill**, shows the progress made on filling at the west abutment.
Figure 58, titled **Unit 1 Spiral Case as of 12/13/1977**, shows the progress on the welding of the Unit 1 spiral case to date.
Figure 59, titled **Unit 3 Spiral Case as of 12/13/1977**, shows the erection progress on the Unit 3 scroll case.

11.22 January 1978

11.22.1 Regulatory, Administrative, and Design Activities

On January 18, 1978, Georgia Power officially awarded the second painting contract in writing to the Moore Coating Company.

On January 20, 1978, the Board of Consultants issued a report on its 15th meeting. The following comments and recommendations were made in the meeting:

1. The Board reviewed the east embankment grouting in progress and made several recommendations to give greater assurance against seepage in the foundation, especially adjacent to the concrete structure.
2. At the last meeting the use of the gray silty sand, in lieu of lean red clay for the downstream portion of the west embankment, was agreed upon. However, the source was not as extensive as envisioned, and it was decided to open a new upstream borrow area enabling the whole embankment to be built of the preferable lean red clay.
3. The Board reviewed the preliminary drawings and suggested that the discharge for the internal drain in the east embankment be extended beyond the embankment toe, before turning to the southeast with a manhole provided at the bend. A finger drain should be added at approximately Sta. 73+00, similar to what was done on the west embankment. Additional details were suggested, including showing the stripping and excavation limits.
4. The Board recommended that the tailrace side slopes be excavated to design slopes rather than box cutting and allowing the alluvial soil to slump to its natural repose.

11.22.2 Field Activities

In January 1978, Georgia Power construction personnel at the site numbered 60 people. Georgia Power security personnel at the site numbered 21 people.

Where data is available, the following is a summary of the activities which were generally performed in January 1978.

Entity	Manpower	Activity
Middle South	416	6,057 cubic yards of concrete were poured. To date, a total of 279,892 cubic yards had been poured. This represented a 72% completion rate for this work activity.
		The Unit 2 and 6 draft tube liners were embedded.
		The Unit 1 intake floor was complete.
		Work on the east earth retaining wall began.

Entity	Manpower	Activity
		On Tainter Gate 2, the erection was complete except for the hoist and welding.
		The correction of the trunion girder yokes was complete.
		Foundation grouting of east earth dam was complete.
Allis Chalmers	58	On Unit 1, welding and aligning of the spiral case continued.
		X-ray inspection of welds was now 1,600 ft. behind schedule.
		On Unit 3, final welding began. On Unit 4, the draft tube liner was set and welding was proceeding.
		On Unit 5, the discharge ring and 2 sections of the stay ring were set.
		All spiral case extensions were now set.
Cleveland Electric	4	
Phillips and Jordan	32	Clearing of Parcels 1, 2, and 3 continues. At this point, they were 60% complete on 255 acres, 75% complete on 2,302 acres, 95% complete on 7,616 acres, and 85.6% complete on the total acreage.
Tifton Contractors	10	Clearing of Parcels 4 and 5 continues. At this point, they were 25% complete on 50 acres, 60% complete on 103 acres, 75% complete on 19 acres, 90% complete on 256 acres, 95% complete on 517 acres, 100% complete on 1,662 acres, and 70.2% complete on the total acreage.
Latex Construction Company	22	High water washed out Disposition Area 1's weir.
Holliday Brothers		Began hauling rock to work on Relocation 8, and were now 7% complete on the total contract.
Bahin and Tuck		Began work on Relocation 16 (a bridge), and were now 10% complete on their contract.

Figure 60, titled **Powerhouse Construction Progress as of 1/1/1978**, shows the extent of progress on the plant to date.

11.23 February 1978

11.23.1 Field Activities
In February 1978, Georgia Power construction personnel at the site numbered 60 people. Georgia Power security personnel at the site numbered 21 people.

In February 1978, Latex began dredge assembly. **Figure 61**, titled **Dredge Assembly**, shows the progress of this work as of March 1, 1978.

Where data is available, the following is a summary of the activities which were generally performed in February 1978.

Entity	Manpower	Activity
Middle South	421	8,331 cubic yards of concrete were placed. To date, a total of 288,233 cubic yards had been placed. This was a 74% completion rate for this work effort.
		The Unit 4 draft tube liner embedment was now all complete.
		The Unit 2 and 3 intake floors were complete.
		Work on the Unit 1 and 3 intake roofs had begun.
		The Unit 1 downstream powerhouse wall was complete.
		The Unit 1 crane columns were complete.
		Erection of Tainter Gate 1 was complete except for the hoist and welding.
		Foundation grouting under the dam began in the west nonoverflow gallery.
Allis Chalmers	60	Completed the original Unit 1 welds and were repairing defects.
		The Unit 1 pit liner was installed.
		The Unit 2 discharge ring was installed.
		Final welding on Unit 3 continued.
		The assembly of Unit 5 was nearing completion.
		On Unit 6, the stay ring setting was complete, and installation of "C" sections had begun.
Cleveland Electric	7	
Phillips and Jordan	38	Clearing of Parcels 1, 2, and 3 continued. They were 60% complete on 211 acres, 75% complete on 1,619 acres, and 95% complete on 8,343 acres. They were 87.05% complete on the total acreage.
Tifton Contractors	1	No work was done.
Latex Construction Company	36	Tailrace excavation Area 1 and 2 dikes were nearing completion.
Moore Coatings		Began repair and painting of the spillway and the intake stoplogs.
Holliday Brothers		Completed the rock fill on east side of Relocation 8 (a bridge) and began work on the west side.
		Began work on Relocation 4B. They were now 9% complete with this work task.
Bahin and Tuck		Continued working and were now 12% complete on their contract.
Soil Systems/University of Georgia		Continued reservoir work and were now 44% complete on the archeological mitigation.

Figure 62, titled **Unit 1 and Unit 6 Aerial View as of 3/1/1978**, shows the completion of the Unit 1 downstream wall and crane columns, as well as the setting of the Unit 6 stay ring.
Figure 63, titled **Tainter Gate 1**, shows the erection of this Tainter gate as of March 1, 1978.

11.24 March 1978

11.24.1 Regulatory, Administrative, and Design Activities

On March 3, 1978, Georgia Power sent SCS a letter containing comments from the Board of Consultants recommendations from their report of January 20, 1978 regarding the east earth dam design. The recommendations were:

1. Extension of the discharge for the internal drain beyond the toe of the embankment before it turns downstream with a manhole provided at the bend.
2. Addition of a finger drain at approximately Station 73+00 (elevation 400 ft.).
3. Rock zones should be founded on rock instead of overburden. This will require additional excavation at least to weathered rock prior to starting construction.
4. Reduction in the width of the dam crest. The width at the top of the east dam should taper from 57'-0" at the end of the nonoverflow section, to approximately 35'-0", as marked on drawing 11-515-H2326.

11.24.2 Field Activities

In March 1978, Georgia Power construction personnel at the site numbered 60 people. Georgia Power security personnel at the site numbered 19 people.

Where data is available, the following is a summary of the activities which were generally performed in March 1978.

Entity	Manpower	Activity
Middle South	468	479 cubic yards of concrete were poured in the headworks bulkhead. To date, a total of 47,946 cubic yards had been poured. This was a 93% completion rate for this work effort.
		6,357 cubic yards of concrete were poured in the headworks intake. To date, a total of 32,621 cubic yards had been poured. This represented a 51% completion rate for this work activity.
		3,455 cubic yards of concrete were poured in the powerhouse. To date, a total of 71,070 cubic yards had been poured. This represented a 62% completion rate for this work effort.
		1,262 cubic yards of concrete were poured in miscellaneous structures. To date, a total of 2,777 cubic yards had been poured. This represented a 63% completion rate for this work effort.
		The erection of Spillway Gates 3 and 5 was completed except for final welds.
		Welding on Spillway Gate 2 was completed.
		The installation of trashrack anchorages continued.
		Foundation grouting work continued.
Allis Chalmers	59	The subassembly of all spiral cases was now complete.
		The Unit 1 spiral case was released for embedment.
		Welding on the Unit 3 spiral case continued.
		Welding on the Unit 6 spiral case started.
		The Unit 5 spiral case assembly was complete and awaiting final assembly.
		On Unit 2, the stay ring and crotch section were set.

Entity	Manpower	Activity
		On Unit 4, the discharge ring was installed.
Cleveland Electric	7	Continued installation of conduit and grounding in the powerhouse and headworks areas.
		Continued installation of lighting in the dam and powerhouse inspection galleries.
Phillips and Jordan	34	Clearing continued on parcels 1, 2, and 3. They were now 91% complete with this work task.
Tifton Contractors	1	Clearing continued on parcels 4 and 5. They were now 70% complete on this work task.
Latex Construction Company	25	The assembly of the dredge was completed.
		The containment dikes upstream of Georgia Hwy 16 were completed up to their initial elevation.
Georgia Department of Transportation		Work on Relocations 4B ,7, 8, 9C, 16, and 27 continued.
Moore Coatings	5	Continued painting the intake, draft tube, spillway stoplogs, intake trash racks, draft tube, trashracks, and intake gates.
Georgia Railroad		The construction of their relocation was 91% complete.
Soil Systems/University of Georgia		Salvage work continued with the field work now 50% complete on the archeological mitigation.

Figure 64, titled **Headworks as of 4/1/1978**, shows the construction progress on the headwork's intake and bulkhead sections to date.
Figure 65, titled **Spillway Gates 3 and 5**, shows the erection progress made on these gates as of April 1, 1978.
Figure 66, titled **Unit 6 Spiral Case**, shows the welding that started on the Unit 6 spiral case.
Figure 67, titled **Unit 2 Spiral Case**, documents that the stay ring and crotch section have been set.
Figure 68, titled **Completed Dredge**, shows the completed assembly of the dredge.

The total Project was now 56.9% complete.

11.25 April 1978

11.25.1 Regulatory, Administrative, and Design Activities
On April 5, 1978, the Board of Consultants issued a report on its 16th meeting. The following comments and recommendations were made in the meeting:

1. After deliberation, it was recommended that the tailrace excavation should be accomplished using a box cut, as proposed by the contractor. Riprap would be from the stockpile and unselected. It would be end-dumped or pushed over the excavated bank edge, to a slope equal to a natural angle of repose.
2. It was recommended that protection by riprap be on the left downstream bank for approximately 600 ft., and on the right bank for approximately 2,500 ft. A stockpile of rock should be reserved, as it was recognized that some erosion of the channel may occur, and it was doubtful that areas of excess erosion could be designated at this time.

3. The Board was furnished Design Memorandums 1 and 2 for individual review.

On April 6, 1978, Georgia Power filed an application with the Georgia State Hwy Department for a permit for special encroachment for the excavation of Georgia State Hwy 16 in the tailrace area.

On April 12, 1978, Georgia Power expanded the scope of the second Wallace painting contract to add, as optional work, painting of the wicket gates, runners, headcovers, and hatch covers. This work was to use a System 2 coating system, except for the hatch covers.

On April 14, 1978, the Georgia State Hwy Department issued a permit for an encroachment on Georgia State Hwy 16 in the tailrace pursuant to the Georgia Power application of April 6, 1978.

On April 26, 1978, SCS sent Georgia Power a letter stating that the Board of Consultants suggestion that the east earth dam slope stability at the downstream wrap around adjacent to the nonoverflow where the slope is 2:1 should be checked. The check was done and found to have a minimum factor of safety of 2.0.

On April 27, 1978, SCS sent Georgia Power a letter concerning the Board of Consultant's comments on the east earth dam drainage details from their report of April 5, 1978. The comments and responses were:

1. Consideration should be given to terminating the discharge pipe at the toe of the downstream wrap around fill in order to eliminate the manhole.
2. Eliminate the sand drain and discharge pipe under the yard fill. Drainage would be provided at the toe of the east nonoverflow wall, east face of the powerhouse, and back face of the retaining wall.
3. A clay blanket would be placed at the face of the rockfill excavation where the more pervious foundation material was exposed.
4. Reduce the amount of excavation for the upstream rockfill by revising the transition scheme.

Comments 1 and 2 were reviewed. Based on a ground profile taken adjacent to the downstream toe of the nonoverflow wall, the location of the discharge point for a conduit at the toe of the wrap around fill would be approximately 14 ft. below the surface of the yard fill. To bring the drainage out at yard level without the manhole and conduit under the fill would result in a significant area of potential leakage near the east end of the nonoverflow wall remaining unmonitored. SCS believed all seepage possible should be monitored. Therefore, the basic plan remained with some revision. A sand drain had been added along the western portion of the toe of the east nonoverflow wall, along the east face of the powerhouse, and along the back face of the retaining wall. This drainage cannot be monitored.

Comments 3 and 4 were incorporated into the revised drawings.

11.25.2 Field Activities

In April 1978 Georgia Power construction personnel at the site numbered 70 people. Georgia Power security personnel at the site numbered 18 people.

Where data is available, the following is a summary of the activities which were generally performed in April 1978.

Entity	Manpower	Activity
Middle South	469	10,075 cubic yards of concrete were placed. To date, a total of 309,851 cubic yards had been placed. This represented a 79% completion rate for this work activity.
		The Unit 3 intake roof was complete.
		On Unit 2, 4, and 6, work on the intake roofs had begun.

Entity	Manpower	Activity
		On the Unit 3 intake section, the operating floor was now completed. Work on the operating floor for Unit 5 had begun.
		The spiral case extension embedment was complete for Unit 5.
		Work on the Unit 5 crane rail had begun. The Unit 4 crane rail columns were complete.
		The Unit 5 downstream wall was complete.
		The Unit 2 draft tube roof was complete.
		The draft tubes for Unit 1, 2, and 6 were complete.
		Embedment of the Unit 1 spiral case had begun.
		Erection of Tainter Gate 4 was complete except for the hoist and welding.
		The foundation grouting of the west nonoverflow and spillway were complete.
		Grouting began in the east nonoverflow and headworks areas.
Allis Chalmers	50	Welding of the Unit 3 and six spiral cases continued.
		The Unit 2 spiral case was set and the Unit 4 stay ring was set.
Cleveland Electric	7	
Phillips and Jordan	34	Clearing Parcels 1, 2, and 3 continued. They were 25% complete on 4 acres, 60% complete on 9 acres, 75% complete on 87 acres, and 95% complete on 10,176 acres. They were 91.5% complete on their total contract.
Tifton Contractors	1	
Latex Construction Company	25	Dredged 253,886 cubic yards of material.
Moore Coatings	5	Work continued on the intake and draft tube stoplogs and they were now 28% complete.
Holliday Brothers		Work continued on Relocations 4B, 7, and 8. They were now 15% complete on their total contract.
Bahin and Tuck		Now 24% complete on their work on the bridge relocations.
Soil Systems/University of Georgia		16 sites remained to be released. Of these 16 sites, 5 were completed for the archeological mitigation.

11.26 May 1978

11.26.1 Regulatory, Administrative, and Design Activities

On May 16, 1978, Georgia Power amended the second coating contract. Painting of the guide and seal sets for the intake gates, intake stoplogs, spillway stoplogs, and draft tube stoplogs was to use a System 1 coating system.

11.26.2 Field Activities

In May 1978 Georgia Power construction personnel at the site numbered 61 people. Georgia Power security personnel at the site numbered 21 people.

Where data is available, the following is a summary of the activities which were generally performed in May 1978.

Entity	Manpower	Activity
Middle South	487	14,905 cubic yards of concrete were placed. To date, a total of 324,756 cubic yards had been placed. This represented an 83% completion rate for this activity.
		The Units 5 and 6 intake roof upstream sections were complete.
		The Unit 1 intake floor in the intake section was complete. Work was begun in the same area in Unit 2, 4, and 6.
		All spiral case extensions had been embedded.
		The Unit 6 intake water passage concrete was complete, and so were the turbine room columns.
		Unit 6 powerhouse substructure was now complete. All substructures for all units were now complete.
		The Units 2 and 6 crane rail columns were complete. All crane rail columns for all units were now complete.
		The Units 3 and 5 crane beams were complete.
		The Unit 5 draft tube roof is complete.
		Embedment of the Unit 1 spiral case continued and the spiral case was embedded.
		Welding on the Tainter gates continued. On Spillway Bay 5, bridge steel was erected.
		Foundation grouting in the east nonoverflow and headworks sections continued.
Allis Chalmers	50	Welding continued on the Units 3 and 6 spiral cases.
		The Unit 4 spiral case was set.
		Welding began on the spiral case for Unit 5.
Cleveland Electric	7	Nearing completion of the lighting in the upstream gallery.
		Completed the ground mat under the east earth dam.
		Continued conduit and grounding work in all areas.
Phillips and Jordan	14	Clearing of Parcels 1, 2, and 3 continued. They were 25% complete on 10 acres, 60% complete on 36 acres, 75% complete on 15 acres, 95% complete on 8,286 acres, and 100% complete on 1977 acres. They were 92.85% complete on their total contract.
		Miscellaneous work was done at some relocations, such as stripping and culvert extension.
Tifton Contractors	24	Clearing of Parcels 4 and 5 continued. They were 25% complete on 94 acres, 60% complete on 202 acres, 75% complete on 19 acres, 90% complete on 256 acres, 95% complete on 517 acres, and 100% complete on 1,672 acres. They were 72.5% complete on their total contract.

Entity	Manpower	Activity
Latex Construction Company	34	443,974 cubic yards was dredged. To date, a total of 697,860 cubic yards had been dredged.
		Clearing of the spoil areas began.
		Spoil area 3 was nearly complete.
Moore Coatings	4	Continued work on the intake gates and touch-up work on the Tainter gates.
Holliday Brothers		Continued work on Relocation 4B (a bridge) and Relocation 8. The work included placing fill in the east embankment and erecting steel on the middle piers.
Soil Systems/University of Georgia		15 sites were still to be released. The work was complete on 5 sites for the archeological mitigation.

11.27 June 1978

11.27.1 Regulatory, Administrative, and Design Activities

On June 7, 1978, Georgia Power filed with the USACE District Office in Savannah, Georgia, the first weekly water quality analysis report.

On June 16, 1978, FERC Atlanta Regional Office issued to Georgia Power a letter requesting that Georgia Power submit the following for review and approval: 1) an Instrumentation Plan, 2) an Emergency Action Plan, and 3) a Surveillance and Monitoring Plan for Reservoir Filling.

On June 18, 1978, FERC issued to Georgia Power a request for further information regarding the transmission line at the Project.

11.27.2 Field Activities
In June 1978, Georgia Power construction personnel at the site numbered 62 people. Georgia Power security personnel at the site numbered 21 people.

Where data is available, the following is a summary of the activities which were generally performed in June 1978.

Entity	Manpower	Activity
Middle South	544	12,201 cubic yards of concrete were poured. To date, a total of 336,957 cubic yards had been poured. This represented an 86% completion rate for this work activity.
		Units 4 and 6 bulkhead sections were complete except for the columns and slabs.
		Units 4, 5, and 6 operating floor and intake sections were complete.
		The Unit 5 turbine room columns were complete.
		Units 2, 3, and 4 turbine room columns had begun.
		The Unit 6 intake columns were started.
		Units 2 and 4 intake roofs upstream sections were complete. Now all units had this section completed.
		All powerhouse walls were complete.
		The Unit 1 spiral case embedment was complete.
		One "D" pour wall section was complete in Unit 1.

Entity	Manpower	Activity
		Units 3 and 4 draft tube roofs were complete. Now all units had this section completed.
		All Tainter gates were now welded.
		The erection of the spillway bridge had begun.
		Foundation grouting continued under the east nonoverflow and headworks sections.
		All embedded piping in the headworks was complete.
		Work on the Unit 6 exposed piping had begun.
Allis Chalmers	51	Welding on Units 3 and 6 spiral cases was competed. The Unit 3 spiral case was released for embedment.
		Fitting of the Unit 2 spiral case had begun.
		Welding had begun on Unit 4. Welding on Unit 5 continued.
Cleveland Electric	8	Installation of conduit and grounding in the powerhouse and headworks continued.
Phillips and Jordan	8	Clearing of Parcels 1, 2, and 3 continued. Parcel 2 was nearing completion. They were now 95% complete on 8,114 acres and 100% complete on 2,217 acres. They were 93% complete on the total contract.
		Completed culvert installations at miscellaneous relocation locations.
Tifton Contractors	18	Clearing of Parcels 4 and 5 continued. They were 25% complete on 96 acres, 60% complete on 265 acres, 75% complete on 108 acres, 90% complete on 180 acres, and 100% complete on 2,279 acres. They were 77% complete on their contract.
Latex Construction Company	39	394,369 cubic yards of material were dredged. To date, a total of 1,092,229 cubic yards total had been removed.
		The clearing of Spoil Area 3 was complete and the clearing of Spoil Area 4 began.
		Dike construction began at Spoil Area 3.
Moore Coatings	4	The touch-up work on the Tainter gates continued.
Holliday Brothers		An embankment was placed on the west side of Relocation 8 and they were awaiting a roll release at the east end.
		On Relocation 4B, they completed work on the substructure and began work on the superstructure.
Bahin and Tuck		Completed work at Relocation 27 until the east end roll was released.
		At Relocation 9C, the embankment was complete on the west side, and was near completion on east side.
Soil Systems/University of Georgia		13 sites remained to be released. Of these, 4 sites were completed for the archeological mitigation.

Figure 69, titled **Intake Close Up**, presents a view of the typical intake section for a pump turbine unit. Note the size of the man in the photograph.
Figure 70, titled **Turbine Room Column Reinforcing and Forms**, shows the reinforcing in the turbine room columns and the form molds used to form the columns.
Figure 71, titled **Spillway Area as of 6/20/1978**, shows the start of the erection of the spillway bridge sections at gates 1, 2, and 5.
Figure 72, titled **Unit 3 as of 6/20/1978**, shows the welded spiral case and pit liner for this unit.
Figure 73, titled **Unit 4 as of 6/20/1978**, shows the pre-weld out of this unit's spiral case.
Figure 74, titled **Pump Turbine Runner**, shows portions of the typical runners for these units.

11.28 July 1978

11.28.1 Regulatory, Administrative, and Design Activities

On July 19, 1978, the Board of Consultants issued a report on its 17th meeting. The following comments and recommendations were made in the meeting:

1. Inspection of the east embankment placement indicated the desirability of an overall review and stricter quality controls in utilization of borrow, compaction procedures, moisture control during dry weather, and assurance that the lifts which were already placed had proper bond to the concrete structures. It was recommended that the approximately 12" layer of uncompacted material on the upstream slopes, which would receive dump rock or rip rap, should either be compacted or removed.
2. The Board made several suggestions on the east embankment instrumentation.
3. The Board suggested that they be given the opportunity to review the final drafts of all the design memoranda prior to publication. It was also suggested that a completion report be planned before personnel are assigned to other Projects.

11.28.2 Field Activities

In July 1978, Georgia Power construction personnel at the site numbered 62 people. Georgia Power security personnel at the site numbered 21 people.

Beginning in July 1978, 1 ½" coarse aggregate for concreting operations was obtained from Martin Marietta's Camak Quarry.

Fill placement operations were continuing at the east abutment area. **Figure 75**, titled **East Abutment Fill as of 8/1/1978**, shows the upstream and downstream construction progress. Note the chimney drain construction. **Figure 76**, titled **Fill Compaction**, shows the compaction of the fill. In the photograph, the fill is at approximately elevation 410**. Figure 77**, titled **Chimney Drain Detail**, shows the close up of the chimney drain construction.

Where data is available, the following is a summary of the activities which were generally performed in July 1978.

Entity	Manpower	Activity
Middle South	506	12,257 cubic yards of concrete were placed. To date, a total of 349,214 cubic yards had been placed. This represented a 90% completion rate for this work activity.
		All bulkhead sections were complete except for the slabs and columns.
		All turbine room columns were poured and the operating room floors were poured for Units 5 and 6.
		All intake section operating floors were poured with columns placed in Units 5 and 6.

Entity	Manpower	Activity
		The Unit 3 intake was complete except for columns and slabs.
		All powerhouse crane rails were complete.
		In Units 1 and 6, "D" pour walls had been started, and 3 of 4 walls in Unit 5 were complete.
		The generator enclosure in Unit 1 was poured and work on the powerhouse columns had begun.
		Spiral case embedment started in Units 3 and 6.
		At the spillway bridge, one slab was poured on the deck.
		The headworks gantry crane was nearing completion.
		The foundation grouting was complete under the concrete dam.
		Drain hole drilling began.
Allis Chalmers	63	The Unit 6 spiral case was released for embedment, and welding continued on Units 2, 4, and 5.
Cleveland Electric	8	Continued installing conduit and grounding.
Phillips and Jordan	8	Clearing in Parcels 1, 2, and 3 continued. Parcels 2 and 3 were complete. They were 95% complete on 4,307 acres and 100% complete on 3,522 acres. To date they were 83.2% complete on their contract.
Tifton Contractors	39	Clearing of Parcels 4 and 5 continued. They were 25% complete on 53 acres, 60% complete on 74 acres, 75% complete on 115 acres, 90% complete on 234 acres, 95% complete on 186 acres, and 100% complete on 2,280 acres. To date, they were 83.25% complete on their contract.
Latex Construction Company	37	In the month, 400,000 cubic yards of material had been dredged. To date, a total of 1,492,229 cubic yards of material had been removed.
Moore Coatings	4	Continued painting embedments. They were now 70% complete on this work activity.
Holliday Brothers		At Relocation 8, they began an end pier on the east side and completed filling on the west side.
		Nearing completion on Relocation 4B with bridge decks being poured.
Bahin and Tuck		Worked on the bridge at Relocation 16.
Soil Systems/University of Georgia		11 sites were yet to be released. Of these 3 were complete for archeological mitigation.

Figure 78, titled **Unit 5 Intake**, shows the column form work and completed floor slab in this area of the site.
Figure 79, titled **Unit 1 Generator Enclosure,** shows the form work for the Unit 1 generator enclosure and some of the form work for the powerhouse columns.

Figure 80, titled **Unit 3 Pit Liner**, shows the Unit 3 pit liner and spiral case during the embedment process.

11.29 August 1978

11.29.1 Field Activities
In August 1978 Georgia Power construction personnel at the site numbered 57 people. Georgia Power security personnel at the site numbered 18 people.

On August 11, 1978, the east abutment fill had reached elevation 423. This is documented in **Figure 81**, titled **East Earth Fill On 8/11/1978**.

Where data is available, the following is a summary of the activities which were generally performed in August 1978.

Entity	Manpower	Activity
Middle South	477	12,800 cubic yards of concrete were poured. To date, a total of 362,132 cubic yards had been poured. This represented a 93% completion rate for this work activity.
		All operating room floors in the headworks area were poured except at Unit 4.
		Units 1 and 5 intake sections were complete except for deck slabs.
		On Units 2 and 5, "D" pour walls were complete in the powerhouse. Work on the intermediate walls began in Units 1, 3, 4, 5, and 6.
		The powerhouse deck slabs began in Unit 1.
		The spiral case embedment continued on Units 3 and 6
		The spillway bridge erection was complete and deck slabs had been poured.
		The headworks gantry crane was complete, except for wiring.
		Foundation drain hole drilling continued.
Allis Chalmers	55	The scroll case for Unit 5 was released for embedment. Welding continued on Units 2 and 4
		Began removing temporary metal bracing (“spiders”) in the Unit 1 spiral case.
Cleveland Electric	14	Continued installing conduit and grounding.
		They began wiring the intake gantry crane.
Phillips and Jordan	7	Clearing of Parcel 1 continued. They were 95% complete on 100 acres, and 100% complete on 10,231 acres. They were 97% complete on their contract.
Tifton Contractors	42	Clearing of Parcels 4 and 5 continued. They were 25% complete on 124 acres, 60% complete on 112 acres,75% complete on 69 acres, 90% complete on 166 acres, 95% complete on 649 acres, and 100% complete on 2,308 acres. They were 91.6% complete on their contract.
Latex Construction Company	33	352,331 cubic yards of material were removed. To date, a total of 1,844,560 cubic yards had been removed.

Entity	Manpower	Activity
Moore Coatings	4	Painting of the handrail on the east and west nonoverflows started.
		Completed painting of the stoplogs, gates, trashracks and wicket gates.
		Now 70% complete on painting embedded guides and seals.
Holliday Brothers		Work continued on Relocations 4B and 8.
Bahin and Tuck		Work continued on the bridge at Relocation 27. The work effort there was nearing completion.
Soil Systems/University of Georgia		Eleven sites were remaining. Of these, 7 were complete for archeological mitigation.

Figure 82, titled **Spider Bracing**, shows a workman making up some typical spider bracing. **Figure 83**, titled **Installed Spider Bracing**, shows the spider bracing installed in the Unit 3 draft tube liner section.
Figure 84, titled **Unit 5 Intake Columns**, shows the completed columns in the Unit 5 intake area. The only remaining work is to pour the deck slab on top of the columns.
Figure 85, titled **Unit 3 Embedment Pour S13**, shows the continuing work on embedding Unit 3.
Figure 86, titled **Unit 6 Pre-Embedment Work**, is the condition of the spiral case just before the first embedment concrete is poured.
Figure 87, titled **Unit 5 Scroll Case**, shows the condition of Unit 5 which was released for embedment.

11.30 September 1978

11.30.1 Regulatory, Administrative, and Design Activities

In September, Georgia Power appointed Mr. W. D. Allen of the Georgia Power, Power Generation Department to be the Start-up Manager for the Wallace Dam Project. Mr. Allen had experience with the Plant Wansley Start-up Team.
In September, hydraulic modeling of the initial design of the tailrace began.

Later in September, Georgia Power appointed Mr. M. L. Stephens of the Construction Department to the Start-up Team as the Electrical Engineering Supervisor. Mr. Stephens also brought Plant Wansley Start-up Team experience to the Wallace Dam Start-up Team.

In September 1978, a change occurred in how revisions to design documents were handled. Georgia Power established the Procedures for Construction Deviations from Drawings and/or Specifications in order to handle revisions to design documents. The procedures outlined the notification process, approval or response, and the documentation. The form used for requesting changes was identified as a Deviation Request. This new process superseded the initial telephone request method of making changes to design documents. On September 20, 1978, Georgia Power personnel generated the first Deviation Request to change design documents.

When the Georgia Power Start-up Team and the Power Generation Department moved on site, the method of making changes to design documents changed again. The Deviation Request procedure was superseded by the Field Change Request system.

11.30.2 Field Activities

In September 1978 Georgia Power construction personnel at the site numbered 57 people. Georgia Power security personnel at the site numbered 20 people.

On September 28, 1978, the headworks area was topped out. **Figure 88**, titled **Topped Out Headworks,** shows the condition of the headworks area as of October 1, 1978. This figure also shows the construction progress on the Unit 3 and 6 generator enclosures and shows that the yard fill construction effort was completed.

Where data is available, the following is a summary of the activities which were generally performed in September 1978.

Entity	Manpower	Activity
Middle South	417	6,805 cubic yards of concrete were poured. To date, a total of 368,937 cubic yards had been poured. This represented a 95% completion rate for this work activity.
		All operating floors in the headworks areas were complete.
		At Units 2, 4, and 6, the intake sections were complete.
		All Stage 2 main dam concrete was now complete.
		The Unit 6 intake roof was complete. Work had started on the bulkhead roof.
		At Unit 3 and 4, the "D" pour walls were complete. Work on the intermediate walls had started in all units.
		The Unit 5 spiral case embedment began.
		Units 3 and 6 generator enclosures were begun.
		Foundation drain hole drilling was complete. The extension of foundation grouting under the west earth dam began.
		The east earth dam and yard fill were complete.
		Rip-rap and grassing were complete.
Allis Chalmers	49	Continued welding on Units 2 and 4.
		They continue spider removal. Work on the Unit 6 spiral case began.
Cleveland Electric	14	Continued conduit and grounding work.
		Completed wiring the intake gantry and began its bus work.
		Installed temporary power to the spillway gate hoist motors.
Phillips and Jordan	7	To date, they had completed clearing of 10,331 acres in Parcels 1, 2, and 3. They were 97% complete on their contract.
Tifton Contractors	33	Clearing of Parcels 4 and 5 continued. They are 25% complete on 64 acres, 60% complete on 35 acres, 75% complete on 96 acres, 90% complete on 166 acres, 95% complete on 902 acres, and 100% complete on 2,316 acres. They were 97.4% complete on their contract.
Latex Construction Company	32	Dredging of the main channel upstream of Georgia State Hwy 16 was complete. 386,858 cubic of material were dredged. To date, a total of 2,231,418 cubic yards of material had been removed.
Moore Coatings	4	The painting of the handrails continued.

Entity	Manpower	Activity
		Continued installation of the rubber seals on the temporary stoplogs and intake gates.
Holliday Brothers		Work continued on Relocations 2, 4B, 7, and 8.
Bahin and Tuck		Work on the bridges at Relocation 9C and 16 continued.
Williams Contractors		Sanded and repainted the powerhouse gantry crane under contract to the Crane Manufacturing Company.
Soil Systems/University of Georgia		8 sites had yet to be released. Of these, 5 were complete for the archeological mitigation.

Figure 89, titled **East Embankment Fill**, shows that the top of the east embankment was now level with the headwork deck elevation.

Figure 90, titled **Unit 4 Welding**, documents the continuing welding effort on Unit 4.

11.31 October 1978

11.31.1 Regulatory, Administrative, and Design Activities

In October 1978, the Wallace Dam reservoir, originally known as "Lake Wallace," was renamed "Lake Oconee". Many Georgians, especially those in Middle Georgia and members of the Georgia Conservancy, had expressed their desire that the lake carry the ancient Creek Indian name Oconee which means "great waters".

Also in October 1978, Georgia Power proposed a revision to the Wallace Dam construction budget. The new budget number was now $190,590,000. The increase reflects previously recognized cost increases plus an additional amount of approximately $6,000,000 that the latest cost review indicated would be needed.

On October 11, 1978, the Board of Consultants issued a report on its 18th meeting. The following comments and recommendations were made in the meeting:

1. A presentation was made on the plans and procedures for closure of the spillway. In view of the indicated rapid rate of filling, the Board suggested a more detailed review of the plans and procedures and gave a list of items for consideration.
2. The Instrumentation Plan, Surveillance and Monitoring Plan for Reservoir Filing, and Emergency Action Plan were reviewed by the Board. Comments and recommended revisions were made.
3. The Board was briefed on the status of the trash rack vibration studies and the tailrace vortex studies at the powerhouse.

On October 17, 1978, FERC issued a second request for additional information on the transmission line at the Project.

On October 27, 1978, Georgia Power filed with FERC copies of the Instrumentation Plan, Emergency Action Plan, and Surveillance and Monitoring Plan for Reservoir Filling, pursuant to FERC letter dated June 16, 1978.

11.31.2 Field Activities

In October 1978, Georgia Power construction personnel at the site numbered 59 people. Georgia Power security personnel at the site numbered 20 people. In the same month, Georgia Power started construction at the recreational multiple use sites B-1 and B-2.

The total cost to Georgia Power to construct 7 recreational facilities was $3,200,000. This did not include the restoration of the Parks Mill area, which cost $80,000. The recreational facilities were divided into three major categories. These were: 1) multiple use recreational areas [also called public use sites], 2) public access areas [also called boat launch areas], and 3) an overlook area.

The multiple use recreational areas were prefixed with a "B" designator and were designed for both day and overnight use. These multiple use recreational areas had the following amenities:

1. 50 campsites with hook-ups, dump station, and two comfort stations
2. Picnic area with 50 tables, pavilion, restrooms, and playground
3. Launching area with dock and double lane ramp
4. Beach with bathhouse
5. Trails
6. Water treatment facility

The following table presents the costs for the multiple use sites which were initially developed.

Pubic Use Site Designator	**Cost ($)**
B-1	$950,000
B-2	$950,000
B-4	$950,000

The public access boat launch areas were prefixed with a "C" designator, and were designed just for day use only. These public access boat launch areas had the following amenities:

1. Launching area with dock and double lane ramp
2. Sealed-vault toilet

The following table presents the costs for the public access areas which were initially developed.

Public Access Areas Designator	**Cost ($)**
C-1	$50,000
C-3	$50,000
C-8	$50,000

The Overlook Area was designed just for day use. It had the following amenities:

1. An overlook pavilion with restroom facilities
2. 20 picnic tables
3. Water treatment facilities

The cost to initially develop the Overlook Area was $200,000.

During October 1978, bedding and rip rap placement continued on the upstream face of the east embankment. **Figure 91**, titled **East Embankment**, shows the progress of this construction effort as of October 1, 1978.

Where data is available, the following is a summary of the activities which were generally performed in October 1978.

Entity	Manpower	Activity
Middle South	438	5,069 cubic yards of concrete were poured. To date, a total of 374,006 cubic yards had been placed. This represented a 96% completion rate for this work activity.
		The Unit 6 bulkhead roof was complete and the powerhouse roof was begun.
		Work on the Unit 1 bulkhead and intake roofs began.
		All "D" pour intermediate walls were complete with stoplog side seals and guides in the pump turbine units.
		Spiral case embedment began on Unit 4 and continued on Unit 5.
		The generator enclosures were complete on Units 3 and 6.
		The powerhouse crane beams were complete.
		Cleanup of the upstream coffercells was occurring.
		Foundation grouting on west earth dam was complete. Work began on the east earth dam.
		Piezometer installation began on the west earth dam.
Allis Chalmers	56	The spiral case for Unit 4 was released for embedment. Welding continued on Unit 2.
		Spider removal began on Unit 5.
		Spider removal continued on Unit 6.
Cleveland Electric	14	Conduit, grounding, and gantry crane bus work continued.
		The headworks gantry crane was load tested and was operating.
Phillips and Jordan	7	Installed a log jam upstream of the dam.
Tifton Contractors	19	Clearing of Parcels 4 and 5 continued. They were 25% complete on 8 acres, 60% complete on 14 acres, 75% complete on 13 acres, 90% complete on 250 acres, 95% complete on 728 acres, and 100% complete on 2,568 acres. To date, they were 99.5384% complete on their contract. Note: 102.4% was required to complete all the work due to an increase in acres.
Latex Construction Company	38	369,425 cubic yards of material were dredged. To date, a total of 2,600,843 cubic yards had been removed. The work was now 31% complete.
Moore Coatings	4	Touch-up painting of the Tainter gates began. Work also began on the intake guides and seals.
Holliday Brothers		Work continued on Relocations 2, 7, and 8.
Bahin and Tuck		Nearing completion of the bridges at Relocation 9C and 15.
Soil Systems/University of Georgia		All sites except 3 were released for archeological mitigation. Work was underway.

Figure 92, titled **Unit 4 Embedment**, shows the progress of the work on this unit.
Figure 93, titled **Unit 5 Embedment**, shows the progress of the work on this unit.
Figure 94, titled **Piezometer Installation,** shows a piezometer being placed in a drill hole.
Figure 95, titled **Unit 2 Welding**, documents the continuation of welding the spiral case for this unit.

11.32 November 1978

11.32.1 Regulatory, Administrative, and Design Activities

In November, the Georgia Power Materials Section finalized Design Memorandum Number 3 titled Concrete Design. The memorandum was submitted to both the Board of Consultants and to FERC.

On November 15, 1978, the SCS Hydro Projects Department finalized Design Memorandum Number 2 titled west dam, east dam and saddle dikes. On the same day, the SCS Plant Siting Group finalized Design Memorandum Number 1 titled Geologic and Foundation Investigations. Both memoranda were submitted to the Board of Consultants and FERC.

On November 17, 1978, FERC issued a letter approving the Instrumentation Plan, Emergency Action Plan, and Surveillance and Monitoring Plan for Reservoir Filling, which were submitted to them by Georgia Power's letter of October 27, 1978.

On November 30, 1978, Soil Systems submitted to the Georgia Power Land Department the final monthly report on archeological mitigation at the Project.

11.32.2 Field Activities

In November 1978, Georgia Power construction personnel at the site numbered 51 people. Georgia Power security personnel at the site numbered 22 people.

Georgia Power contracted with Interstate Drilling Company to install master monuments. These master monuments were part of a system which, using trilateration, could monitor with a high degree of precision any settlement, uplift, or horizontal movement of the structures.

Figure 96, titled **Downstream View of Intake and Powerhouse**, shows the state of construction of the Project as of November 30, 1978.
On November 17, 1978, the first concrete is placed in the spillway closure area. **Figure 97**, titled **Spillway Ogee Section Concreting**, shows the concreting operation in one of the spillway bays.

On November 30, 1978, field work on four historic site investigations within the Wallace Project boundary was completed.

Where data is available, the following is a summary of the activities which were generally performed in November 1978.

Entity	Manpower	Activity
Middle South	408	12,248 cubic yards of concrete were poured. To date, a total of 386,254 cubic yards had been poured. This represented a 98% completion rate for this work activity.
		Work occurred on the third stage spillway concrete.
		The Unit 6 concrete was complete.
		The intake roofs for Units 3 and 5 were complete.
		The Unit 5 spiral case embedment was complete, and the embedment for Unit 4 was continuing.
		The powerhouse gantry crane was erected.
		The third stage diversion began.
		Removal of the coffercells upstream began.

Entity	Manpower	Activity
		Foundation grouting was complete at the east earth dam.
		Installation of piezometers continued.
		Deformation monument installation began.
Allis Chalmers	52	The Unit 2 spiral case was released for embedment.
		Spider removal began on Unit 3 and continued on Units 5 and 6.
Cleveland Electric	25	Lighting and conduit work occurred under the control building.
Phillips and Jordan	0	Completed clearing so as to be able to fill the reservoir.
		To date, they were 100% cleared on 10,369 acres. They were 97.4% complete on their contract.
Tifton Contractors	19	On Parcels 4 and 5, they were 100% cleared on 3,570 acres. They were 99% complete on their expanded contract.
Latex Construction Company	42	335,057 cubic yards of material were dredged. The work was now 35% complete.
Moore Coatings	4	Continued Tainter gate touch-up painting,
		and began headcover painting.
Holliday Brothers		Work on the bridges at Relocations 2, 7, and 8 continued.
Bahin and Tuck		Work on the bridges at Relocation 9C and 15 continued.
Soil Systems/University of Georgia		Work on all sites was now complete. Three of the sites were to be released for the archeological mitigation.

Figure 98, titled **Unit 6**, shows the concrete curb for the hatch cover for this unit. Concreting operations at Unit 6 were essentially complete.
Figure 99, titled **Unit 3 Roof**, shows the reinforcing and formwork for the Unit 3 roof, just prior to pouring the roof slab.
Figure 100, titled **Unit 4 Embedment**, documents the continuing embedment of this unit.
Figure 101, titled **Powerhouse Gantry Crane**, documents that the powerhouse gantry crane has been erected.
Figure 102, titled **Third Stage Diversion**, shows that the flow of the Oconee River was now being diverted through the formed sluice ways in Spillway Bay 5.
Figure 103, titled **Cofferdam Removal**, shows the progress in removing the upstream coffercells.

11.33 December 1978

11.33.1 Regulatory, Administrative, and Design Activities

In December 1978 the Georgia Power Civil Division finalized Design Memorandum Number 6, titled Concrete Structures Design and Stability Analyses. The memorandum was submitted to the Board of Consultants and FERC.

On December 18, 1978, FERC issued an order approving of the transmission line at the Project.

In December 1978 hydraulic modeling of the tailrace was completed. The study indicated that high rock in the tailrace would cause vortexing, which would adversely affect four-unit pumping operations. Modeling found that two trenches excavated in the rock, one downstream of Units 1 and 2, and the second downstream of Units 5 and 6, would give reasonable assurance of design performance. Both trenches would be approximately 180 ft. wide and 5 ft. deep. The east trench would be about 800 ft. long and the west trench would be 600 ft. long.

11.33.2 Field Activities

In December 1978 Georgia Power construction personnel at the site numbered 52 people. Georgia Power security personnel at the site numbered 22 people.

On December 12, 1978, Georgia Power made its initial inspection of the Project in accordance with the Surveillance Plan. They found all dam structures in good condition and made several recommendations to be implemented before reservoir filling.

On December 22, 1978, clearing work in the reservoir was essentially complete.

On December 29, 1978, Georgia Power representatives meet on site implement the Surveillance Plan.

Where data is available, the following is a summary of the activities which were generally performed in December 1978.

Entity	**Manpower**	**Activity**
Middle South	431	9,015 cubic yards of concrete had been placed. To date, a total of 395,269 cubic yards had been placed.
		In the third stage spillway area, the concreting operation was 9 pours from completion.
		The removal of the coffercells was complete.
		The powerhouse gantry crane was operational.
		The spiral case embedment was complete for Unit 4. The spiral case for Unit 2 remained to be embedded.
		The instrumentation for the east and west embankments was complete.
		Deformation monument installation continued.
Allis Chalmers	41	Work on the Unit 6 bottom ring and wicket gates began.
Cleveland Electric	27	Began permanent lighting work on Unit 6.
		Began cable tray installation under the control room.
Phillips and Jordan	0	
Tifton Contractors	0	Clearing was now 100% complete.
Latex Construction Company	42	202,624 cubic yards of material were dredged.
Moore Coatings	4	Continued painting the head covers.
		Painting of the Unit 6 pit liner and spiral case was complete.
Holliday Brothers		Work continued on the bridges at Relocation 2, 7, and 8.
Bahin and Tuck		Work continued on the bridges at Relocation 9C and 16.

Entity	Manpower	Activity
Soil Systems/University of Georgia		The work was now 100% complete for the archeological mitigation.

Figure 104, titled **Relocation 2**, shows the status of the bridge work in December 1978.
Figure 105, titled **Relocation 7**, shows the placement of the base course on the roadway shoulder.
Figure 106, titled **Relocation 8**, shows the demolition of the old bridge and the location of the new bridge.
Figure 107, titled **Relocation 9C**, shows a view of the newly installed roadway pavement.
Figure 108, titled **Relocation 16**, shows the construction progress on this roadway.

11.34 January 1979

11.34.1 Regulatory, Administrative, and Design Activities

On January 12, 1979, the Board of Consultants issued a report on its 19th meeting. The following comments and recommendations were made in the meeting:

1. Plans for closure were presented to the Board in the order of the suggestions contained in Report No. 18.
2. The operation of the spillway gates was demonstrated using both the central oil pump and the portable gasoline powered pumps.
3. It was reported to the Board that the results of the trash rack computer analyses were essentially verified by the experiments with an unsubmerged typical prototype trash rack section. Based on this information, the Wallace Dam trash rack designs were reviewed by Southern Company Services and were found to be satisfactory in the light of known failure modes.

On January 19, 1979, Georgia Power expanded the scope of the second Wallace painting contract to include pit liners and the top of the head covers.

11.34.2 Field Activities

In January 1979 Georgia Power construction personnel at the site numbered 52 people. Georgia Power security personnel at the site numbered 21 people.

On January 11, 1979, the last concrete was placed in the spillway closure area.

On January 14, 1979, closure of the Sluice Gates occurred and reservoir filling began. **Figure 109**, titled **Diversion Through Sluiceways**, shows the third stage diversion before the sluice gates were closed.
Figure 110, titled **Sluicegates Closed**, shows the decrease in the flow once the sluiceway gates were lowered.

On January 19, 1979, the initial deformation survey was made before the reservoir was filled. The surveys were performed on a bi-weekly basis after this initial survey.

On January 23, 1979, the reservoir elevation reaches the spillway crest elevation of elevation 391.
Figure 111, titled **Spillway Discharges**, shows that Spillway Gates 1, 2, 3, and 4 were opened, and water was flowing over the spillway crest.

Where data is available, the following is a summary of the activities which were generally performed in January 1979.

Entity	Manpower	Activity
Middle South	367	Concreting work dropped off sharply due to inclement weather and complications of several units. 4,707 cubic

Entity	Manpower	Activity
		yards of concrete were poured. To date, a total of 399,976 cubic yards had been poured.
		Placement of concrete in the spillway ogee sections was complete.
		All concrete placement was complete on Unit 5 and was ready for turbine erection.
		Work on the control building was well underway, with 70% of the masonry work complete. Some precast had been erected. All the interior plumbing was installed.
		The structural steel portion of the elevator tower was complete.
		Deformation monuments installation was complete.
Allis Chalmers	26	On Unit 6, the runner and headcover were installed.
Cleveland Electric	28	Continued permanent electrical work in Unit 6, performing mostly lighting and cable tray installation.
Phillips and Jordan		The reservoir clearing work was complete except for the tree topping at elevation 425 during filling of the reservoir.
Tifton Contractors		The reservoir clearing work was complete except for the tree topping at elevation 425 during filling of the reservoir.
Latex Construction Company	39	281,000 cubic yards of material were dredged from the tailrace.
Kenith Fortson		Work on the HVAC system started with ductwork in the control building.
Moore Coatings	3	Continued painting Tainter gates and guard rails.
Holliday Brothers		On Relocations 2, 7, and 8, highway relocation work continued.
Bahin and Tuck		All bridges were complete except for grassing and guardrails.
Soil Systems/University of Georgia		The field work was complete for the archeological mitigation.

Figure 112, titled **Spillway Upstream Face**, shows the completed concrete pours in the ogee section of the spillway.
Figure 113, titled **Elevator Tower**, shows the structural steel frame of the elevator area.

11.35 February 1979

11.35.1 Regulatory, Administrative, and Design Activities

On February 1, 1979, Georgia Power appointed Mr. R. W. Lowder to the Wallace Dam Start-up Team in the position of Mechanical Engineering Supervisor. He had considerable experience in design and mechanical systems start-up.

On February 7, 1979, Georgia Power filed with GEPD an application for a permit for two landfill areas outside the bounds of Lake Oconee to be used during construction.

On February 12, 1979, Georgia Power filed with FERC the first monthly construction instrumentation and surveillance report.

On February 16, 1979, Law Engineering and Testing Company finalized Design Memorandum Number 4, titled Grouting and Foundation Treatment. The memorandum was submitted to both the Board of Consultants and to FERC.

11.35.2 Field Activities

In February 1979, Georgia Power construction personnel at the site numbered 52 people. Georgia Power security personnel at the site numbered 22 people.

On February 14, 1979, the first concrete was placed in the sluice closure area.

Where data is available, the following is a summary of the activities which were generally performed in February 1979.

Entity	Manpower	Activity
Middle South	358	3,774 cubic yards of concrete were placed. To date, a total of 403,750 cubic yards had been placed.
		The spillway gate closure was behind schedule. The revised closure date was now March 15, 1979.
		All powerhouse concrete placement was complete for Unit 3. The unit was ready for turbine parts.
		Work on the Control Building was progressing, with the masonry work, fireproofing, and moisture control all being complete.
Allis Chalmers	21	Unit 6 work was continuing, with some rotating parts installed.
Cleveland Electric	33	Permanent electrical work for Units 5 and 6 continued.
		Consoles in the control room were being installed.
Latex Construction Company	39	To date, 360,000 cubic yards of material had been removed from the tailrace. The original contract was now complete.
Kenith Fortson	3	They were 90% complete on the ductwork in the Control Building.
		Began work on the operating floor.
Moore Coatings	3	Continued miscellaneous touch-up painting.

Figure 114, titled **Unit 6 Turbine Pit**, shows the installation of some rotating parts for the turbine.

The total Project was now approximately 82.3% complete.

11.36 March 1979

11.36.1 Field Activities

In March 1979, Georgia Power construction personnel at the site numbered 53 people. Georgia Power security personnel at the site numbered 23 people.

On March 14, 1979, the spillway gates were closed with the reservoir elevation at elevation 414.2. Reservoir filling continued. **Figure 115**, titled **Reservoir Filling**, shows that all the spillway gates were closed and the level of the reservoir was rising.

On March 16, 1979, the last concrete is placed in the sluice closure area.

Where data is available, the following is a summary of the activities which were generally performed in March 1979.

Entity	Manpower	Activity
Middle South	179	3,802 cubic yards of concrete were placed. To date, a total of 407,498 cubic yards had been placed.
		The Unit 4 powerhouse concrete was completed, and the unit was ready for turbine parts. Concreting work on Unit 2 remained.
		Progress on the control building was slow because the architectural precast panels began slowly.
		The installation of sheet metal siding on the elevator tower and HVAC room began after several months of materials delays.
Allis Chalmers	35	Continued the erection of Units 2, 5, and 6.
Cleveland Electric	34	Continued permanent electrical work on Units 5 and 6.
Latex Construction Company	39	440,000 cubic yards of material were removed from the tailrace, for a total of 4.2 million cubic yards of material.
		The final grade on tailrace excavation Area 2 dike was completely grassed, and part of the Area 3 dike was grassed.
Kenith Fortson	3	HVAC work continued in the powerhouse operating floor area.
Moore Coatings	5	Continued miscellaneous painting.
		Completed sandblasting the Unit 5 spiral case, stay ring, and draft tube liner.

Figure 116, titled **Unit 2 Concreting**, shows some of the remaining concrete work which still needed to be done on this unit.
Figure 117, titled **Control Building**, shows the slow progress of construction on this structure.
Figure 118, titled **Unit 6 Turbine Components**, documents the continuing erection work on this turbine.

The total Project was now approximately 85.9% complete. **Figure 119**, titled **Powerhouse as of March 1979**, gives an overview of the extent of Project completion.

11.37 April 1979

11.37.1 Regulatory, Administrative, and Design Activities

On April 4, 1979, Georgia Power approved Moore Coating Company's proposal for painting concrete block walls in the control room.

On April 14 through April 19, 1979, the west bank and riverbed downstream of Spillway Gate No. 1 were seriously eroded during a flood. This damage was brought about by abnormal spillway gate operation to protect the powerhouse downstream cofferdam. The bank damages were serious enough to cause rethinking the initial provisions for the west shore and embankment protection, which was a heavy blanket of dumped rip rap. After Georgia Tech modeling and Georgia Power cost estimate studies, it was concluded by Georgia Power engineers that five permanent steel sheet pile coffercells, concrete and rock filled, tied to the end of the spillway training wall would provide the west embankment protection needed. A separate contract was again awarded to Middle South after competitive bidding for this work under Inquiry No. GA-5496.

On April 19, 1979, Georgia Power filed with FERC a report from Soil System, Inc., stating that test investigations at one site along the transmission line right-of-way were completed, and none of the sites found were eligible for the National Register of Historic Places. This report was submitted pursuant to Article 57 of the license.

On April 20, 1979, the first Field Change Request was issued by startup personnel at the station.

11.37.2 Field Activities

In April 1979 Georgia Power construction personnel at the site numbered 53 people. Georgia Power security personnel at the site numbered 23 people.

On April 9, 1979, the reservoir elevation reached elevation 423. This was the elevation of the reservoir at which tree topping work would begin (to cut trees to elevation 425).

Work on the west bank and downstream river bed protection commenced in April 1980.

The protection scheme consisted of coffercells protecting the west bank from about 200 ft. downstream of the training wall, to approximate Station E 54+00. Downstream of Station E63+00 the west bank was protected by rock disposal from the tailrace rock trench excavation. The 900 ft. between Station E34+00 and Station E63+00 could not be shaped by dredging or protected by trench rock disposal due to the high rock content in the river bottom, and thus, shallow water .

Middle South aligned and shaped these 900 ft. of west bank using a drag line and dump trucks for disposal. The sheet piling used in constructing the coffercells was selected from the piling that had been previously used for the powerhouse cofferdam.

Figure 120, titled **Spillway Gate 1 Discharge**, shows a release of reservoir water from Spillway Gate 1. The discharge resulted in a return flow which went behind the west training wall. This return flow is seen in **Figure 121**, titled **Return Flow**.

Figure 122, titled **Downstream Erosion Extent**, gives an indication of length of area on the west bank which was eroded during the flood event. **Figure 123**, titled **Lateral Erosion Extent**, gives an indication of the extent of the erosion in a direction parallel to the axis of the dam. The lateral extent can be estimated using the bulldozer shown in the figure for scale.

Where data is available, the following is a summary of the activities which were generally performed in April 1979.

Entity	Manpower	Activity
Middle South	273	The concreting operation was virtually complete. 408 cubic yards of concrete were poured. To date, a total of 407,768 cubic yards had been placed.
		The Unit 2 roof slab was complete. All units were ready for turbine parts.

Entity	Manpower	Activity
		The precast panels and ceramic tile work were complete on the Control Building.
		Erection of the elevator started.
		Dismantled two gantry cranes and 400 ft. of track.
		The substation area was now open, with one main substation transformer set.
Allis Chalmers	41	The Unit 6 stator assembly and rotor erection continued.
		Unit 5 wicket gates were installed.
General Electric		Began stator work.
Cleveland Electric	33	
Phillips and Jordan	8	
Latex Construction Company	39	400,000 cubic yards of material were removed from the tailrace. To date, a total of 4.6 million cubic yards of material had been dredged.
Kenith Fortson	3	
Moore Coatings	7	

11.38 May 1979

11.38.1 Regulatory, Administrative, and Design Activities
On May 29, 1979, Georgia Power issued an inquiry for the third painting contract at Wallace Dam. This covered general dam and powerhouse painting including painting pumps, motors, piping, tanks, doors, hatch covers, handrail, governor cabinets, spillway gate hoists, cranes, turbine and pump turbine components, generator and generator motor parts, concrete surfaces, and miscellaneous items. It also included completion of the unit water passage and pit liners and headcovers which were not covered in other contracts.

11.38.2 Field Activities
In May 1979 Georgia Power construction personnel at the site numbered 52 people. Georgia Power security personnel at the site numbered 23 people.

On May 24, 1979, concreting operations at the powerhouse area were completed.

On May 25, 1979, final spillway gate closure occurred, with the reservoir at elevation 423. The reservoir was to fill to elevation 434.

On May 28, 1979, tree topping work was completed. This permitted final filling of the reservoir.

Where data is available, the following is a summary of the activities which were generally performed in May 1979.

Entity	Manpower	Activity
Middle South	229	61 cubic yards of concrete were poured. To date, a total of 407,829 cubic yards had been poured.

Entity	Manpower	Activity
		Work on the Control Building was nearing completion. Painting and ceiling installation had started, and the built-up roof was installed.
		Sheet metal on the elevator tower was completed with the elevator now being 90% complete.
		Work continued dismantling the last crane. Approximately 50 ft. of track remained to be removed.
		The second of two main transformers were set.
Allis Chalmers	45	Completed the final alignment of the Unit 6 turbine headcover, and continued rotor and stator assembly.
		Began work on the impeller/runner and headcover on Unit 3.
		Continued impeller/runner work on Unit 2.
		On Unit 5, they installed the runner and headcovers, and coupled the turbine shaft.
		On Unit 4, they assembled the shaft to runner in the erection bay.
General Electric		Continued stator winding on Unit 6, with three of four splits completed and tested.
Cleveland Electric	46	On Unit 1 they pulled wire to the load bank.
		On Unit 2 grounding was installed.
		On Unit 3, they installed conduit, cable trays, and a potential transformer. They also set the 480-volt switchgear and motor control centers.
		On Unit 4, they installed conduit, cable trays, and a potential transformer.
		On Unit 5, they installed cable trays and a potential transformer. They also set the 480-volt switchgear and motor control centers. They started work on the 480-volt bus duct.
		On Unit 6, they installed a neutral transformer and conduit.
Phillips and Jordan	8	All work was completed except for resurfacing at Relocations 4A and 26.
Latex Construction Company	40	375,000 cubic yards of material were removed from the tailrace. To date, a total of 4.9 million cubic yards of material had been dredged. The tailrace dredging was now 85% complete.
Kenith Fortson	5	Continued HVAC duct testing.
		The Control Building HVAC was on schedule for construction sequence, with 60% of the work complete.
Moore Coatings	7	Performed miscellaneous touch up work.
		The battery room was sealed and painted.
Holliday Brothers		Guardrails were installed on Relocations 2, 7, and 8.

Entity	Manpower	Activity
Bahin and Tuck		No work was performed; they were essentially complete.
Transmission Line		To date, the transmission line was approximately 95% complete (10 of 13 miles).
Recreation Areas		Excavation and grading continued at Site B1.
		Road work continued at Site B2. Electric service was supplied by Madison.
		Engineering and surveying work began at Sites C1, C2, and C3.
		Roadwork continued at the overlook and visitor center areas.

Figure 124, titled **Unit 6 Rotor**, shows the progress on erecting the rotor for this unit.
Figure 125, titled **Unit 5 Runner**, shows the Unit 5 runner prior to it being installed.
Figure 126, titled **Unit 6 Stator Winding**, shows the progress of work on the Unit 6 stator.

11.39 June 1979

11.39.1 Regulatory, Administrative, and Design Activities

On June 5, 1979, Georgia Power and SCS held a final meeting regarding the fire protection system design at Wallace Dam.

On June 7, 1979, the Board of Consultants issued a report on its 20th meeting. The following comments and recommendations were made in the meeting:

1. Because of the certainty that there would be loose rock in the tailrace, and the possibility that it could be carried into the draft tubes, the Board suggested some precautionary measures to reduce this possibility.
2. The Board was informed on the conclusions of the tailrace vortexing investigations. They found the proposed trenching solution to be reasonable.
3. The Board was informed of the spillway discharges and of the resulting local erosional damage to west bank from the April 14-19, 1979 flood. As studies were still in progress, the Board recommended certain areas of concentration.
4. A briefing was made on the progress of the surveillance program. It was recommended that guards be provided around all piezometers. Protective walls should be constructed at the outfall pipes of the chimney drains.

On June 14, 1979, a meeting was held between Georgia Power and Cleveland Electric to discuss acceleration of the electrical work. The acceleration was needed to meet the scheduled completion date.

On June 18, 1979, Georgia Power asked Cleveland to submit a proposal to expand the scope of their work and responsibilities.

On June 21, 1979, Georgia Power's Public Safety Committee reviewed the public safety needs for the Project and recommended additional public safety measures.

On June 27, 1979, Cleveland submitted a cost-plus payment proposal for the additional work.

On June 30, 1979, Moore Coating Company's contract was terminated prior to the completion of the work. The termination was at the request of the Construction Department, so that two painting contractors would not be on site when the general painting contract was issued.

11.39.2 Field Activities

In June 1979, Georgia Power construction personnel at the site numbered 55 people. Georgia Power security personnel at the site numbered 23 people. In June Georgia Power started construction at the recreational multiple use site B-4.

On June 21, 1979, the last pour from the batch plant occurred. The last concrete is placed near the spillway west training wall low blocks.

At the conclusion of concreting operations at the station, the batch plant and coal fired boiler were sold to the Al Johnson Construction Company of Minneapolis, Minnesota.

Reservoir filling was in progress with three ft. remaining to reach full pond of 435.

The Control Building neared completion with the final paint and floor covering remaining to be done.

Substation erection began on schedule.

Where data is available, the following is a summary of the activities which were generally performed in June 1979.

Entity	**Manpower**	**Activity**
Middle South	230	Continued to demobilize equipment and finish concrete in powerhouse. 70 cubic yards of concrete were poured.
		Entered into a rock excavation contract for the tailrace.
Allis Chalmers	63	Work began on the Unit 3 shaft.
		Work began on the Unit 6 Farval lubrication system.
		Work was begun and completed on the Unit 6 bottom ring and wicket gates, and on the Unit 5 servomotors.
		Work continued on the Unit 2 impeller/runner.
		Work continued on the Unit 3 impeller/runner and headcover.
		Work was performed on the Unit 4 governor and governor oil pressure tank.
		Work occurred on the Unit 5 governor and governor oil piping.
		Work occurred on the Unit 6 guide bearing.
		Work was completed on the Unit 5 headcover and shaft.
		Work occurred on the Unit 6 stator and air coolers.
General Electric	5	Work occurred on the Unit 5 stator, shaft, and rotor.
		Work occurred on the Unit 6 shaft, rotor, oil coolers, and upper guide bearing.
Cleveland Electric	62	Continued permanent electrical work, with all cable trays installed, four main 480-volt buses completed, and all battery room work completed.
		Work on wire pulling and terminating, along with permanent lighting, continued.
Latex Construction Company	40	On June 7, they stopped work at Station 193 to move to Station 25, to begin the tailrace widening.
Kenith Fortson	5	Continued HVAC work, which was now 65% complete.

Entity	Manpower	Activity
Moore Coatings	7	Units 3 and 4 spiral cases, stay rings, and pit liners were painted.
		One hatch cover was painted.
		Performed miscellaneous work.
Transmission Line		The 230-kV transmission line was complete from the first west bank structure, to Eatonton.
Gilleland and Son		Base material placement began at Site B1 and was completed at Site B2.
		A road was begun into Site B4.
		At Sites C1, C2, and C3, grading and filling started.
		All wells were drilled.

Figure 127, titled **Project Site on 6/1/1979**, provides an overview of the Project works in early June 1979.
Figure 128, titled **Unit 3**, shows the Unit 3 runner, headcover and turbine shaft. This assembly is for one of the two conventional units at the station.
Figure 129, titled **Control Consoles**, shows some of the control consoles which were installed in June 1979.
Figure 130, titled **Tailrace Dredging**, shows where the dredge relocated to start the tailrace widening.

11.40 July 1979

11.40.1 Regulatory, Administrative, and Design Activities

In July 1979, Mr. W. T. Dahlke, Project General Manager, proposed that a task force be formed to investigate how Wallace Dam could best be operated to provide maximum benefit to the Georgia Power and Southern Company electrical systems.

On July 2, 1979, the construction contract for the Latex Construction Company was modified to include the following: 1) widen the tailrace to 900 ft. starting as Station 0+00, expanding to 1,000 ft. at Station 13+00, and tapering to the original 600 ft. wide at Station 26+00, and 2) removing siltation material in the previously dredged tailrace from Stations 0+00 to 7+00. Item 1 amounted to straightening the west bank downstream of the spillway as far upstream as rock location would permit under the contract.

On July 9, 1980, Georgia Power disbanded the startup team as a full-time organization. This occurred after the startup of Unit 1.

On July 10, 1979, pursuant to a FERC request, Georgia Power filed with FERC its recommendations for public safety at the Project.

On July 10, 1979, Georgia Power awarded the third Wallace painting contract to Hope Painting.

On July 13, 1979, Georgia Power personnel generated the last Deviation Request (Number 62) to change design documents.

On July 25, 1979, Addendum 2 to Cleveland's contract was issued by Georgia Power.

11.40.2 Field Activities

In July 1979, Georgia Power construction personnel at the site numbered 55 people. Georgia Power security personnel at the site numbered 23 people. Also in July, Georgia Power started construction on the recreational boat launch areas C-1, C-3, and C-8.

On July 1, 1979, drilling started upstream of the cofferdike. This was for the excavation of rock in the tailrace.

In July 1979 Middle South started excavating 50,000 cubic yards of rock from the tailrace area, mostly by underwater means. The excavated rock was disposed of along the west bank downstream of the spillway, and spoiled on the east side of the river outside of the tailrace. West bank disposal provided required bank protection.

Of the total amount of rock which had to be removed, only a small volume was within the cofferdam, with most downstream and underwater. Drilling started on this rock on July 1, 1979. To remove this rock, blast holes were drilled in pre-determined patterns. The drilling was done by multiple air-track drills mounted on a "flexi-float" drill barge. **Figure 131**, titled **Flexi-float Barge and Air-Tracks,** shows a picture of the barge, air compressor, and multiple air track drills.

Once the charges had been detonated, the blasted rock was then clam-shelled out by a barge mounted crane. **Figure 132**, titled **Underwater Detonation**, shows one of the underwater charges being set off. **Figure 133**, titled **Barge Mounted Clam Shell Crane**, shows the barge and the clamshell bucket which were used to recover the blasted underwater rocks.

The removed rock was loaded onto other barges. These barges were then pushed to the rock placement areas. **Figure 134**, titled **Shuttle Barges** shows the barges used to move the blasted rock. A smaller dozer then pushed the rock off the barges. **Figure 135**, titled **East Bank Rock Disposal**, shows the deposition of the rock on the east bank. West bank disposal required the use of a crane, on shore, to place the rock for maximum protection. **Figure 136**, titled **West Bank Rock Disposal**, shows the crane placing the blasted rock on the west bank.

On July 20, 1979, the reservoir reached elevation 434.

All work was completed in the Control Building except for the HVAC.

Where data is available, the following is a summary of the activities which were generally performed in July 1979.

Entity	Manpower	Activity
Middle South	295	They continued with piping installation and final concrete cleanup.
		All substation structures had been erected except for the hair-pin structure.
		One of two main transformers were dried and filled.
		They completed mobilization and began blasting two channels within the cofferdam area.
		The initial phase of the channel operation was near completion.
Allis Chalmers	82	Work was continued on the Unit 6 lubrication system (75% complete), electric work within the pit (90% complete), and governor system (90% complete). The rotor was ready for installation.
		On Unit 5 the rotor stacking was complete, and the bottom ring was complete. Work was in progress on the greasing system and installation of the coils and jumps on the stator.

Entity	Manpower	Activity
		The wicket gate installation was complete on Unit 4. The bottom ring was ready for final dowelling. The runner/shaft/ inner headcover had been assembled and was ready for installation.
		Unit 3 gates and arms had been installed, the runner/shaft/inner headcover had been assembled, and the stator had been set in position.
		Spider removal and grinding had been completed for the Unit 2 liners.
		The excitation cabinet had been installed at Unit 2.
		Spider removal and grinding had continued in Unit 1.
		The excitation transformer at Unit 1 had been installed.
General Electric	6	
Cleveland Electric	78	Work on cable pulling and termination and permanent lighting installation continued. Cable pulling was 26% complete. Circuit terminations were 22% complete.
Latex Construction Company	37	They continued with tailrace widening just below the spillway.
Kenith Fortson	5	Work continued on the HVAC systems, which were now 73.5% complete.
Hope Paint Company	7	They completed mobilization and began sandblasting in the Unit 2 spiral case.
		Painting on the exterior handrails occurred.
Transmission Line		The transmission line was complete except for the final tie to the powerhouse.
Gilleland and Son		Work continued on Sites B1, B2, B4, C1, C3, and C8.
		Sites C2 and C3 were not in initial development.

The total Project was approximately 91.4% complete.

11.41 August 1979

11.41.1 Regulatory, Administrative, and Design Activities

On August 1, 1979, the Plant Operations Task force held its first of eight meetings. Some of the items which resulted from the meeting included:

1. Before any of the units become operational, the reservoir level should be maintained by using the spillway gates. As the units become operational during the testing period, as much of the flow as possible should be passed through the units.
2. They proposed that when generation at Wallace begins, the reservoir should be at elevation 435.0 and Sinclair at elevation 338.2. When pumping begins, Wallace should be at elevation 433.5 and Sinclair at elevation 340.0. The use of the rule curve governing the operation of Sinclair Dam would be discontinued to allow reservoir levels to remain high enough for pumping.
3. The inflow into Wallace and Sinclair was to be determined by four stream gages located on the Apalachee River, Oconee River, Little River, and Murder Creek. The data would be transmitted by telephone service to Wallace Dam. Total estimated inflows would be determined simultaneously by the computer terminals at the Southern Company Power Supply Control Center in Birmingham

and at Wallace Dam, using the stream gage readings and computer programs furnished by Power Supply Engineering.

A Radio Shack TRS-80 Model 1, Level 2, 16K Micro Computer and accessories were purchased by Purchase Order number WD-1709 and 1864, by Power Supply Engineering to perform the inflow calculations. Using computer predicted inflows and reservoir elevations, Wallace Dam personnel and the Georgia Control Center would jointly manage the reservoir with economic decisions concerning generation and pumping to be made in Birmingham.

On August 27, 1979, FERC issued their comments on the Georgia Power public safety submittal of July 10, 1979.

11.41.2 Field Activities

In August 1979 Georgia Power construction personnel at the site numbered 64 people. Georgia Power security personnel at the site numbered 23 people.

On August 13, 1979, Latex Construction Company's dredge moved from the spillway area, back downstream, to complete their original contract work.

Where data is available, the following is a summary of the activities which were generally performed in August 1979.

Entity	**Manpower**	**Activity**
Middle South	272	They continued with piping installation and final concrete finishing in the powerhouse.
		They completed their work on Unit 6.
		They continued tailrace rock excavation, and began removal of the downstream coffercells.
Allis Chalmers	88	On Unit 1, spider removal was complete, and work continued on the exciter, the governor, and the placement of the governor oil pressure tank.
		On Unit 2, the bottom ring installation was complete and work continued on the placement of the exciter and governor.
		On Unit 3, the servomotors were installed. Erection of the stator and rotor continued. Work continued on the exciter and governor systems.
		On Unit 4, the bottom ring final dwelling was complete. The outer headcover and runner/inner headcover assembly were installed. The stator was set into position. Work continued on the exciter and governor.
		On Unit 5, the stator was completed. Final wicket gate adjustments were made. Work continued on the grease lubrication system, exciter, and governor systems.
		On Unit 6, the rotor was completed and installed, as was the governor system. Work on the electrical wiring and lube systems continued.
General Electric	7	On Unit 5, stator tests were completed.
		On Unit 3, stator work continued.
Cleveland Electric	47	Wire pulling and termination continued. Permanent electrical work continued on wire pulling and termination.

Entity	Manpower	Activity
		To date, 186,941 ft. of a total of 451,000 ft. of cable had been pulled. To date, 626 of 1,913 total circuits had been terminated.
		Work on permanent lighting and communications continued.
Latex Construction Company	37	The dredge moved back downstream.
Kenith Fortson	4	Problems slowed work progress.
Hope Paint Company	28	All exterior handrail, elevator tower structural steel, and fire protection painting was complete.
		Painting the Unit 2 spiral case was complete and painting on Unit 1 started.
Sewage Plant		The sewage plant began operation.
Transmission Line		The 230-kV line was tied into the dead-end structure and energized. The east portion of the substation had been completed.
Gilleland and Son		Three of six sites were now open to the public.

Figure 137, titled **Downstream Coffercell Demolition**, documents the start of the removal of the downstream coffercells. The work started with the cells which were adjacent to Spillway Gate 5.
Figure 138, titled **Unit 6 Rotor**, shows the completed Unit 6 rotor being lifted for placement on the turbine shaft.
Figure 139, titled **Unit 6 Stator**, shows the workmen ready to help guide the Unit 6 rotor into position inside of the stator assembly.

The total Project was approximately 93.4% complete.

11.42 September 1979

11.42.1 Regulatory, Administrative, and Design Activities

On September 13, 1979, the GEPD issued a National Pollutant Discharge Elimination System permit for a sewage treatment plant. The permit number was GA0035581.

11.42.2 Field Activities

In September 1979 Georgia Power construction personnel at the site numbered 63 people. Georgia Power security personnel at the site numbered 23 people.

Where data is available, the following is a summary of the activities which were generally performed in September 1979.

Entity	Manpower	Activity
Middle South	250	They continued piping installation and final concrete finishing.
		They completed removal of the downstream coffercells.
		They continued tailrace rock excavation. 11,707 cubic yards of rock was placed. This work activity was now 38% complete.

Entity	Manpower	Activity
Allis Chalmers	80	They continued the Unit 6 checkout and alignment. The lubrication system was near completion.
		Work on the Unit 5 governor system and stator was completed.
		The Unit 5 rotor was assembled, and stator winding continued.
		Work on the Unit 3 stator was completed.
		On Unit 2, the runner was installed and wicket gate work continued.
General Electric	8	They completed stator work on Unit 5, and started on Unit 4.
Cleveland Electric	49	They continued with wire pulling, termination, permanent lighting, and communication systems work. To date, 216,200 ft. of a total of 451,000 ft. of cable had been pulled. To date, 940 of a total of 1,943 circuits had been terminated.
Latex Construction Company	36	They continued tailrace dredging. They moved upstream to take out a coffer dike, completed taking it out, and moved to the west bank for the rest of the month.
Kenith Fortson	4	Progress on the HVAC system was slowed due to a lack of drawings.
Hope Paint Company	30	They continued with coating work.
		The Unit 1 spiral case and pit liner were complete.
		Work on the interior piping continued.
		The Unit 6 operating floor was complete.
Gilleland and Son		Public use areas were now 60% complete.
		Public access areas were now 92% complete.

Figure 140, titled **Continuing Coffercell Demolition**, shows the continuing process of the demolition of the downstream coffercells.

Figure 141, titled **Unit 6 Piping**, shows the progress on the piping systems in the Unit 6 turbine pit.
Figure 142, titled **Unit 5 Rotor Progress**, shows the work in progress on the Unit 5 rotor.
Figure 143, titled **Tailrace Dredging Progress**, shows the continuing work on widening the tailrace area.

11.43 October 1979

11.43.1 Regulatory, Administrative, and Design Activities

In October 1979 Georgia Power updated the final cost estimate for the Wallace Dam Project. The new cost was now estimated at $202,160,000. The increase reflected previously unanticipated main contract costs, flood damage repairs, and accelerated unit erection.

On October 13, 1979, Georgia Power instructed Latex to widen the tailrace from 600 ft. to 900 ft. between Station 170+00 and Station 202+00. This was done because of an unacceptable backwater profile

caused by Latex's inability to dredge to the full design depth. As a result, a decision was made to widen the last 3,200 ft. of the tailrace.

11.43.2 Field Activities

In October 1979, Georgia Power construction personnel at the site numbered 59 people. Georgia Power security personnel at the site numbered 17 people.

Where data is available, the following is a summary of the activities which were generally performed in October 1979.

Entity	Manpower	Activity
Middle South	249	They continued with work on the piping systems.
		Trench rock excavation continued with blasting. They were now 70% complete on the blasting, while the excavation effort was 10% complete.
		The Unit 6 piping systems were complete.
		All common plant systems were complete.
		Unit 5 was complete except for a lube oil clean and flush.
Allis Chalmers	92	On Unit 1, work continued on the wicket gates and the impeller/runner.
		On Unit 2, work on the headcover, stator, and field coils was started. Work on the Allis Chalmers shaft installation was started and completed. Work on installing the impeller/runner was completed.
		On Unit 3, little work was accomplished on this unit during the month.
		On Unit 4, work on installing the field coils was started and completed. Work on the stator erection was completed.
		On Unit 5, work on installing the Allis Chalmers guide bearing was started. Installation of the General Electric shaft was completed.
		On Unit 6, installation of the overhead thrust bearing and Allis Chalmers guide bearing were completed.
General Electric	8	
Cleveland Electric	51	The number of total circuits to be installed was now 2,086.
		To date the number of total circuits pulled was 1,285.
		To date, the number of total circuits terminated was 1,189.
		To date, the total footage of cable to be pulled was 451,000. To date, the total footage of cable pulled was 305,700.
		A100% electrical check was performed on the following: 1) Unit 6 motor/generator, 2) sewage treatment plant, and 3) smoke detection system. They did an 85% electrical check of the Unit 6 pump/turbine.
Latex Construction Company	35	Dredging work was completed in the spillway area and the dredge moved to Stations 1 and 4.
		Approval was given to widen the tailrace by 200 ft. between stations 170+00 and 202+00.

Entity	Manpower	Activity
Kenith Fortson	4	The progress of work was slow, but it should pick up in November.
Hope Paint Company	35	They continued coating work in the powerhouse, with Unit 6 being complete, and Unit 5 being 90% complete.
Gilleland and Son		The public use areas were now 72% complete.
		The public access areas were now 95% complete.

Figure 144, titled **Unit 4 Stator Work**, shows the Unit 4 stator end turns being made up.
Figure 145, titled **Unit 5 Shaft**, shows the progress on the Unit 5 turbine components.
Figure 146, titled **Old Salem Beach**, shows the beach area at the Old Salem Public Use Area, while
Figure 147, titled **Old Salem Boat Ramp**, shows the boat launching and dock areas.

The total Project was approximately 94.9% complete.

11.44 November 1979

11.44.1 Regulatory, Administrative, and Design Activities
On November 16, 1979, Georgia Power filed with the USACE District Office in Savannah, Georgia, the final weekly water quality analysis report.

On November 30, 1979, Georgia Power filed with FERC Exhibits K and F regarding acquisition of Project lands including transmission right-of-way, pursuant to Article 46 of the license. The revised exhibits were due within one year after acquisition of Project lands.

11.44.2 Field Activities
In November 1979, Georgia Power construction personnel at the site numbered 58 people. Georgia Power security personnel at the site numbered 17 people. In November, Georgia Power finished construction at the recreational boat launch access areas C-1, C-3, and C-8.

On November 15, 1979, during the first mechanical run of Unit 6, one of the lower bearing bracket arms was twisted due to the jamming of a brake. **Figure 148**, titled **Damaged Bearing Bracket Leg**, shows the deformation in this member. **Figure 149**, titled **Jammed Brake**, shows the jammed brake. Note the out-of-level and out-of-plumb installation. Also, during this run, it was discovered that the lower bearing bracket arms were not rigid enough. The bearing brackets in each unit were subsequently modified to provide the rigidity required. **Figure 150**, titled **Modified Bearing Bracket Leg**, shows the modified bearing bracket being installed in the unit.

On November 18, 1979, Unit 6, after modification, was operated again.

On November 29, 1979, Wallace Dam Unit 6 was first synchronized to the system at 8:50 PM CST.

Where data is available, the following is a summary of the activities which were generally performed in November 1979.

Entity	Manpower	Activity
Middle South	216	They continued work on the piping systems.
		On the trench rock excavation effort, drilling and blasting was 90% complete and excavation was 15% complete.
		The piping for Units 5 and 6 was complete.
		The Unit 3 and 4 delivery systems were almost ready for oil flushing.

Entity	Manpower	Activity
Allis Chalmers	95	Unit 6 had its initial operation.
		On Unit 5, they began guide and thrust bearing installation. Grouting of the stator and lower generator was complete.
		On Unit 4, they began rotor erection in the maintenance bay with minimal work performed on the turbine.
		On Unit 3, they continued installation of the governor piping and lube system.
		On Unit 2, rotor erection continued with minimal work performed on the turbine.
		On Unit 1, the runner and headcover were installed in the turbine and the stator was set.
General Electric	8	They completed stator windings on Unit 2 and moved to Unit 1.
Cleveland Electric	40	The total number of circuits to be installed was now 2,120.
		The total number of circuits pulled was 1,457.
		The total number of circuits terminated was 1,370.
		The total footage of cable to be pulled was 492,000. The total footage of cable pulled was 346,500.
Latex Construction Company	33	They completed their original contract in early November.
		Draining and grassing of bank areas remained to be done.
Kenith Fortson	4	The HVAC mechanical installation was mostly complete, while the control and circuit installation work continued slowly.
Hope Paint Company	24	Coating work in the powerhouse continued.
		On Unit 5, the interior piping painting was 95% complete. On Unit 3 and 4, the interior piping painting was 80% complete.
Gilleland and Son		The public use areas were now 51% complete.
		The public access areas were now 95% complete.

Figure 151, titled **Unit 6 Completed Piping**, shows the piping in the Unit 6 Turbine Pit.
Figure 152, titled **Unit 5 Thrust Collar**, shows the assembly of the Unit 5 thrust collar.
Figure 153, titled **Unit 4 Rotor**, shows the rotor poles being installed on the Unit 4 rotor.
Figure 154, titled **Unit 2 Rotor**, shows the rotor lamination stacking on the Unit 2 rotor.
Figure 155, titled **Unit 1 Runner**, shows the runner for this unit just prior to its installation.
Figure 156, titled **Unit 1 Headcover**, shows the installation of the Unit 1 headcover. The runner is beneath the headcover and is not visible.

11.45 December 1979

11.45.1 Field Activities

In December 1979 Georgia Power construction personnel at the site numbered 56 people. Georgia Power security personnel at the site numbered 17 people.

On December 5, 1979, the Latex Construction Company completed the widening of the tailrace area.

On December 12, 1979, Wallace Dam Unit 6 was first run as a pump at 4:35 PM CST.

On December 20, 1979, Unit 5 started its mechanical run.

On December 21, 1979, Wallace Dam Unit 6, the first pump turbine unit, was declared to be in commercial operation as of 12:01 AM CST.

On December 26, 1979, Wallace Dam Unit 5 was first synchronized to the system at 8:23 PM EST.

On December 31, 1979, Latex completed dredging activities.

Where data is available, the following is a summary of the activities which were generally performed in December 1979.

Entity	Manpower	Activity
Middle South	163	Work continued on the piping systems for Units 1 and 2 in the powerhouse.
		They continued tailrace excavation which was 50% completed.
Allis Chalmers	94	Unit 6 was completed.
		On Unit 4, the rotor erection continued, and they began stator checks.
		On Unit 3, they began the alignment. They expected to have a mechanical run sometime in January.
		On Unit 2, rotor plate stacking was completed and they started work on the headcover.
		On Unit 1, they continued work on the stator splits in the generator. No work on the turbine was performed.
General Electric	4	They continued winding the stator for Unit 1.
Cleveland Electric	35	They continued pulling, termination, permanent lighting, and communications work.
		To date, 368,977 ft. of a total of 491,679 ft. of cable had been pulled.
		To date, 1,489 of a total of 2,157 circuits had been terminated.
Latex Construction Company	19	They completed the widening of the tailrace.
		They were working on the dress-up, draining, and grassing of the bank areas.
Kenith Fortson	4	They continued with control circuit installation. Two panels remained to be done.
Hope Paint Company	10	They continued the interior piping painting with the Unit 5 operating floor complete. The operating floors for Units 3 and 4 were now 80% complete.
Gilleland and Son		The public use areas were now 58% complete.
		The public access areas were now 99% complete.

Figure 157, titled **Unit 3 Generator and Turbine**, shows the coupling together of the generator and turbine shafts for this unit.
Figure 158, titled **Unit 1 Stator**, shows the taping of the stator splices on the stator for this unit.

The total Project was approximately 94.5% complete.

11.46 January 1980

11.46.1 Regulatory, Administrative, and Design Activities

On January 8, 1980, GEPD issued two permits for landfills outside of the bounds of Lake Oconee. The permits were number 117-003D (L) and 117-003D (I). These were for an area at the southeast corner of the east staging area.

11.46.2 Field Activities

In January 1980, Georgia Power construction personnel at the site numbered 51 people. Georgia Power security personnel at the site numbered 14 people.

On January 9, 1980, Wallace Dam Unit 5 was first successfully run as a pump at 2:15 PM EST.

On January 21, 1980, Wallace Dam Unit 5, the second pump turbine unit, was declared to be in commercial operation as of 12:01 AM CST.

Where data is available, the following is a summary of the activities which were generally performed in January 1980.

Entity	Manpower	Activity
Middle South	151	Work on the Units 1, 2, 3, and 4 powerhouse piping systems continued.
		They completed the excavation work on the west bank.
		They began tailrace rock disposal along the west bank. They were now 60% complete on this activity.
Allis Chalmers	93	On Unit 1, the stator splits were completed. Assembly of the rotor began, and arms were attached to the shaft.
		On Unit 2, rotor assembly continued, and the poles were attached. The clearance on the wicket gates was checked.
		On Unit 3, the alignment was complete. Problems were found with the thrust bearing and gate lock, which required modifications. This delayed the mechanical run.
		On Unit 4, rotor assembly was complete. Work on the governor and cooling water piping was begun.
		Unit 5 was in commercial service.
		Unit 6 was in commercial service.
General Electric	2	
Cleveland Electric	33	They continued cable pulls, circuit terminations, lighting, and communication work. To date, 405,005 ft. of a total of

Entity	Manpower	Activity
		503,712 ft. of cable had been pulled. To date, 1,636 of a total of 2,213 circuits were terminated.
Latex Construction Company	11	They continued work with dressing, draining, and grassing as weather permitted.
Kenith Fortson		The HVAC controls were delivered.
Hope Paint Company	11	Painting of the interior columns continued with 66% of the work complete.
		Work on the Unit 5 pit liner began.
Gilleland and Son		The public use areas were now 58% complete.
		The public access areas were now 99% complete.

Figure 159, titled **Unit 1 Rotor**, shows the erection of the rotor for this unit.
Figure 160, titled **Unit 2 Rotor Lamination Stacking**, shows the lamination stacking process was completed, and the rotor was ready to have the poles installed on it.
Figure 161, titled **Lawrence Shoals Restrooms**, shows the completed restroom facilities at the Lawrence Shoals public use area.

The total Project was approximately 95.9% complete.

11.47 February 1980

11.47.1 Field Activities

In February 1980, Georgia Power construction personnel at the site numbered 49 people. Georgia Power security personnel at the site numbered 14 people.

On February 14, 1980, Unit 3 started its mechanical run.

On February 15, 1980, Unit 5 did synchronized generating.

On February 15, 1980, Unit 3 was first synchronized to the system at 7:28 PM CST.

Unit 6 went off-line on February 23 for required inspection, painting, and minor corrections. On February 24, 1980, dewatering of the unit began and was completed the next day. On February 26, 1980, the inspection of the spiral case and draft tubes started.

On February 26, 1980, Unit 3 at Wallace Dam was declared to be in commercial operation as of 12:01 AM CST. This was the first of the two conventional units to be placed in commercial operation. There were now two of the reversible and one of the conventional units, or half of the total plant, in service.

On February 27, 1980, the Unit 6 inspection team reached the runner, where damaged runner blades were discovered. Three consecutive blades (numbers 4, 5, and 6) were damaged to various degrees. The least damaged of the blades was number 6. No material was recovered from the draft tube that might have caused the damage.

On February 28, 1980, turbine painting started on Unit 6. On February 29, 1980, the repair of the damaged Unit 6 runner blades was completed. **Figure 162**, titled **Damage to Unit 6 Runner Blade 4**, shows the damage to the fourth blade of the runner. **Figure 163**, titled **Damage to Unit 6 Runner Blade 5**, shows the damage to the fifth blade of the runner. It was anticipated that the unit would be back online by March 10.

At this time the scheduling for the other units was: 1) the Unit 4 commercial operation was scheduled for April 18, 1980) the Unit 2 mechanical run was scheduled for April 21, and 3) the Unit 1 mechanical run was scheduled for May 30.

Three of six recreation areas were now open to the public.

Where data is available, the following is a summary of the activities which were generally performed in February 1980.

Entity	Manpower	Activity
Middle South	119	Work continued on interior piping. The excavation of the tailrace channels was 80% complete.
Allis Chalmers	93	On Unit 1, the headcover was installed and dowelling was in progress. Assembly of the rotor continued.
		On Unit 2, the headcover was installed as well as the servomotor. Guide-bearing work and work on the governor piping was begun
		Unit 3 was in commercial service. An outage was scheduled for March 10, 1980.
		On Unit 4, the initial alignment was complete. The generator was nearly ready, and the mechanical run was on schedule.
		Unit 5 was operational.
General Electric	2	
Cleveland Electric	28	Permanent electrical work continued. To date, 458,912 of a total of 503,712 ft. of cable had been pulled. To date, 1,770 of a total of 2,213 circuits had been terminated.
Latex Construction Company	10	They continued dressing, drainage, and grassing of the bank area.
Kenith Fortson		Only intermittent work was performed.
Hope Paint Company	10	They continued interior pipe painting.
		The work on the Unit 5 pit liner and columns was complete.
Gilleland and Son		The public use areas were now 62% complete.
		The public access areas were 100% complete.
		The Overlook area was 15% complete.

Figure 164, titled **Unit 1 Rotor Work In Progress**, shows the progress of stacking the plates on this unit's rotor.
Figure 165, titled **Unit 6 Oil Filtering**, shows filtering of the upper and lower guide bearing oil supply prior to the unit being returned to service.

The total Project was approximately 96.5% complete.

11.48 March 1980

11.48.1 Field Activities

In March 1980 Georgia Power construction personnel at the site numbered 42 people. Georgia Power security personnel at the site numbered 8 people.

On March 10, 1980, Unit 6 went back on line.

On March 24, 1980, Unit 4 started its first mechanical run. The upper guide bearing was wiped.

On March 26, 1980, Unit 3 went off line for an inspection.

On March 31, 1980, Unit 4 bearing repairs and correction of adjusting screws led to the successful second mechanical run. It was first synchronized to the system at 3:50 PM CST.

By March 1980 the station had a total generation of 101,847 megawatt-hours (MWH) and had used 35,139 MWH during pumping operations.

Unit 2 was on schedule for a commercial operations date of May 26, 1980.

The tailrace rock excavation was scheduled for completion by April 16, 1980.

Where data is available, the following is a summary of the activities which were generally performed in March 1980.

Entity	**Manpower**	**Activity**
Middle South	96	Work on the piping systems continued.
		The excavation in the tailrace was 90% complete
Allis Chalmers	71	On Unit 1, the rotor lamination was complete and work on the governor piping was in progress.
		On Unit 2, the rotor installation was complete. Work on the thrust-bearing assembly and thrust-bearing hydraulic piping was in progress. Work on the governor piping was in progress.
		On Unit 4, commercial operation was scheduled for early April.
General Electric	2	
Cleveland Electric	22	Permanent electrical work continued. To date, 482,333 of a total of 503,712 ft. of cable had been pulled. To date, 1,877 of 2,252 circuits had been terminated.
Latex Construction Company	13	Demobilization of the dredge started. Dress-up, drainage, and grassing work efforts continued.
Kenith Fortson		The HVAC controls work was 99% complete, with checkout and troubleshooting remaining to be done.
Hope Paint Company	8	The painting of Unit 6 was complete.
		Painting of Unit 3 began.
Gilleland and Son		The public use areas were now 68% complete.
		The Overlook area was 15% complete.

Figure 166, titled **Continuing Tailrace Rock Excavation**, shows the removal of rock in the tailrace for the east trench component.
Figure 167, titled **Unit 1 Rotor Lamination**, shows that the stacking of the plates was completed. The worker will torque the studs prior to grinding the plates and installing the poles.
Figure 168, titled **Unit 1 Turbine Pit**, shows the setting of the turbine guide bearing halves. The installation of the governor header oil piping was in progress. At this time, the stator installation was complete.
Figure 169, titled **Unit 2 Turbine Pit**, shows the status of work at this unit's turbine. Note that the rotor installation was complete.

The total Project was approximately 97.5% complete.

11.49 April 1980

11.49.1 Regulatory, Administrative, and Design Activities

On April 1, 1980, Georgia Power awarded a contract to Atlanta Steel Erectors, Inc. to fabricate and erect Tainter gate extensions at Sinclair. The extensions were approximately 18 inches in height and extended the top of the Sinclair spillway gates from elevation 340 to elevation 341.5. Sinclair must be at elevation 340 when pumping starts at Wallace. Without the gate extensions at Sinclair, Sinclair would be forced to spill water to allow Wallace to function correctly.

On April 6, 1980, a public notice was published in the Madison, Greensboro, Sparta, Eatonton, and Milledgeville newspapers to inform property owners of Georgia Power's intent to draw Lake Sinclair down four ft. for a two-week period to allow for dock raising and repairs. In addition, Georgia Power's Land Department mailed letters to all lakeshore property owners notifying them of the situation. The public notice and letters specified that the drawdown would be scheduled for May 3 through 18, 1980, and that an elevation could be established for shoreline structures by referencing lake levels during the week of April 14 through April 20, 1980. Georgia Power would issue a second public notice and would give hourly lake elevations.

On April 10, 1980, the Georgia Game and Fish Commission requested that Georgia Power delay the May 3 through 18 drawdown because it would adversely affect the spring fish spawning. The scheduled drawdown was delayed until the fall as a result.

During the week of April 20, 1980, a second public notice in the local papers notified the public of the delay and in addition, provided the daily lake elevations for the week of April 14 through 20, 1980, as promised in the earlier public notice.

On April 30, 1980, Georgia Power filed with GEPD, a request to drop the original two west staging area wells from the certificate of approval for operation of a water supply system. These two wells serve less than 25 people and they were now serving the Land Department field office.

11.49.2 Field Activities

In April 1980 Georgia Power construction personnel at the site numbered 36 people. Georgia Power security personnel at the site numbered 6 people.

On April 3, 1980, Unit 4 at Wallace Dam was declared to be in commercial operation as of 12:01 AM CST. This was the second of the two conventional units to be placed in commercial operation. There were now two of the reversible units and two conventional units in service.

On April 16, 1980, Unit 3 was returned to service and Unit 4 was taken off line for service.

On April 30, 1980, Unit 4 went back on line from the outage which started on April 16, 1980.

By April 1980 the station had a total generation of 126,796 MWH and had used 41,993 MWH during pumping operations.

Unit 1 and Unit 2 were on schedule for commercial operations.

Where data is available, the following is a summary of the activities which were generally performed in April 1980.

Entity	Manpower	Activity
Middle South	82	They continued working on the piping system on Unit 1.
		Trench rock excavation in the tailrace continued. They were currently 98% completed and they Projected a 100% completion rate by early May.
		Work on the west bank protection began with excavation essentially complete. The first coffercell was set, and lower fill concrete was placed.
Allis Chalmers	78	On Unit 1, work on the governor piping began and the generator rotor was complete.
		Unit 2 was essentially complete, and ready for a mechanical run in early May. Electrical problems continued to cause delays.
		Unit 5 and 6 were on-line.
General Electric	1	
Cleveland Electric	13	To date, 497,155 of a total of 503,712 ft. of cable had been pulled. To date, 1,985 of a total of 2,252 circuits had been terminated.
Latex Construction Company	11	Miscellaneous work continued.
Kenith Fortson	0	
Hope Paint Company	8	They continued interior piping painting. Units 3 and 4 turbine pits were completed.
Bowen and Watson	5	They began architectural related work on the warehouse, which would ultimately become Georgia Power's Central Georgia Hydro Group Operating Headquarters. Their mobilization was complete, and their initial work progress was good.
Gilleland and Son		The public use areas were 66% complete.
		The Overlook Area was 15% complete.

Figure 170, titled **West Bank Protection**, shows the installation of the first two coffercells which would form the permanent bank protection downstream of the training wall, west of Spillway Gate 1. The two cells were designated Coffercell 5 (in the background), and Coffercell 4 (in the foreground).

The total Project was approximately 97.97% complete.

11.50 May 1980

11.50.1 Regulatory, Administrative, and Design Activities

In May 1980 the Georgia Power Hydro Section finalized Design Memorandum Number 7, titled Tailrace Design. The memorandum was submitted to both the Board of Consultants and to FERC.

In May of 1980 the Georgia DNR requested $50,000 for assistance in their development of the tailrace excavation dikes, Areas 1, 2, 3 and 4, into habitats for geese and waterfowl. This request raised the following issues: 1) $50,000 was considered unreasonable; 2) flooding of the areas could cause dike failures; 3) the plan would prevent future use of the areas if additional dredging was required; 4) and the plan would require a modification to the USACE 404 permit. The Georgia DNR's proposal was the culmination of a series of meetings, beginning in early 1980, and Georgia Power's study of the Georgia DNR's preliminary plans of development.

The issues were eventually resolved by providing the Georgia DNR with $25,000, signing an agreement with the them whereby they could use the areas provided that they maintain the dikes and allowing Georgia Power to use the areas for any required future tailrace dredging. The USACE agreed to this settlement, with the provisions that they must review any final re-vegetation plans of the Georgia DNR.

On May 14, 1980, Georgia Power and SCS held a final design review meeting at Wallace Dam.

On May 16, 1980, the GEPD issued Permit Number 4070K0707 for the permanent plant potable water supply system, including the third well in the east staging area.
On May 27, 1980, the SCS Hydro Projects Department finalized Design Memorandum Number 5, titled Hydrology and Hydraulics. The memorandum was submitted to both the Board of Consultants and to FERC.

11.50.2 Field Activities

In May 1980, Georgia Power construction personnel at the site numbered 30 people. Georgia Power security personnel at the site numbered 5 people.

On May 1, 1980, Unit 5 was taken out of service, until May 16, 1980, for a scheduled inspection.

On May 5, 1980, reservoir filling to the final reservoir elevation started.
On May 9, 1980, Unit 2 was successfully operated.

On May 10, 1980, during the first attempt at synchronization for Unit 2, when the field was energized, a stator coil failed. **Figure 171**, titled **First Stator Coil Failure Top of Coil**, shows the damage to the top of the coil. **Figure 172**, titled **First Stator Coil Failure Bottom of Coil**, shows the damage to the bottom of the coil.

On May 10, 1980, all rock excavation from the tailrace was completed.

On May 12, 1980, work began at Sinclair to extend the top elevation of the Tainter gates.

On May 23, 1980, the reservoir reached its final normal pool elevation of elevation 435. It reached this level at 9 AM.

On May 31, 1980, the excavation of the additional rock from the tailrace, and its subsequent spoilage was completed.

Where data is available, the following is a summary of the activities which were generally performed in May 1980.

Entity	Manpower	Activity
Middle South	67	They continued miscellaneous piping and other work.

Entity	Manpower	Activity
		They completed rock excavation from the tailrace area and all equipment was removed.
		On the west bank, three coffercells were driven, concrete was placed, and dowels were installed. Cell filling continued.
Allis Chalmers	65	On Unit 1, the rotor was completed and was lowered into the unit. Work on the oil lines was completed and pressure testing began. The turbine guide bearing was nearing completion. Drilling doweling for the horizontal stator sole plates and upper bearing bridge support pads was completed.
		The stator air coolers were now 95% complete.
		Work on conduits, wiring, and the Farval grease system continued.
		Units 3, 4, 5, and 6 were operational.
General Electric	6	They were evaluating the extent of the damage to Unit 2.
Cleveland Electric	16	Permanent electrical work continued. To date, 503,069 of a total of 516,730 ft. of cable had been pulled. To date, 2,004 of a total of 2,256 circuits had been terminated.
Latex Construction Company	6	They continued dress-up, drainage, grassing, and demobilization activities.
Kenith Fortson		The HVAC system was complete, pending a final inspection.
Hope Paint Company	8	Unit 2 painting began, and interior piping painting continued.
Bowen and Watson	23	At the Operating Headquarters building, the concrete block work was 50% complete, and the plumbing work was 30% complete.
Gilleland and Son		The public use areas were now 75% complete, with two areas scheduled to be opened in the summer of 1980 and one area scheduled to be opened in 1981.
		The Overlook area was 55% complete.

Figure 173, titled **Wrapping Up Tailrace Rock Excavation**, shows some of the final rock excavated from the tailrace.
Figure 174, titled **Installing Unit 1's Rotor**, shows the rotor for this unit being installed.
Figure 175, titled **Headquarters Plumbing**, shows the installation of waste lines at the Operating Headquarters building.
Figure 176, titled **Headquarters Concrete Block Work**, shows the progress on installing concrete blocks at the Operating Headquarters building.

The total Project was approximately 98.6% complete.

11.51 June 1980

11.51.1 Regulatory, Administrative, and Design Activities

On June 19, 1980, the Board of Consultants issued a report on its 21st and final meeting. The following comments and recommendations were made in the meeting:

1. The Board noted with regret the passing of Mr. Price on May 27, 1980.
2. This was the final meeting of the Board, with a general inspection of the virtually complete plant. The following items were reviewed:
   - 2.1 Coffercell construction for protection of the west bank adjacent to the spillway. The Board stated: "The Board is satisfied that the coffercell system provides for the safety of the west earth embankment, relative to any damages that may be the result of conceivable flow conditions in the tailrace."
   - 2.2 The surveillance of the Project was reviewed. The Board stated: "The Board considers that the surveillance observations are being adequately taken, and interpreted. The data shows that the embankments and concrete structures are operating as designed, and are in accord with accepted safety standards."
   - 2.3 It was suggested that a record be kept of the horizontal movement, as well as the vertical movement, of the earth embankment monuments.
   - 2.4 The trashrack design and monitoring was discussed. The Board was aware that only limited data had been obtained under actual plant operation conditions, due to a malfunction of the accelerometers installed on the trashrack. The Board was assured that the observations were to continue, and steps were under way to remedy the accelerometer failures.
   - 2.5 As the construction of the dam was essentially complete, the Board foresaw no reason, at the time, to again inspect the Project, or meet for further reviews or discussions.
   - 2.6 The Board stated: "The Project has been designed in accordance with accepted practices, and has been constructed in accordance with the design. Therefore, there is no doubt as to the safety of the structures."

On June 20, 1980, the Wallace Dam Operations Task Force held its final meeting and disbanded.

On June 26, 1980, Georgia Power authorized the Georgia Institute of Technology to complete their final report for the model studies.

11.51.2 Field Activities

In June 1980, Georgia Power construction personnel at the site numbered 26 people. Georgia Power security personnel at the site numbered 4 people.

On June 2, 1980, after stator coil repairs, a second mechanical run of Unit 2 was made with synchronization immediately afterwards. A failure in the stator coils occurred, along with a fire. Electrical repairs were required during the following six months. **Figure 177**, titled **Extent of Major Stator Coil Failure**, shows the area of failed coils.

On June 16, 1980, Unit 1 was first operated without any problems. However, synchronization was delayed for completion of additional stator coil testing, prompted by the problems with Unit 2. This testing occurred on June 19 through 20, 1980.

On June 23, 1980, repairs were made to Unit 1.

By June 1980, the station had a total generation of 182,687 MWH and had used 71,568 MWH during pumping operations.

Where data is available, the following is a summary of the activities which were generally performed in June 1980.

Entity	Manpower	Activity
Middle South	61	They continued miscellaneous powerhouse and piping work.
		Work on the west bank protection continued with all five coffercells being driven. Concrete was placed, dowels were installed, and two cells were ready for a top concrete slab.
Allis Chalmers	15	Unit 1 was repaired and was now ready to run.
General Electric	12	On Unit 2, General Electric suggested replacing 150 stator coils.
		General Electric anticipated that Unit 2 would be ready to run by mid-February 1981.
Cleveland Electric	20	Permanent electrical work continued. To date, 511,003 of a total of 516,730 ft. of cable had been pulled. To date, 2,029 of a total of 2,256 circuits had been terminated.
Latex Construction Company	6	They continued the remaining dressing operations.
Kenith Fortson		Following the final inspection, they worked on punch list items.
Hope Paint Company	8	They continued with protective coatings in the powerhouse, with the Unit 2 turbine being completed.
Bowen and Watson	25	At the Operating Headquarters building, the concrete block work was completed, and the plumbing work was 50% complete. Work on the HVAC and electrical components started.
Gilleland and Son		The public use areas were 81% complete.
		The Overlook area was 55% complete.

Figure 178, titled **Fifth Coffercell Construction**, shows the start of construction of the fifth and final coffercell on the west bank.

The total Project was approximately 99.7% complete.

11.52 July 1980

11.52.1 Regulatory, Administrative, and Design Activities

On July 1, 1980, the University of Georgia submitted to the Georgia Power Land Department the final quarterly report on archeological mitigation at the Project.

11.52.2 Field Activities

In July 1980, Georgia Power construction personnel at the site numbered 16 people. Georgia Power security personnel at the site numbered 4 people. In July Georgia Power finished the relocation and restoration of the old Parks Mill House as part of its historical mitigation efforts.

On July 2, 1980, Unit 1 was first synchronized to the system at 2:25 PM CDT in the generating mode. Additional stator coil testing by General Electric caused a delay.

On July 7, 1980, Unit 1 was first energized in the pumping mode at 8:45 AM CDT.

On July 9, 1980, Unit 1 at Wallace Dam was declared to be in commercial operation as of 12:01 AM CDT.

During the week of July 18, 1980, work on the extension of the top elevation of the Sinclair Tainter gates was completed.

By July 1980 the station had a total generation of 209,777 MWH and had used 112,942 MWH during pumping operations.

Where data is available, the following is a summary of the activities which were generally performed in July 1980.

Entity	Manpower	Activity
Middle South	49	They continued to work on punch list items and began demobilization.
		Work continued on the coffercells. Coffercell 1 needed a cell cap and a connector to Coffercell 2.
Allis Chalmers	10	
General Electric	4	General Electric proposed that Unit 2 be in service in December 1980.
		General Electric removed the Unit 2 rotor.
		On Unit 2, 150 coils were to be replaced.
Cleveland Electric	19	Permanent electrical work continued. To date, 535,886 ft. of cable had been pulled. To date, 2,144 of a total of 2,256 circuits had been terminated.
Latex Construction Company	0	They completed the dress-up, drainage, and grassing on the bank areas.
		Their demobilization was complete and they left the site.
Kenith Fortson		Work remained for punch list items.
Hope Paint Company	9	They began painting the powerhouse crane and hot rail.
Bowen and Watson	27	At the Operating Headquarters building, the plumbing work was 90% complete, the HVAC work was 75% complete, and the electrical work was 85% complete.
Gilleland and Son		The public use areas were 86% complete.
		The Overlook area was 80% complete structurally.

11.53 August 1980

11.53.1 Regulatory, Administrative, and Design Activities

On August 20, 1980, tailwater profile investigations were started. Tailwater surface profiles were recorded for four units generating eight hours continuously. The purpose of these investigations was to determine if the tailrace was performing as designed, or if additional dredging would be necessary.

11.53.2 Field Activities

In August 1980 Georgia Power construction personnel at the site numbered 13 people. Georgia Power security personnel at the site numbered 3 people.

On August 11, 1980, the protection of the west bank was completed. **Figure 179**, titled **Completed West Bank Protection**, show the completion of this work effort.

By August 1980 the station had a total generation of 251,171 MWH and had used 151,913 MWH during pumping operations.

Where data is available, the following is a summary of the activities which were generally performed in August 1980.

Entity	Manpower	Activity
Middle South	46	They continued working on piping punch list items.
		Their demobilization continued.
Allis Chalmers	5	
General Electric	2	They completed their cleanup.
		Unit 2 was scheduled to be in service in December.
Cleveland Electric	14	Permanent electrical work continued. To date, 540,040 ft. of cable had been pulled. To date, 2,294 circuits had been terminated.
Kenith Fortson		The work on the punch list was partially complete.
Hope Paint Company	10	They completed painting the exterior of the powerhouse crane.
		Painting continued on the hot rail structural steel.
Bowen and Watson	29	At the Operating Headquarters building, the shop crane and main door were installed.
		All other work was progressing well.
		The Operating Headquarters office area should be ready by mid-September.
Claussen Paving Company		They commenced work on drainage, driveways, and yard and parking lot paving.
Gilleland and Son		The public use area of Old Salem was now open. The Parks Ferry public use area was now 75% complete. The Lawrence Shoals public use area was now 92% complete.
		The Overlook area was structurally 90% complete.
		Work on the water and electrical systems began.

Figure 180, titled **Headquarters Building**, shows the ongoing construction at this work location.

The following series of figures show the essentially completed Wallace Dam structures.

Figure 181, titled **Wallace Dam from the East**, shows the completed west nonoverflow, spillway, intake, and powerhouse areas.

Figure 182, titled **Wallace Dam Spillway**, shows the downstream face of the spillway section.
Figure 183, titled **Wallace Dam from the West**, shows the completed intake, powerhouse, and east nonoverflow.

11.54 September 1980

11.54.1 Regulatory, Administrative, and Design Activities

On September 8, 1980, water surface profiles were recorded for five units generating about seven hours continuously. This was part of the tailwater profile investigation.

On September 10, 1980, Georgia Power filed with FERC the last monthly report containing surveillance data and observations.

On September 23, 1980, the last Field Change Request, number 45, was issued by startup personnel at Wallace Dam.

On September 28, 1980, a public notice stating Georgia Power's intent to draw Lake Sinclair down to elevation 336.0 for the period October 11 through 26, 1980, was published in the local papers. This drawdown went ahead as scheduled. Three weekends were included during this period, allowing adequate off-days for modifications and repairs.

11.54.2 Field Activities

In September 1980 Georgia Power construction personnel at the site numbered 9 people. Georgia Power security personnel at the site numbered 1 person. In September, Georgia Power started construction in the overlook area, and finished construction at the recreational multiple use site B-2.

In September 1980 the manufacturing of replacement coils for Unit 2 was proceeding. On September 26, 1980, the first shipment of 33 new stator coils for Unit 2 arrived on site. Of 40 spare coils available, 31 were installed in the month.

Georgia Power anticipated that all site work would be completed by the end of 1980.

By September 1980 the station had a total generation of 288,435 MWH and had used 201,891 MWH during pumping operations.

Where data is available, the following is a summary of the activities which were generally performed in September 1980.

Entity	Manpower	Activity
Middle South	32	They continued work on piping punch list items.
		Their demobilization continued.
		The west bank demobilization was complete.
Allis Chalmers	1	
Phillips And Jordan	8	Debris removal from the reservoir was performed.
J. T. Gregory	2	They began setting the guardrail for the powerhouse yard access road.
General Electric	4	Four new coils per week were to be shipped for the repair of the Unit 2 stator.

Entity	Manpower	Activity
Cleveland Electric	12	Permanent electrical work continued. To date, all cable had been pulled and terminated.
		Punch list work remained.
Kenith Fortson	0	The punch list work was completed.
Hope Paint Company	8	Painting of the powerhouse crane hot rail was completed. They began painting a new set of intake gates.
Bowen and Watson	9	They completed work on the Operating Headquarters office area. Miscellaneous work remained.
Claussen Paving Company	5	They completed the drainage work and began grading for the curbing.
Gilleland and Son		The Lawrence Shoals area was 94% complete.
		The Parks Ferry area was 77% complete.
		The Overlook area was complete except for cleanup and landscaping.

11.55 October 1980

11.55.1 Regulatory, Administrative, and Design Activities
By October 10, 1980, the third of five tailwater investigation tests was completed. A series of nighttime test occurred over four nights (October 6-October 10). The test was to operate three units pumping for 10-12 hours continuously. Rough operation was experienced several times when Wallace Dam tailwater approached elevation 333. Tailwater dropped to 332.8 (design limit) without problems the last night with an Allis Chalmers observer present. This pumping test occurred concurrently with the planned Lake Sinclair drawdown to allow land owners to raise docks for the Sinclair Dam Tainter gate extension.

On October 7, 1980, unit index testing in the generating mode was also carried out during the morning. The testing was performed on Unit 3 and Unit 4. This testing established the most efficient wicket gate opening for the turbine. The index testing of the Wallace units was started as water levels approached the maximum gross operating head conditions due to the drawdown at Sinclair.

On October 8, 1980, an index test on Unit 5 was performed. This established the most efficient wicket gate opening for the turbine.

On October 9, 1980, tailrace performance testing was carried out during the night to observe any adverse conditions.

On October 16, 1980, an index test on Unit 1 was performed. This established the most efficient wicket gate opening for the turbine.

On October 30, 1980, Georgia Power requested an extension of time from the USACE on Permit 074 OYN 003526.

11.55.2 Field Activities
In October 1980, Georgia Power construction personnel at the site numbered 8 people. Georgia Power security personnel at the site numbered 1 person.

On October 12, 1980, Georgia Power secured aerial photography of Lake Oconee to compare the actual surface area with the original area volume data.

On October 20, 1980 work began on an additional set of intake gates.

By October 1980 the station had a total generation of 310,194 MWH and had used 241,965 MWH during pumping operations.

Where data is available, the following is a summary of the activities which were generally performed in October 1980.

Entity	Manpower	Activity
Middle South	18	They completed work on the piping punch list.
		They continued demobilization and salvage operations.
Allis Chalmers	1	
Phillips And Jordan		They completed removal of debris from lake.
J. T. Gregory		They completed setting guardrails for the powerhouse yard and access road.
General Electric	9	Placement and testing of 150 full stator coils in Unit 2 occurred. The final tying of the coils was 75% complete.
		On Unit 6, one coil was found defective, and it was replaced during testing.
		Testing of the coils in Units 3 and 5 found no defects.
Cleveland Electric	9	All punch list work was completed.
		Their contract was extended through November, due to additional DC circuits.
Hope Paint Company	8	They completed painting on the additional set of intake gates.
Bowen and Watson	6	They completed work on the Operating Headquarters.
Claussen Paving Company	0	They worked on grading and paving for the Operating Headquarters.
Atlanta Steel Erectors	2	They began work on an additional set of intake gates.
Gilleland and Son		The Lawrence Shoals Recreation Area (B-1) was 98% complete and it was scheduled to open in 1981.
		The Parks Ferry Recreation Area (B-4) was 85% complete and it was scheduled to open in 1981.
		In the Overlook area, the structures and facilities were nearly complete.

11.56 November 1980

11.56.1 Regulatory, Administrative, and Design Activities

By November 1980 almost all the units at Wallace Dam were in commercial operation. This essentially ended the period of original design and construction. At the end of construction, SCS had spent 300,000 man-hours working on the Project.

On November 19, 1980, an index test on Unit 6 was performed. This established the most efficient wicket gate opening for the turbine.

11.56.2 Field Activities
In November 1980 Georgia Power construction personnel at the site numbered 8 people. Georgia Power security personnel at the site numbered 1 person. In November 1980 Georgia Power finished construction of the Overlook area and recreational multiple use site B-1.

On November 8, 1980, testing was performed on Unit 4. On November 10, 1980, Unit 4 was back on line after testing. No defects were noted.

On November 14, 1980, Middle South left the site.

On November 20, 1980, the installation of new intake gates was completed.

On November 25, 1980, the final alignment was completed on Unit 2.

Where data is available, the following is a summary of the activities which were generally performed in November 1980.

Entity	Manpower	Activity
Middle South		They left the site.
General Electric	9	The final alignment complete on Unit 2.
		Unit 4 was tested and put back online with no defects noted.
Cleveland Electric	6	
Hope Paint Company	9	
Bowen and Watson	7	They completed work on the Operating Headquarters. Minor punch list work and demobilization remained.
Claussen Paving Company		They completed paving in November.
Atlanta Steel Erectors		Installation of new intake gates was completed.
Gilleland and Son		The recreation areas were now 97% complete and were scheduled to open with the 1981 season.

11.57 December 1980

11.57.1 Field Activities
On December 12, 1980, Unit 2 did its initial run.

On December 18, 1980, Unit 2 was declared in commercial operation. This occurred after General Electric had installed and tested the replacement stator coils. General Electric also completed turn tests of stator coils in all the other units.

On December 19, 1980, Cleveland Electric left the job site.

By the end of December 1980, Georgia Power declared that all site work at the station was complete. The only items remaining were the lube storage building, yard paving repairs, miscellaneous plantings, tailrace waterfowl refuge area work, and opening of the remaining recreational areas.

By December 1980 the station had a total generation of 368,176 MWH and had used 303,232 MWH during pumping operations.

Where data is available, the following is a summary of the activities which were generally performed in December 1980.

Entity	**Manpower**	**Activity**
General Electric		
Cleveland Electric		They completed miscellaneous electrical work and left the site.
Hope Paint Company		They completed their punch list work items and left in the first half of December.
Bowen and Watson	7	

Section 12.0 Period 10. Plant in Service to Present

This section of the report is organized in chronological order. The chronology is divided into: 1) a Post Total-Station-Commercial-Declaration – Near Term section, and 2) a Post Total-Station-Commercial-Declaration – Distant Term section.

At the conclusion of construction operations for any major facility, there are some items that remain to be completed. The Post Total-Station-Commercial-Declaration – Near Term section is used for this type of item. The Post Total-Station-Commercial-Declaration – Distant Term section addresses items which occurred at the plant, but were further removed in time. These items are the more recent, or current, events at the station.

12.1 Post Total-Station-Commercial-Declaration – Near Term

12.1.1 January 1981

While design and construction activities were essentially completed at the site by December 1980, there was one matter that still had to be resolved. This involved the GDNR request for assistance in developing the tailrace excavation dikes, Areas 1, 2, 3 and 4, into habitats for geese and waterfowl. The final agreement was documented by the DNR's letter of January 21, 1981, and Georgia Power's Purchase Order WD-2182. Negotiations and the agreement were conducted by the Land Department, with Engineering, and legal assistance, as required. The $25,000 settlement was approximately Georgia Power's estimate for re-vegetation of the areas. The re-vegetation of the areas was part of the original USACE permit. However, Georgia Power concluded that the ultimate costs in drainage and establishing permanent growth at these sites would probably cost $25,000 or more.

12.2 Post Total Station Commercial Declaration – Distant Term

After the station began commercial operation, Georgia Power performed both regular maintenance (periodic and repair), and normal equipment change-out/ upgrades, on an as needed basis. In addition, the following modifications were undertaken.

12.2.1 2010

On January 15, 2010, Georgia Power filed with FERC a letter notifying them of Georgia Power's intention to modify the existing spillway gate hoist mechanisms. The existing hydraulic piston and ratchet wheel arrangement would be removed, and replaced with a conventional electric motor and gearbox. A hoist gear would be fitted over the existing ratchet wheel. The gate hoist motors would be powered from the station service feed, or from the emergency generator. Spillway gate hoist controls would be located at each gate, and there would be no remote, or automatic, operation of the modified gates.

On February 22, 2010, FERC issued a response. They approved Georgia Power's planned change out. On June 1, 2010, Georgia Power filed with FERC a schedule for upgrading the spillway gate hoists at the station. On August 26, 2010, Georgia Power filed with FERC a letter notifying them of the completion of the spillway gate hoist replacement work.

12.2.2 2011

On February 8, 2011, Georgia Power filed with FERC a letter stating that they were in the process of replacing a microwave tower located on the east nonoverflow of the station. Unfortunately, the contractor dug a four-inch-wide trench, along the downstream edge of the paved road, on the crest of the east dike, without notifying Georgia Power in advance. As such, Georgia Power could not seek approval for the excavation from FERC prior to the contractor digging the trench. The un-approved material was removed, and properly re-installed. On March 3, 2011, FERC issued to Georgia Power a letter acknowledging the Georgia Power submittal of March 3, 2011, and indicated that Georgia Power had taken the appropriate corrective actions.

List of Tables

Table Number	Description
1	Historical Population Counts from U. S. Census 1900 to 2000
2	Historical Population Increases Calculated from U. S. Census Data for 1900 to 2000
3	Station Alternatives

Table 1. Historical Population Counts from U. S. Census 1900 to 2000

Blue highlight is for the State of Georgia as a whole. Green highlights are for counties in the vicinity of the capital, Atlanta, Georgia. Yellow highlights are for counties in the vicinity of Wallace Dam. Un-highlighted counties are for selected counties in the State of Georgia which have notable population centers (e.g. Macon, Georgia, and Columbus, Georgia).

Selected Census Population Values											
State or	**Year**	**Year**	**Year**	**Year**	**Year**	**Year**	**Year**	**Year**	**Year**	**Year**	**Year**
County	**1,900**	**1,910**	**1,920**	**1,930**	**1,940**	**1,950**	**1,960**	**1,970**	**1,980**	**1,990**	**2,000**
Georgia	2,216,331	2,609,121	2,895,832	2,908,506	3,123,723	3,444,578	3,943,116	4,589,575	5,463,105	6,478,216	8,186,453
Bibb	50,473	56,646	71,304	77,042	83,783	114,079	141,249	143,418	150,256	149,967	153,887
Chattahoochee	5,790	5,586	5,266	8,894	15,138	12,149	13,011	25,813	21,732	16,934	14,882
Cherokee	15,243	16,661	18,569	20,003	20,126	20,750	23,001	31,059	51,699	90,204	141,903
Clayton	9,598	10,453	11,159	10,260	11,655	22,872	46,365	98,043	150,357	182,052	236,517
Cobb	24,664	28,397	30,437	35,408	38,272	61,830	114,174	196,793	297,718	447,745	607,751
DeKalb	21,112	27,881	44,051	70,278	86,942	136,395	256,782	415,387	483,024	545,837	665,865
Forsyth	11,550	11,940	11,755	10,624	11,322	11,005	12,170	16,928	27,958	44,083	98,407
Fulton	117,363	177,733	232,606	318,587	392,886	473,572	556,326	607,592	589,904	648,951	816,006
Greene	16,542	18,512	18,972	12,616	13,709	12,843	11,193	10,212	11,391	11,793	14,406
Gwinnett	25,585	28,824	30,327	27,853	29,087	32,320	43,541	72,349	166,903	352,910	588,448
Hancock	18,277	19,189	18,357	13,070	12,764	11,052	9,979	9,019	9,466	8,908	10,076
Morgan	15,813	19,717	20,143	12,488	12,713	11,899	10,280	9,904	11,572	12,883	15,457
Muscogee	29,836	36,227	44,195	57,558	75,494	118,028	158,623	167,377	170,108	179,278	186,291
Oconee	8,602	11,104	11,067	8,082	7,576	7,009	6,304	7,915	12,427	17,618	26,225
Oglethorpe	17,881	18,680	20,287	12,927	12,430	9,958	7,926	7,598	8,929	9,763	12,635
Putnam	13,436	13,876	15,151	8,367	8,514	7,731	7,798	8,394	10,295	14,137	18,812

Table 2. Historical Population Increases Calculated from U. S. Census Data for 1900 to 2000

Blue highlight is for the State of Georgia as a whole. Green highlights are for counties in the vicinity of the capital, Atlanta, Georgia. Yellow highlights are for counties in the vicinity of Wallace Dam. Un-highlighted counties are for selected counties in the State of Georgia which have notable population centers (e.g. Macon, Georgia, and Columbus, Georgia). Red highlights data in the period of 1940 to 1980.

Percent Population Change

State or County	1900 to 1910	1910 to 1920	1920 to 1930	1930 to 1940	1940 to 1950	1950 to 1960	1960 to 1970	1970 to 1980	1980 to 1990	1990 to 2000
Georgia	17.72	10.99	0.44	7.40	10.27	14.47	16.39	19.03	18.58	26.37
Bibb	12.23	25.88	8.05	8.75	36.16	23.82	1.54	4.77	-0.19	2.61
Chattahoochee	-3.52	-5.73	68.89	70.20	-19.75	7.10	98.39	-15.81	-22.08	-12.12
Cherokee	9.30	11.45	7.72	0.61	3.10	10.85	35.03	66.45	74.48	57.31
Clayton	8.91	6.75	-8.06	13.60	96.24	102.72	111.46	53.36	21.08	29.92
Cobb	15.14	7.18	16.33	8.09	61.55	84.66	72.36	51.28	50.39	35.74
DeKalb	32.06	58.00	59.54	23.71	56.88	88.26	61.77	16.28	13.00	21.99
Forsyth	3.38	-1.55	-9.62	6.57	-2.80	10.59	39.10	65.16	57.68	123.23
Fulton	51.44	30.87	36.96	23.32	20.54	17.47	9.22	-2.91	10.01	25.74
Greene	11.91	2.48	-33.50	8.66	-6.32	-12.85	-8.76	11.55	3.53	22.16
Gwinnett	12.66	5.21	-8.16	4.43	11.11	34.72	66.16	130.69	111.45	66.74
Hancock	4.99	-4.34	-28.80	-2.34	-13.41	-9.71	-9.62	4.96	-5.89	13.11
Morgan	24.69	2.16	-38.00	1.80	-6.40	-13.61	-3.66	16.84	11.33	19.98
Muscogee	21.42	21.99	30.24	31.16	56.34	34.39	5.52	1.63	5.39	3.91
Oconee	29.09	-0.33	-26.97	-6.26	-7.48	-10.06	25.56	57.01	41.77	48.85
Oglethorpe	4.47	8.60	-36.28	-3.84	-19.89	-20.41	-4.14	17.52	9.34	29.42
Putnam	3.27	9.19	-44.78	1.76	-9.20	0.87	7.64	22.65	37.32	33.07

Table 3. Station Alternatives

Station	Baseline	Alternative Code	Reservoir Elevation (ft.)	Tailwater Elevation (ft.)	Installed Capacity (MW)	Units
Laurens Shoals	Lower	A1S1-216 4/0	435		216	4 Conventional
		A1S2-325 3/6	435		325	3 Conventional; 3 Pump Turbine
		A1S3-324 2/6	435		324	2 Conventional; 4 Pump Turbine
		B1S1-417 6/0	455		417	6 Conventional
		B1E1-417 6/0	455		417	6 Conventional
		D1S1-370 3/6	455		370	3 Conventional; 3 Pump Turbine
Laurens Shoals	Middle	A2S1-216 4/0	435		216	4 Conventional
		B2S1-417 6/0	455		417	6 Conventional
Laurens Shoals	Upper	A3S1-216 4/0	435		216	4 Conventional
		A3E1-216 4/0	435		216	4 Conventional
		B3S1-417 6/0	455		417	6 Conventional
Upper Oconee	N/A	C1S1-227	555	435	227	3 Conventional
	N/A	E1S1-245 2/4	550	445	245	2 Conventional; 2 Pump Turbine
	N/A	E1S2-280 2/4	550	435	280	2 Conventional; 2 Pump Turbine

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140	Shuttle Barge
141	East Bank Rock Disposal
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143	Downstream Coffercell Demolition
144	Unit 6 Rotor
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146	Continuing Coffercell Demolition
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Figure 1. 2014 Google Map Lake Oconee Location
Note: Chattanooga, Tennessee, Dothan, Alabama, and Jacksonville, Florida, are also shown to aid in orientation of the map.



Figure 2. Profile of the Oconee River 1966

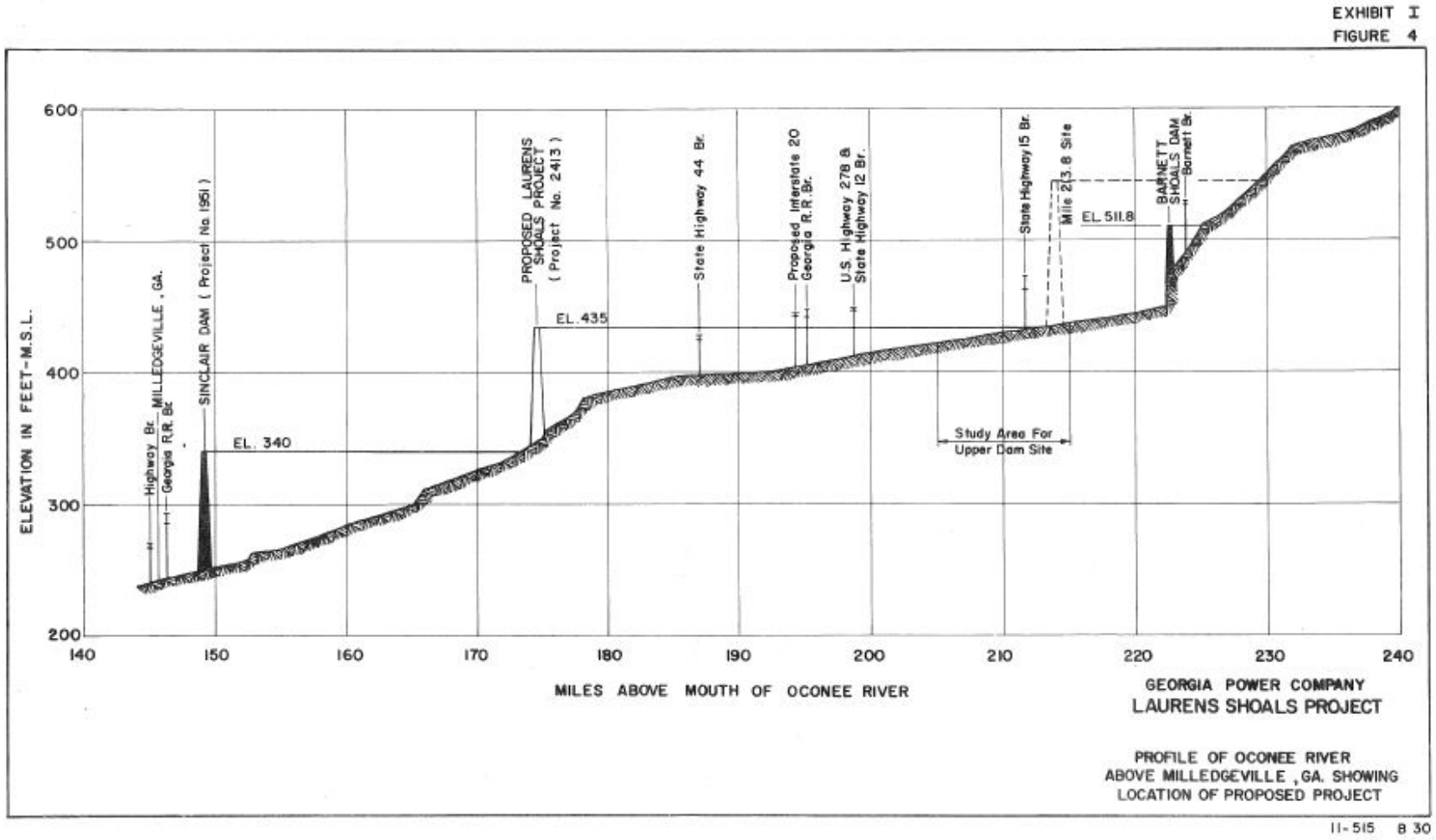


Figure 3. Original Plant Layout

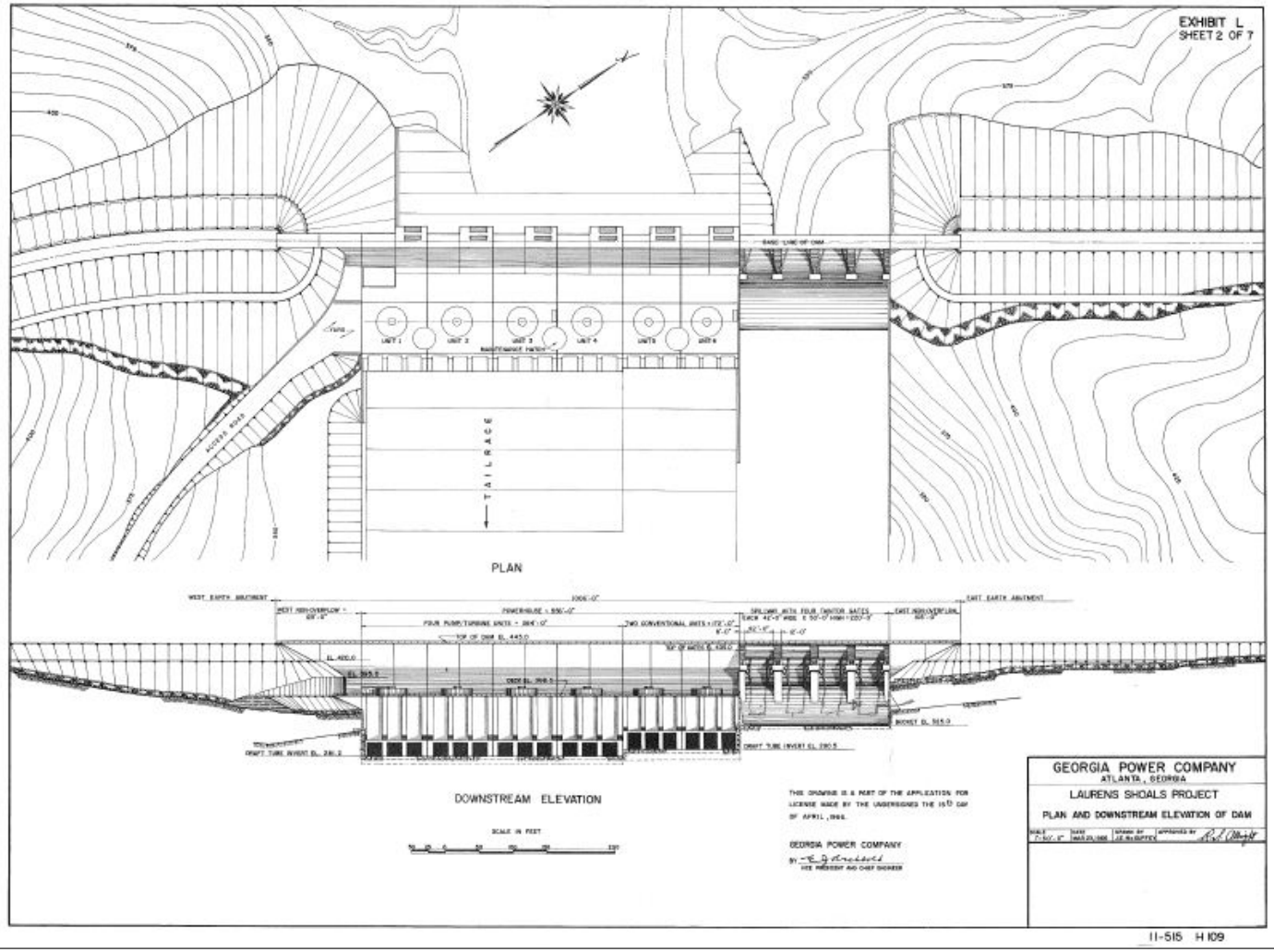


Figure 4. Original Powerhouse Layout

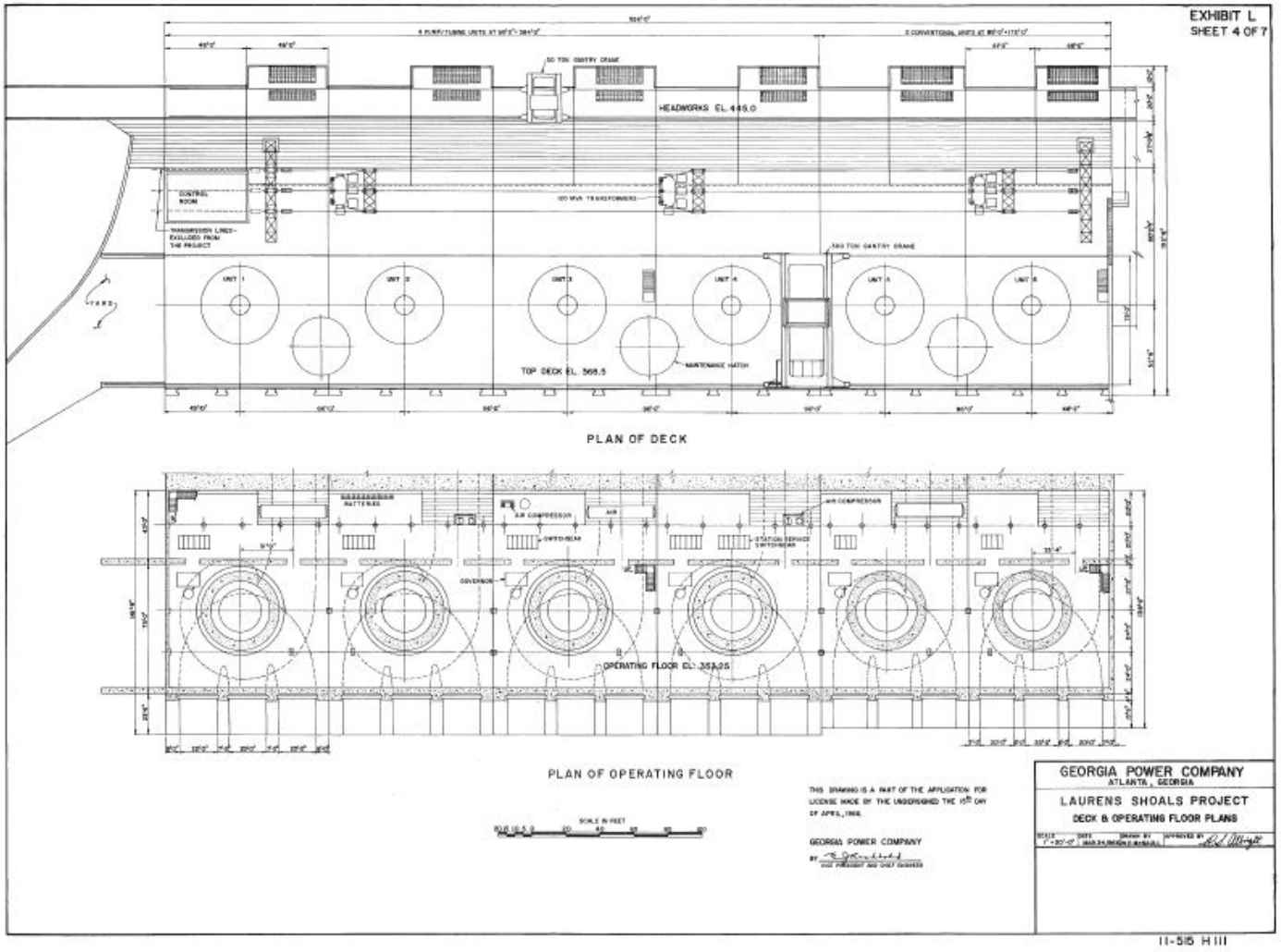


Figure 5. Mr. C. M. Wallace



Figure 6. Access Roads

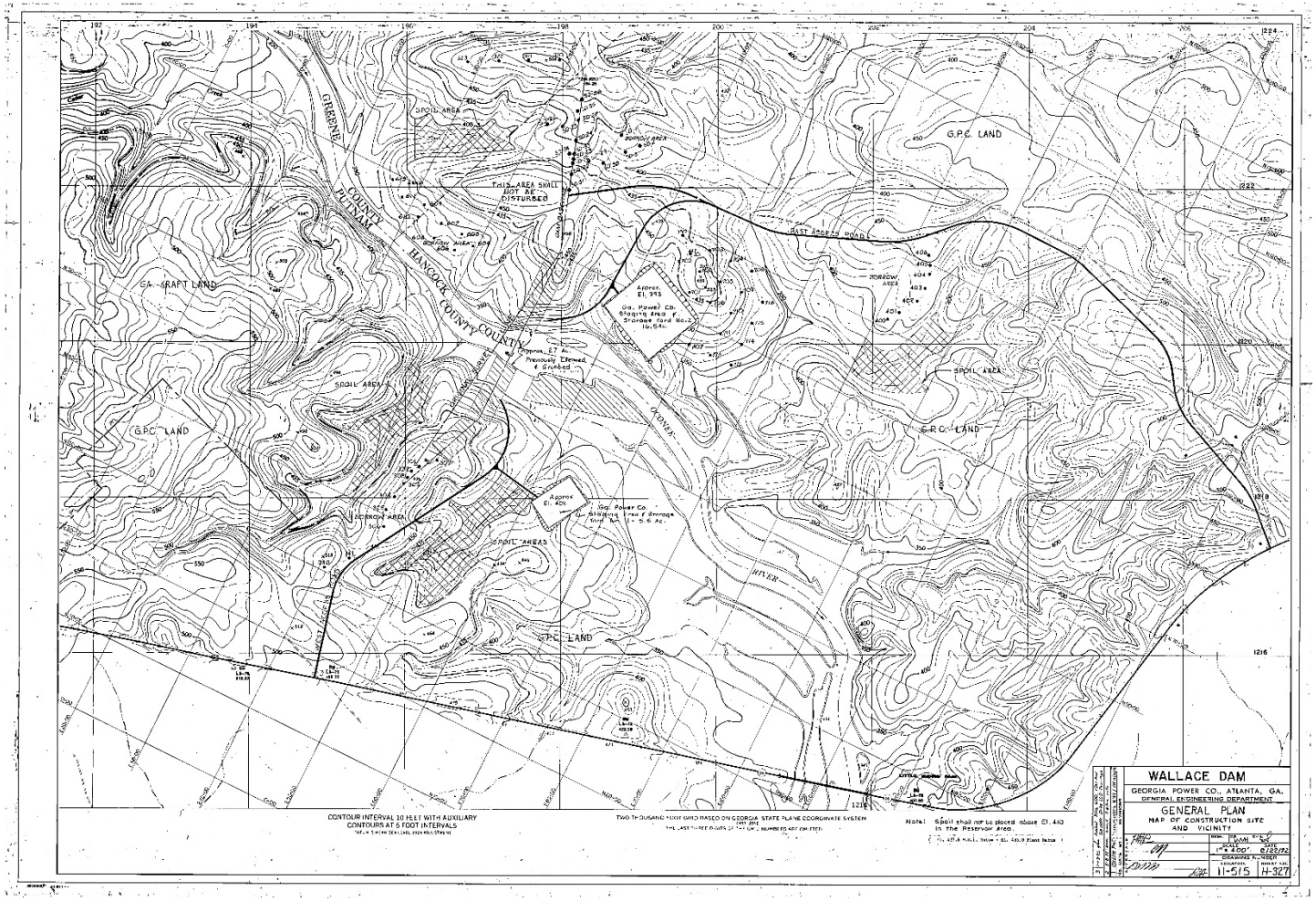


Figure 7. West Access Road



Figure 8. First Stage Diversion Scheme

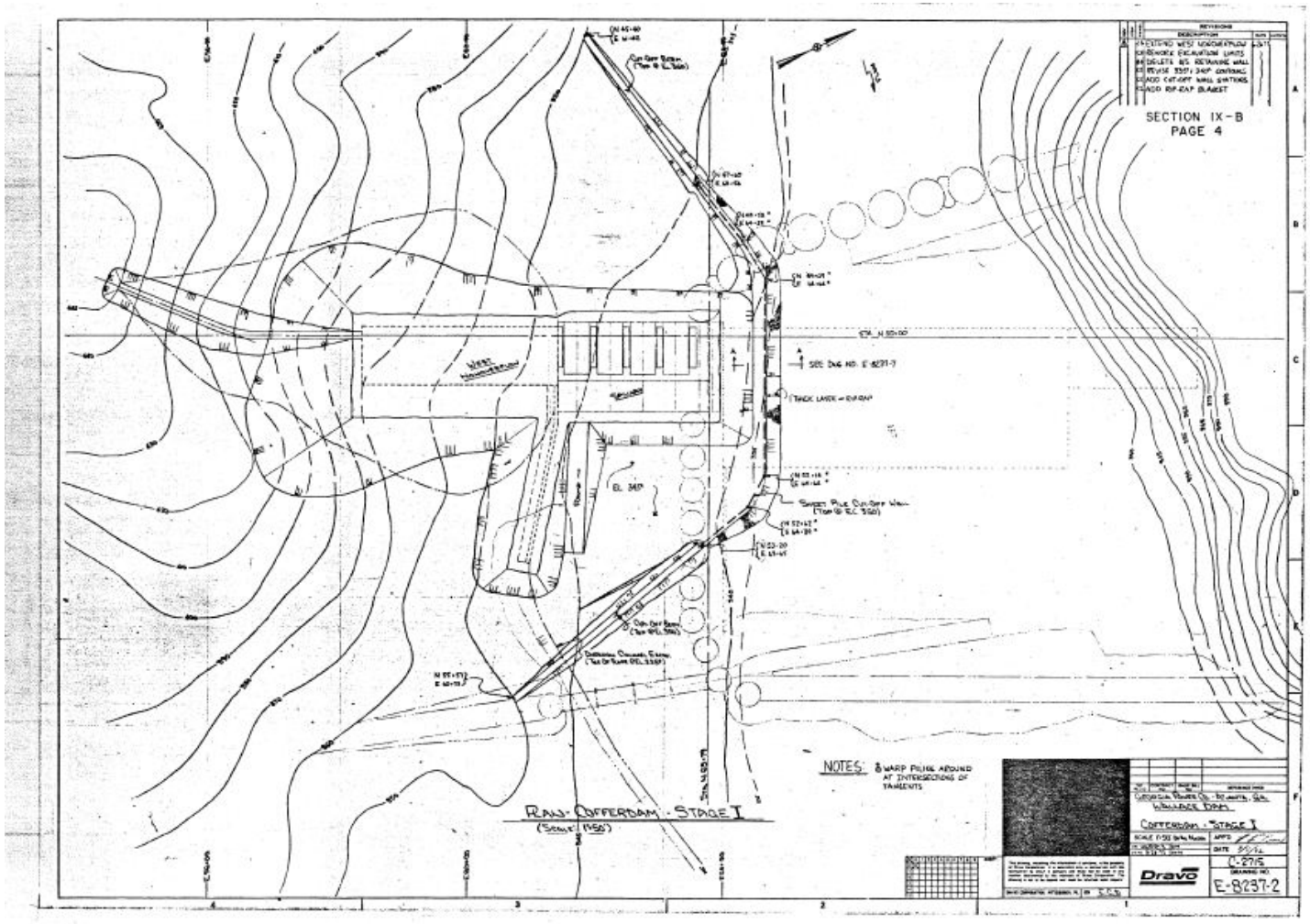


Figure 9. Second Stage Diversion Scheme

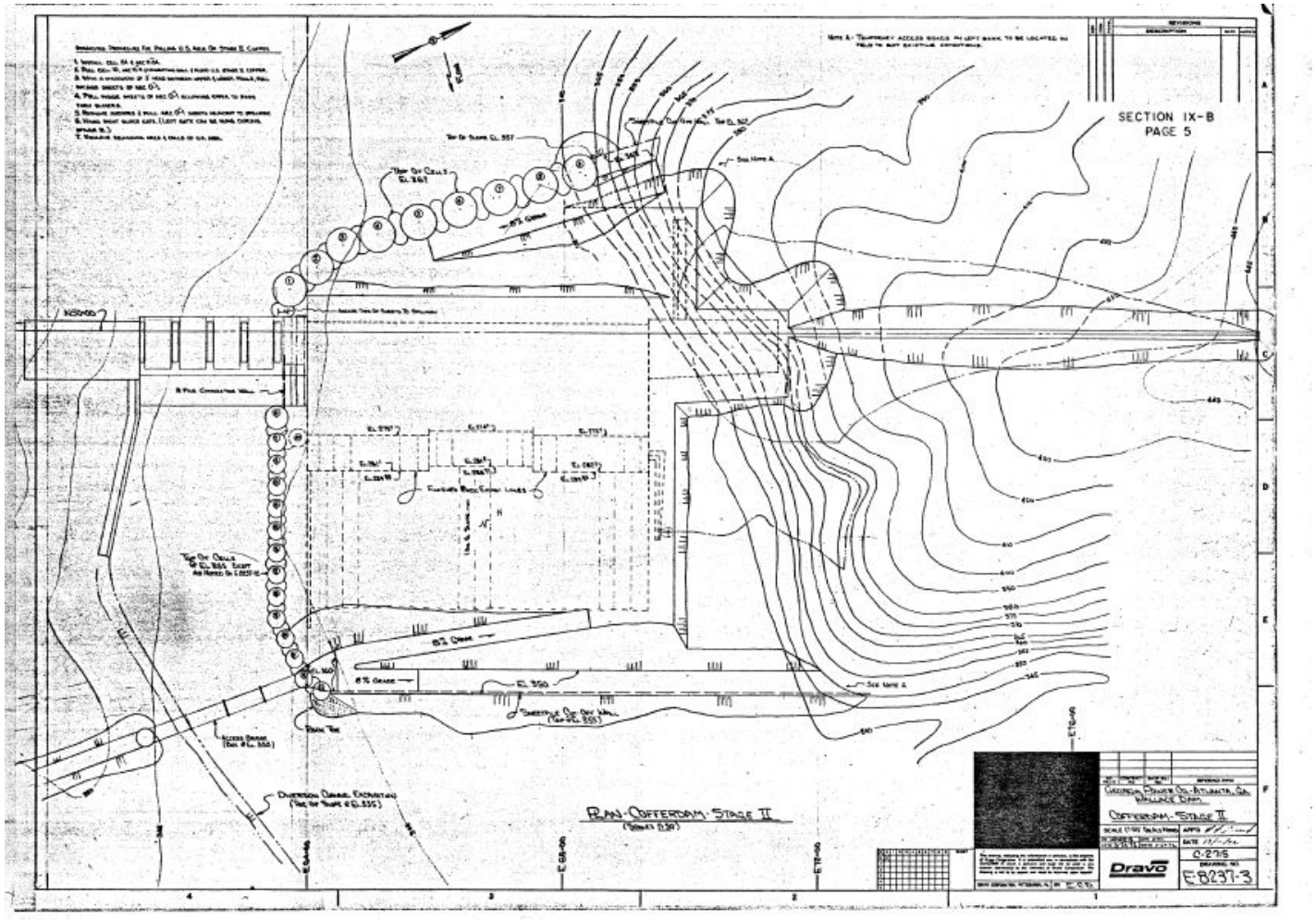


Figure 10. Batch Plant Erection



Figure 11. First Stage Diversion and Rock Excavation



Figure 12. First Concrete Poured

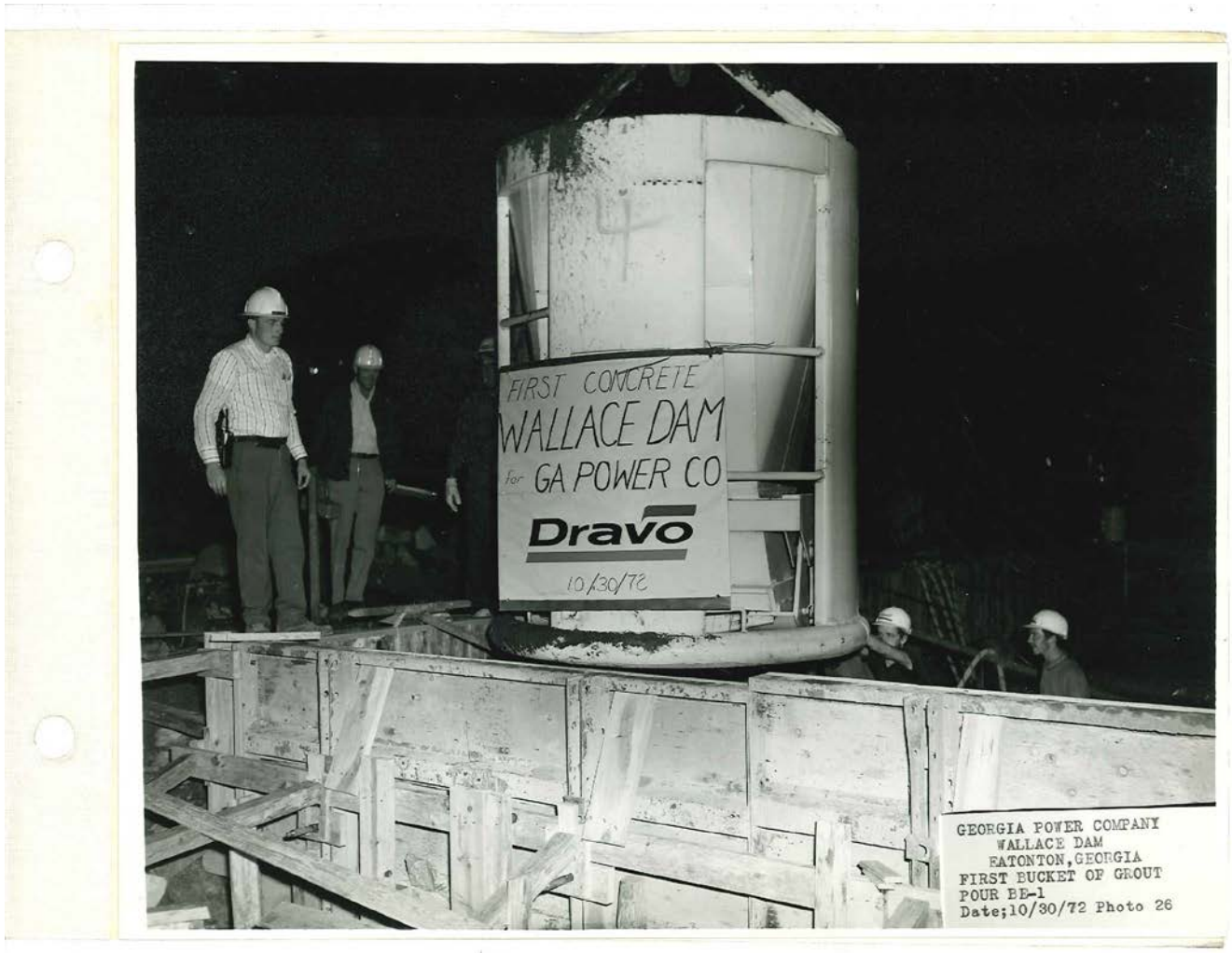


Figure 13. Overview of Construction Works as of 1/24/1973

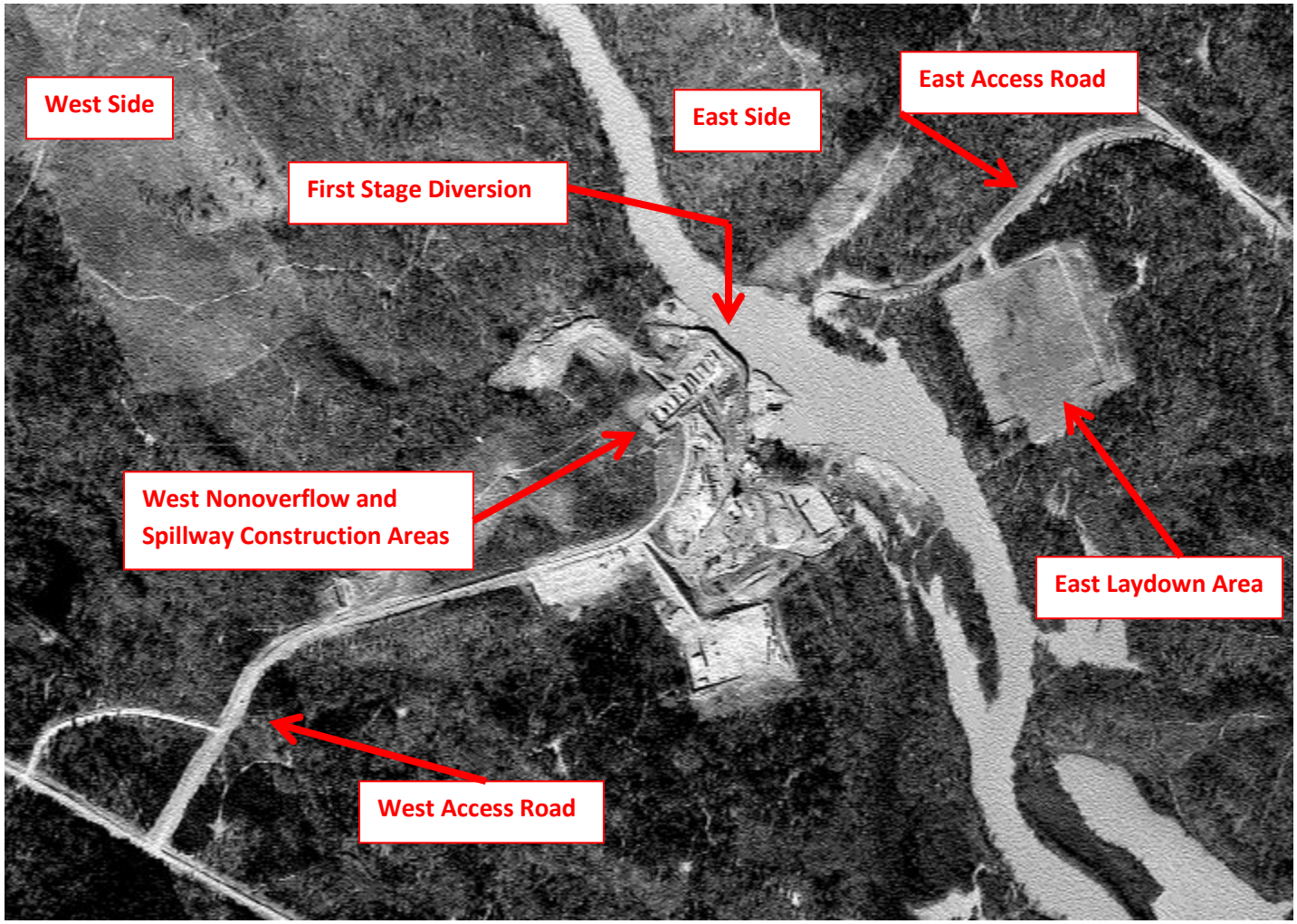


Figure 14. Detail of Construction Works as of 1/24/1973

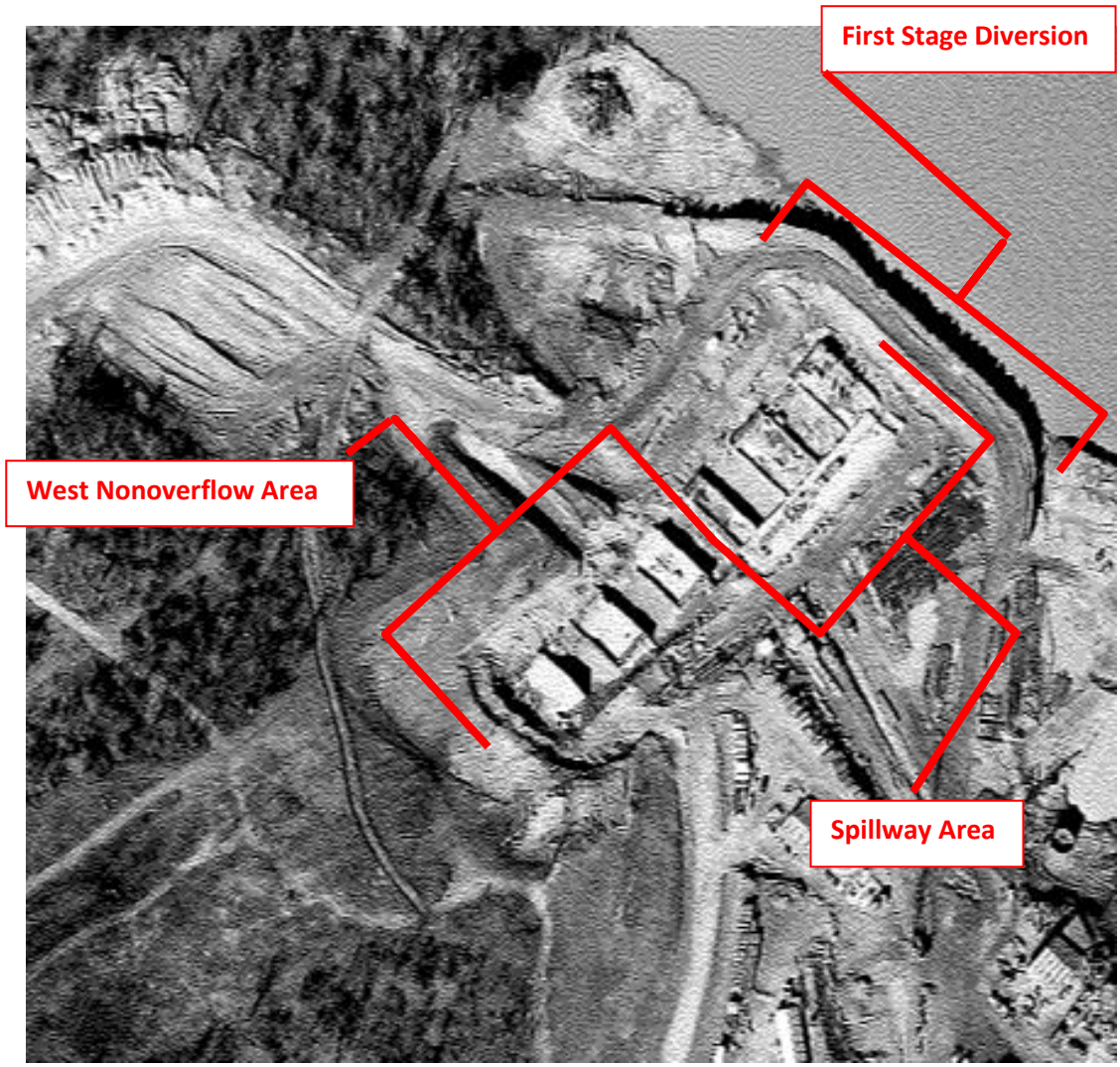


Figure 15. Spillway and West Nonoverflow Area as of 7/8/1974



Figure 16. Dumperete Truck



Figure 17. West Side Second Stage Coffercells

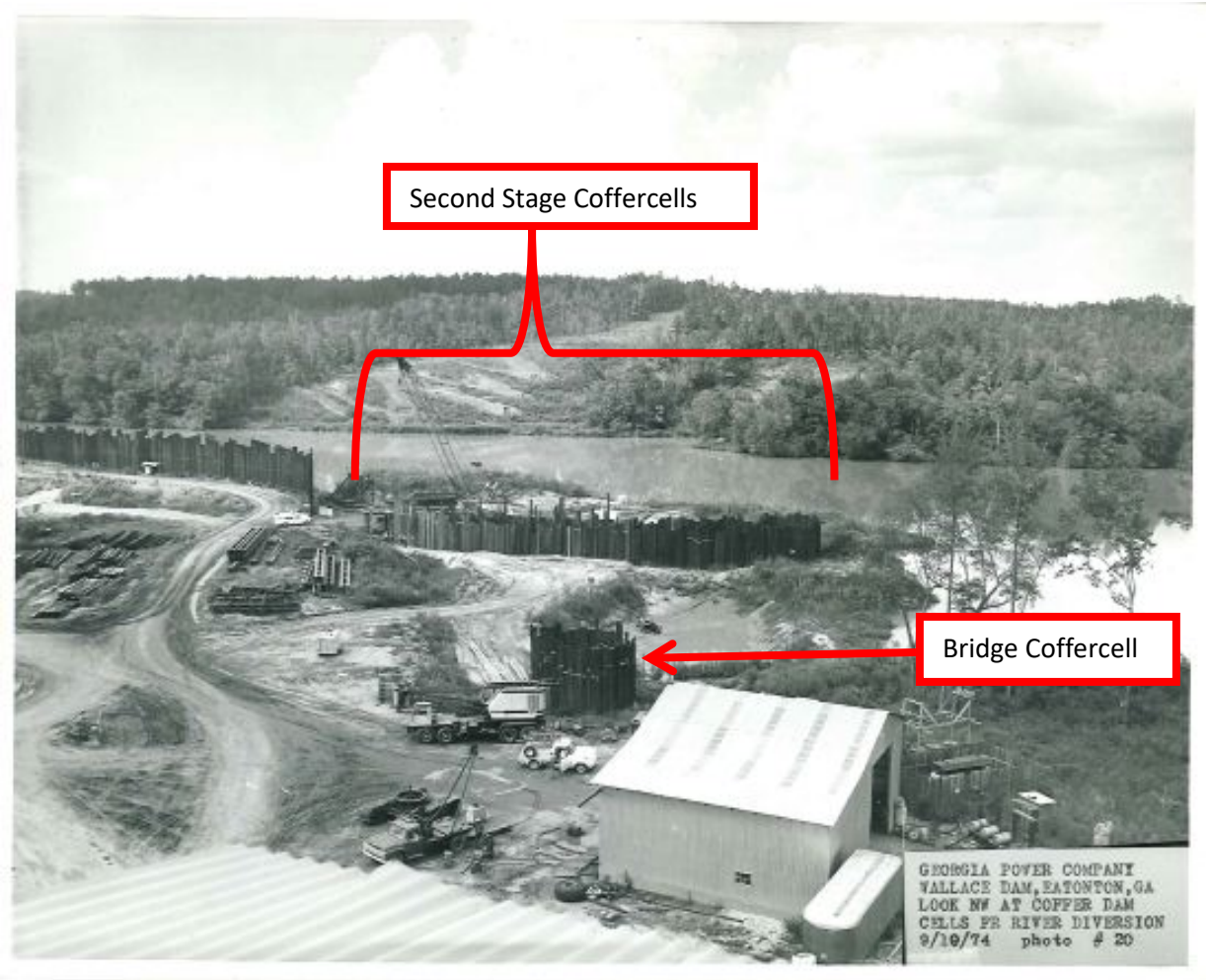


Figure 18. West Side Construction as of 11/4/1974

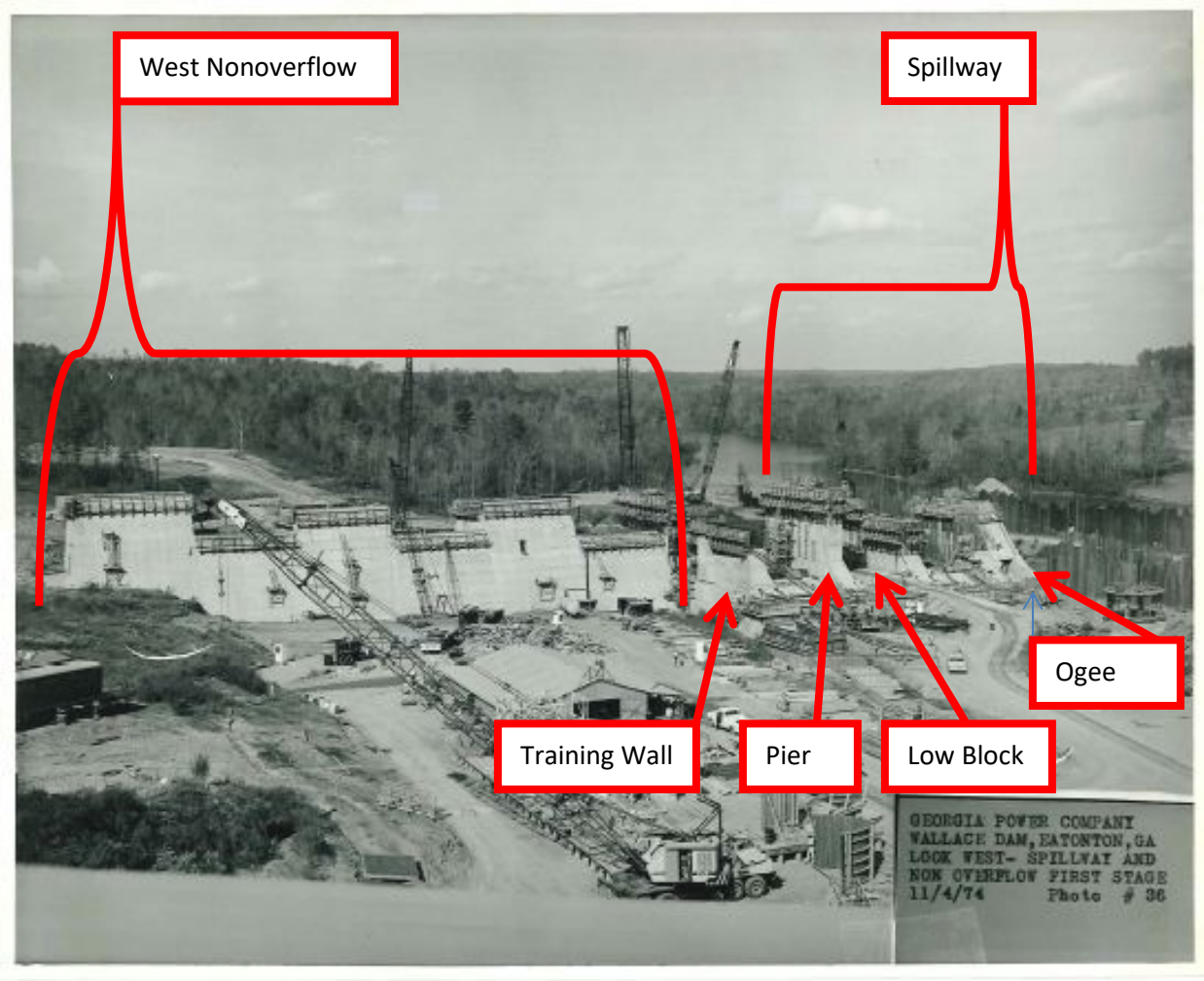


Figure 19. River Diversion

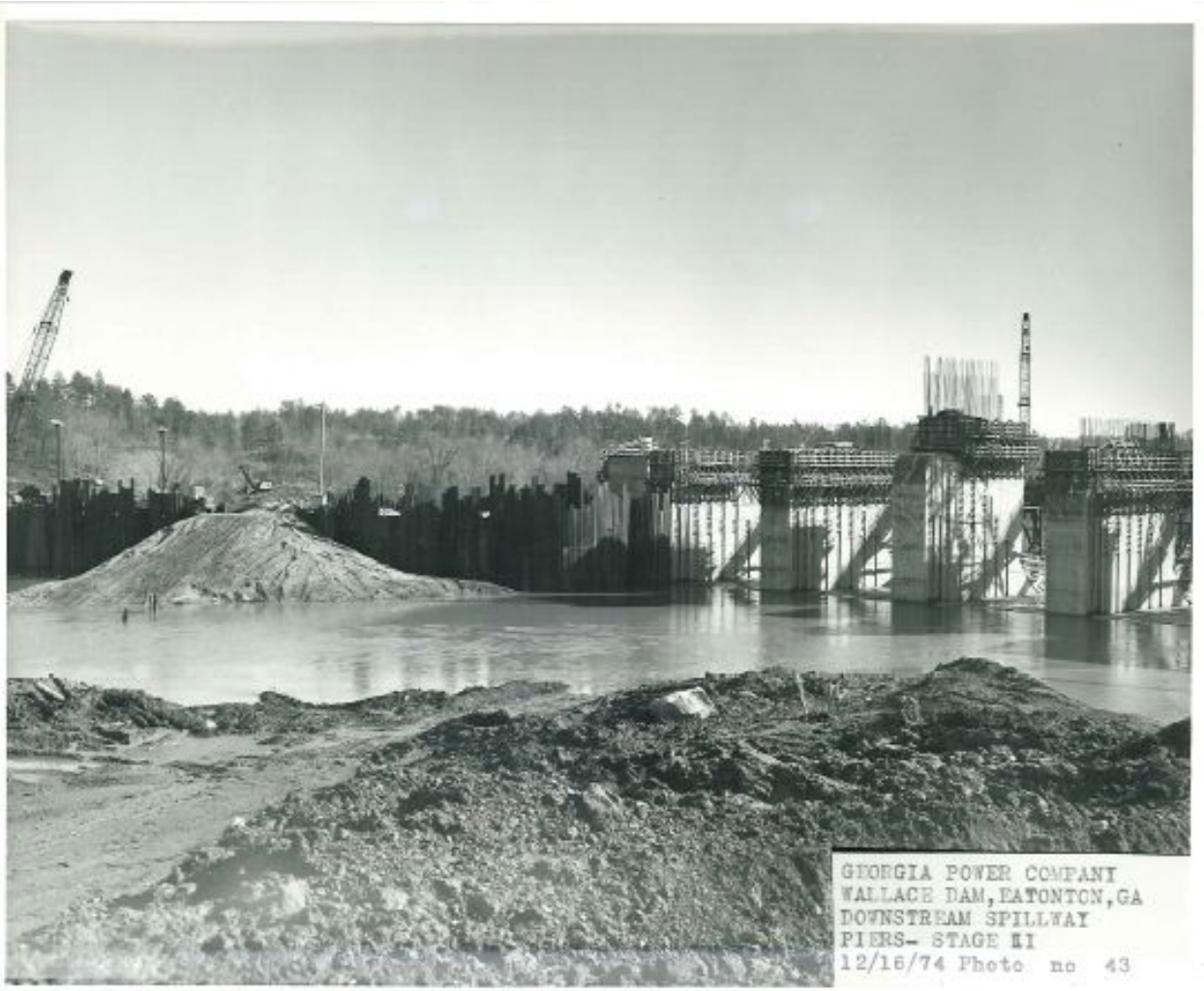


Figure 20. East Bank Second Stage Diversion

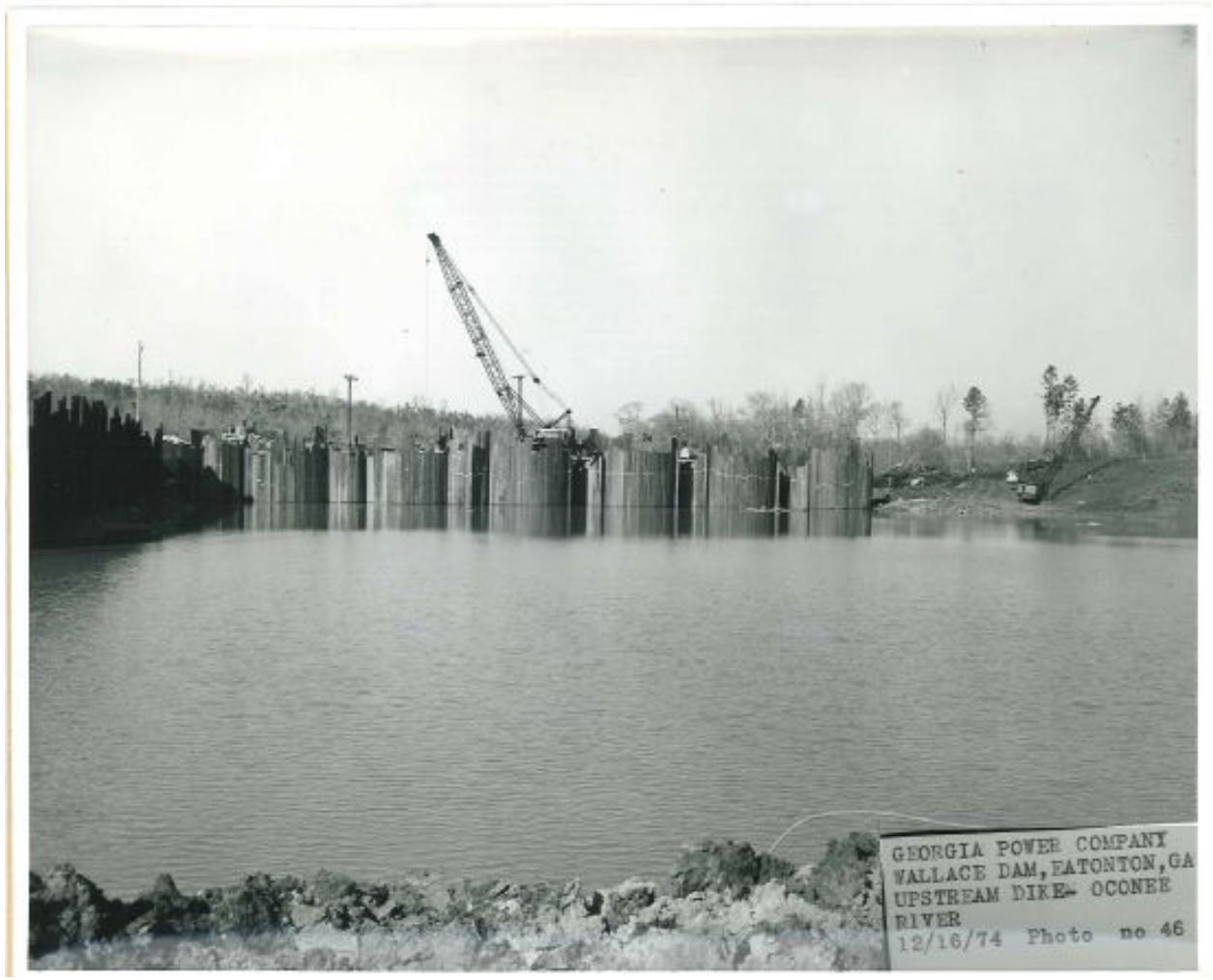


Figure 21. Powerhouse Rock Excavation



Figure 22. Draft Tube Excavation

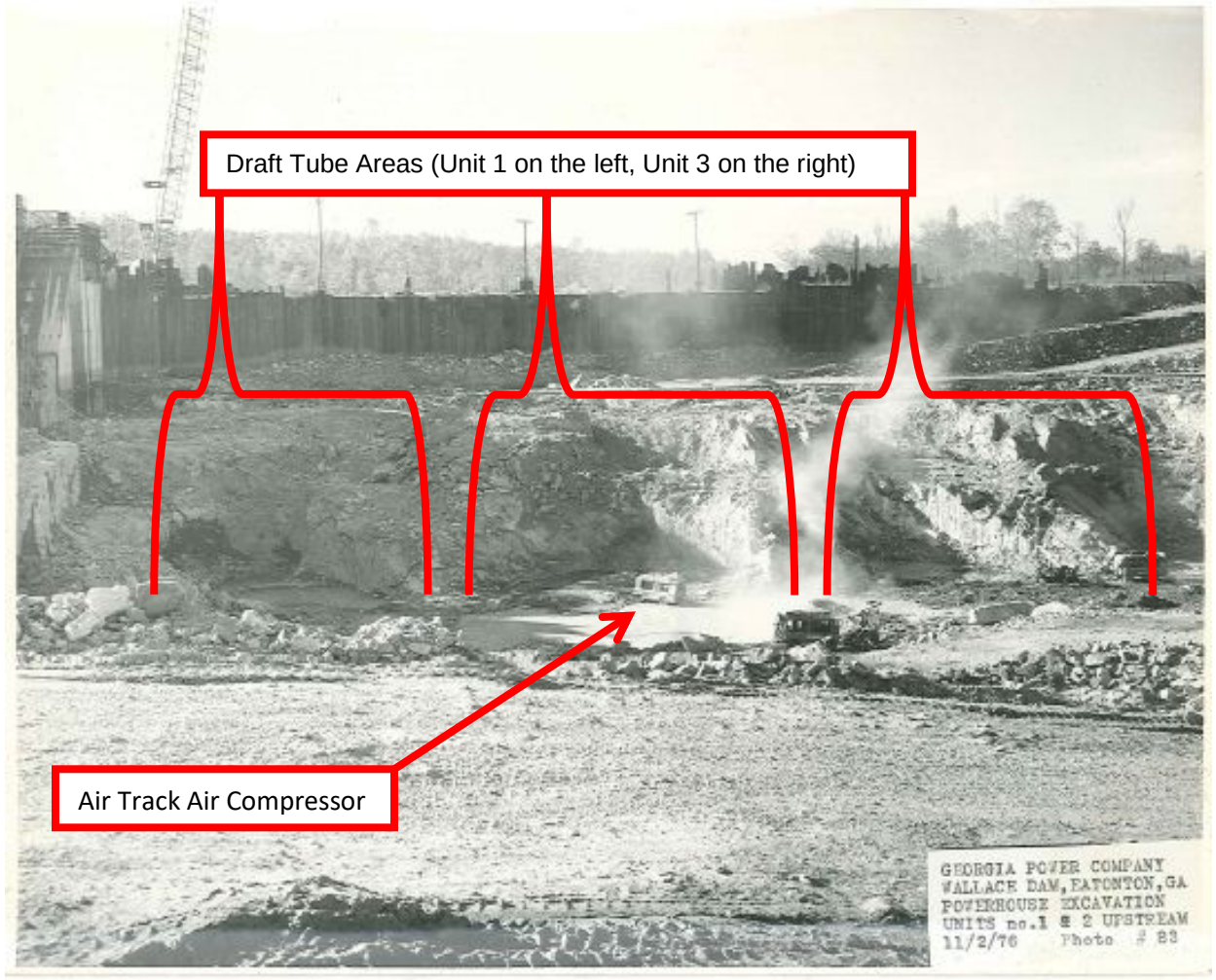


Figure 23. East Nonoverflow Foundation



Figure 24. West Nonoverflow as of 12/1/1976

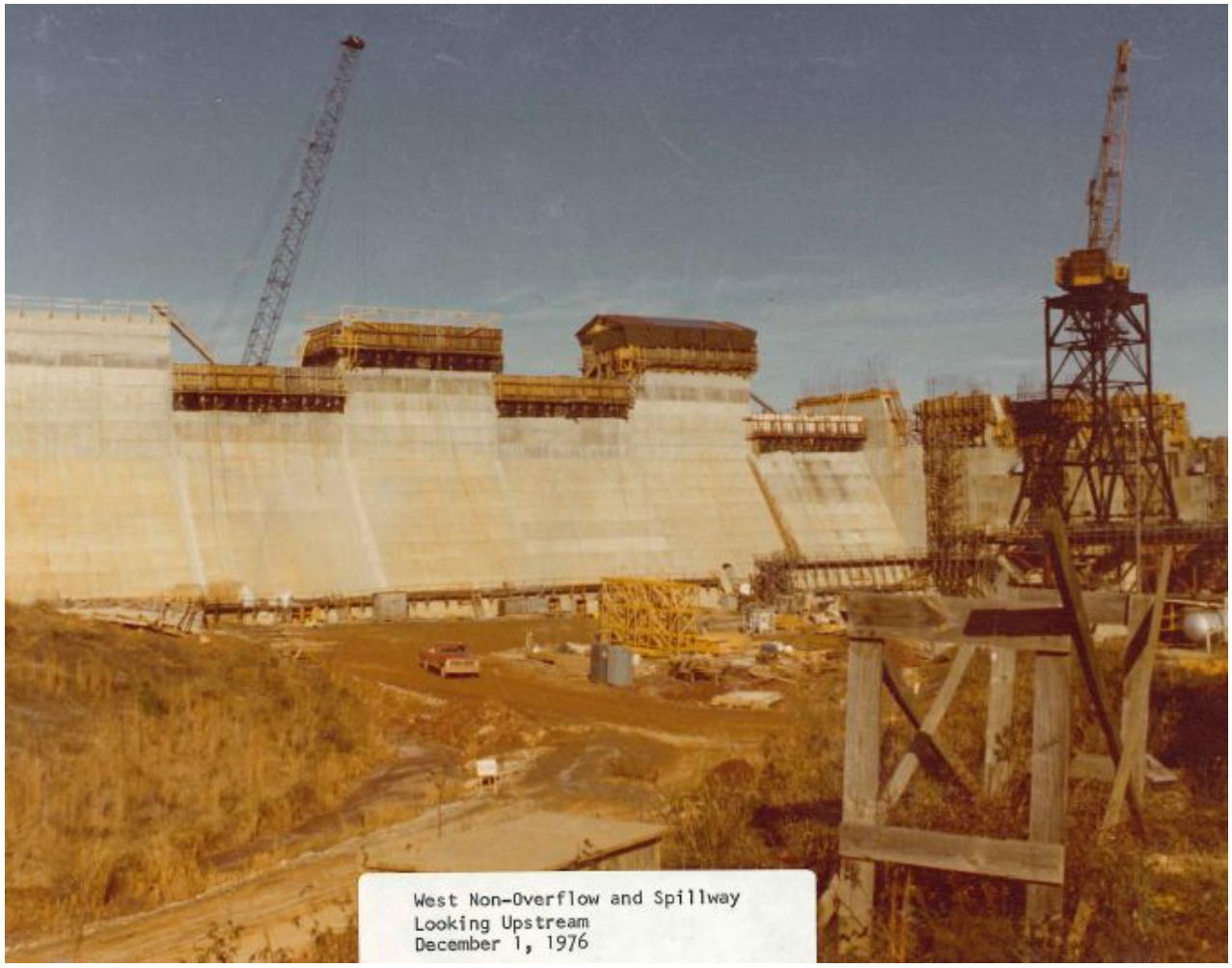


Figure 25. Powerhouse Units 1 and 2 as of 12/15/1976



Figure 26. East Nonoverflow as of 12/15/1976



Figure 27. Wallace Dam Pump Turbine Units

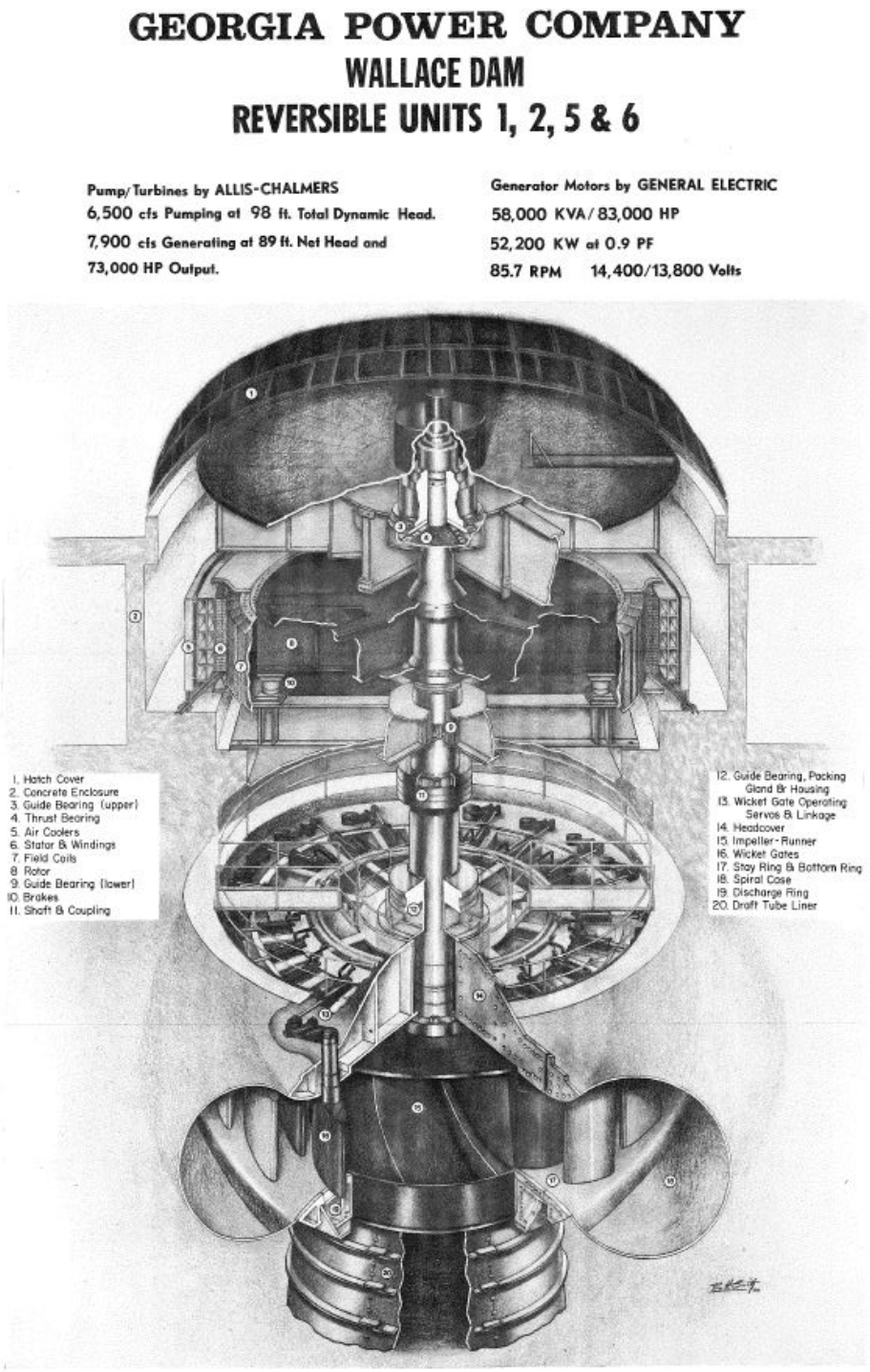


Figure 28. Wallace Dam Conventional Units

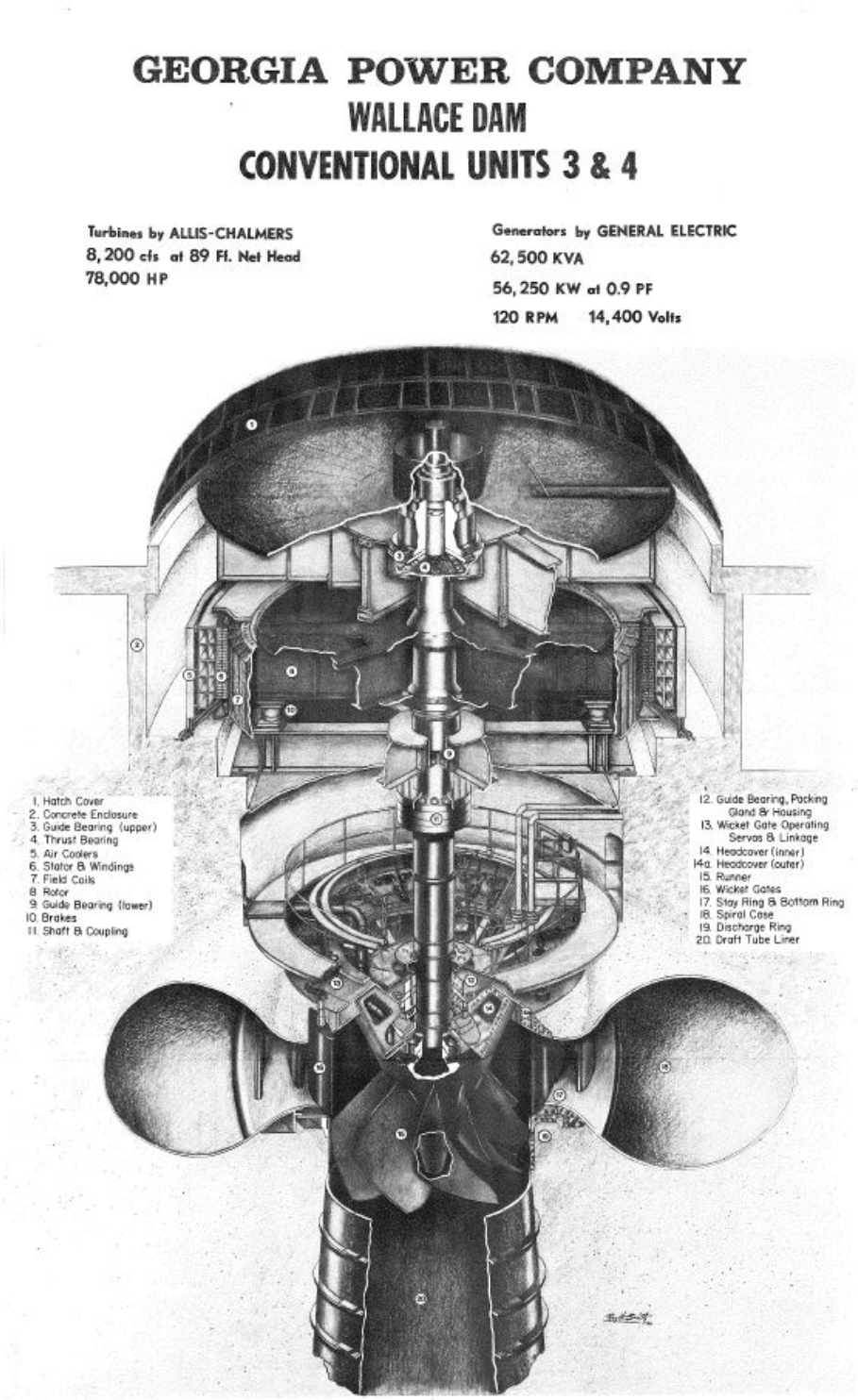


Figure 29. Powerhouse Draft Tube Floor

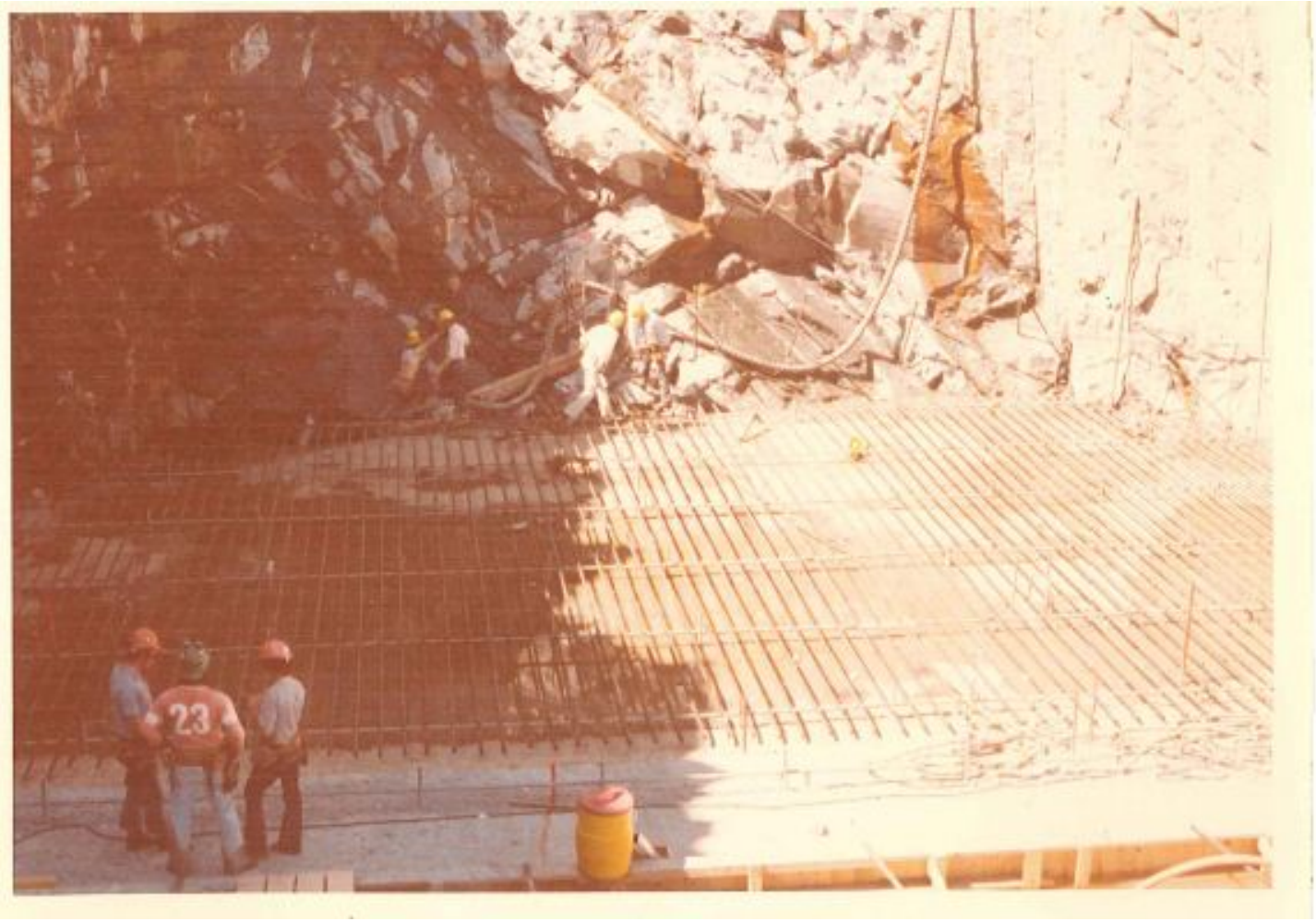


Figure 30. Powerhouse Foundation Area

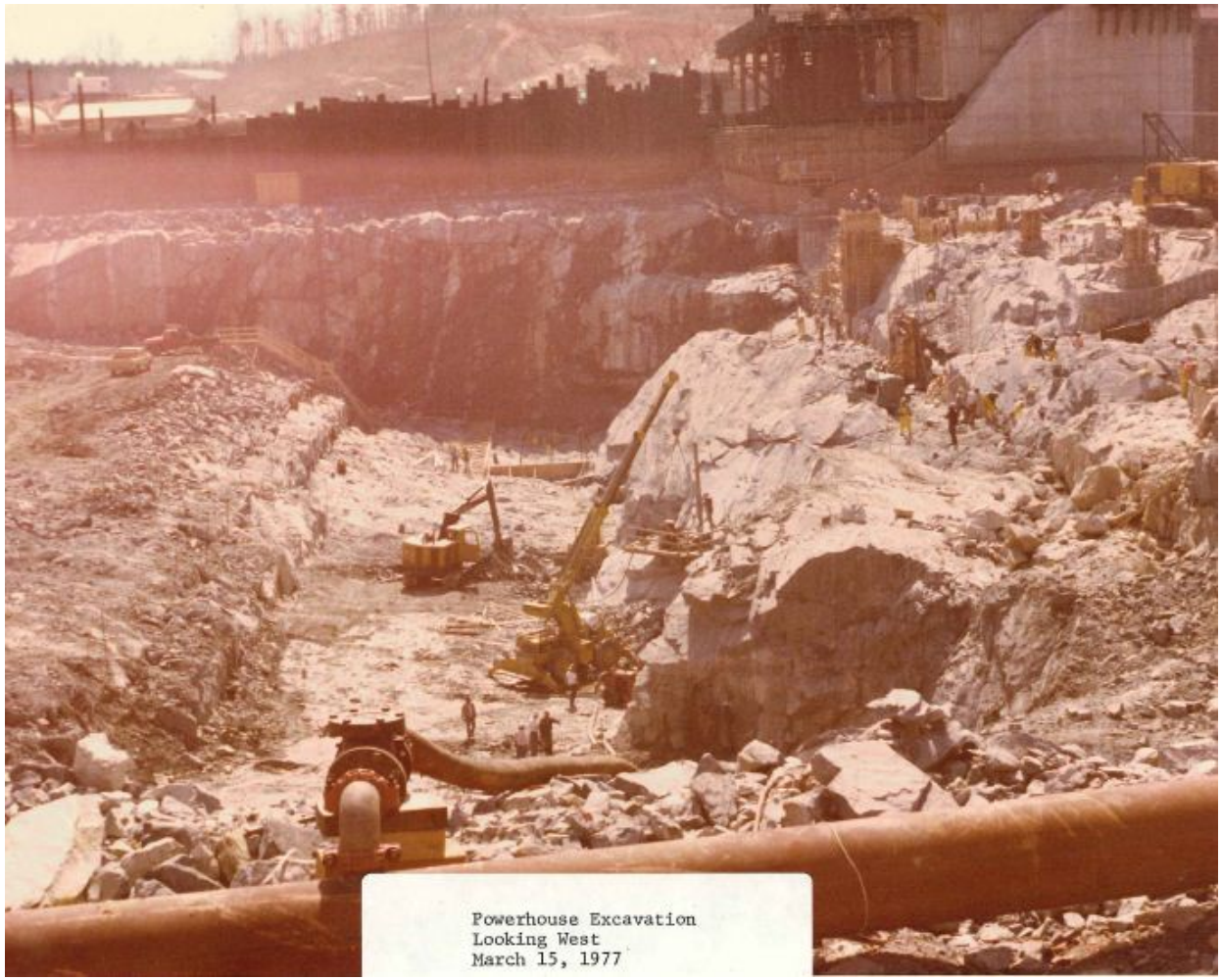


Figure 31. West Nonoverflow



Figure 32. Spillway Piers



Figure 33. Spiral Case Extension Fabrication



Figure 34. Unit 2 Draft Tube Floor

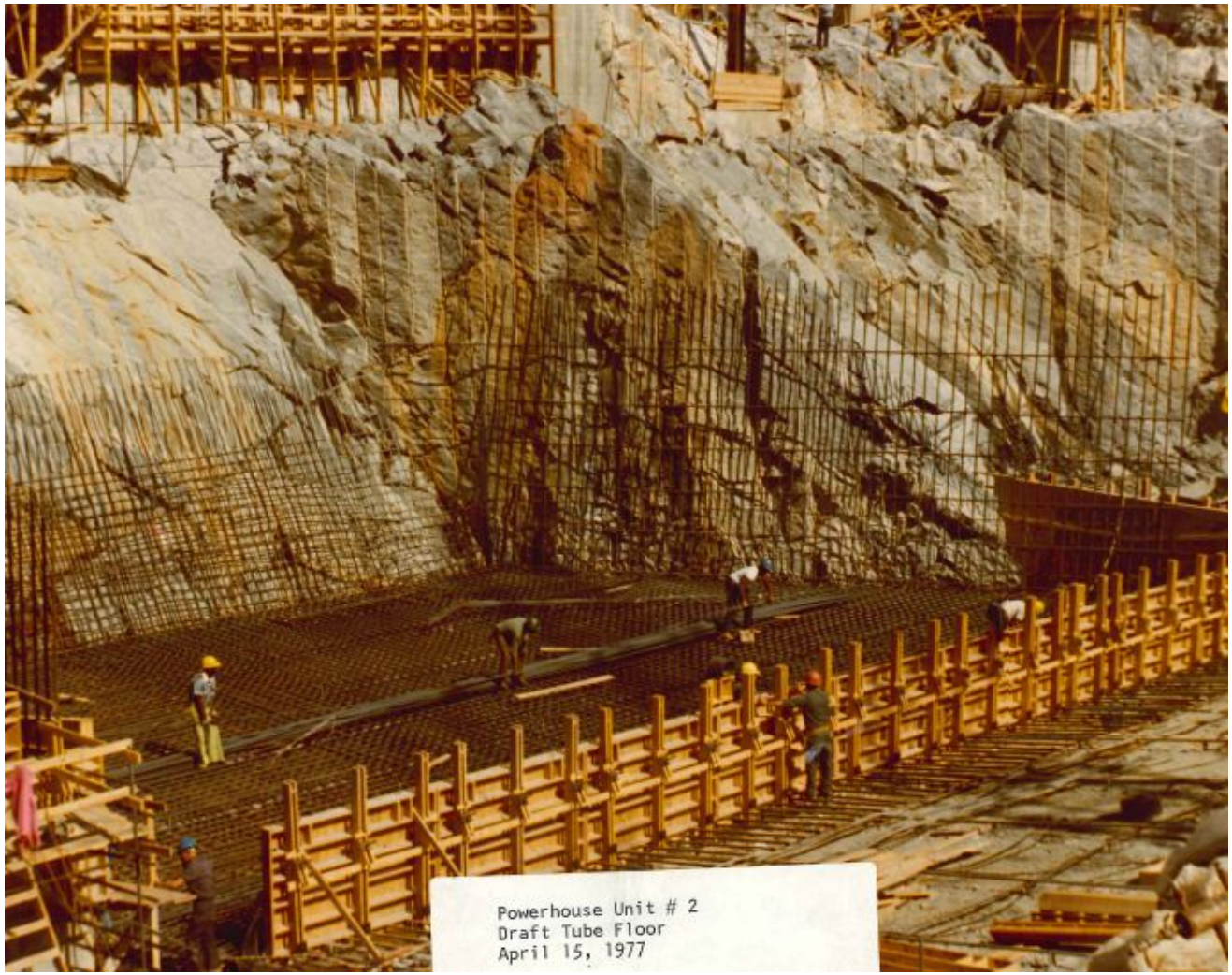


Figure 35. Unit 3 Draft Tube Reinforcing

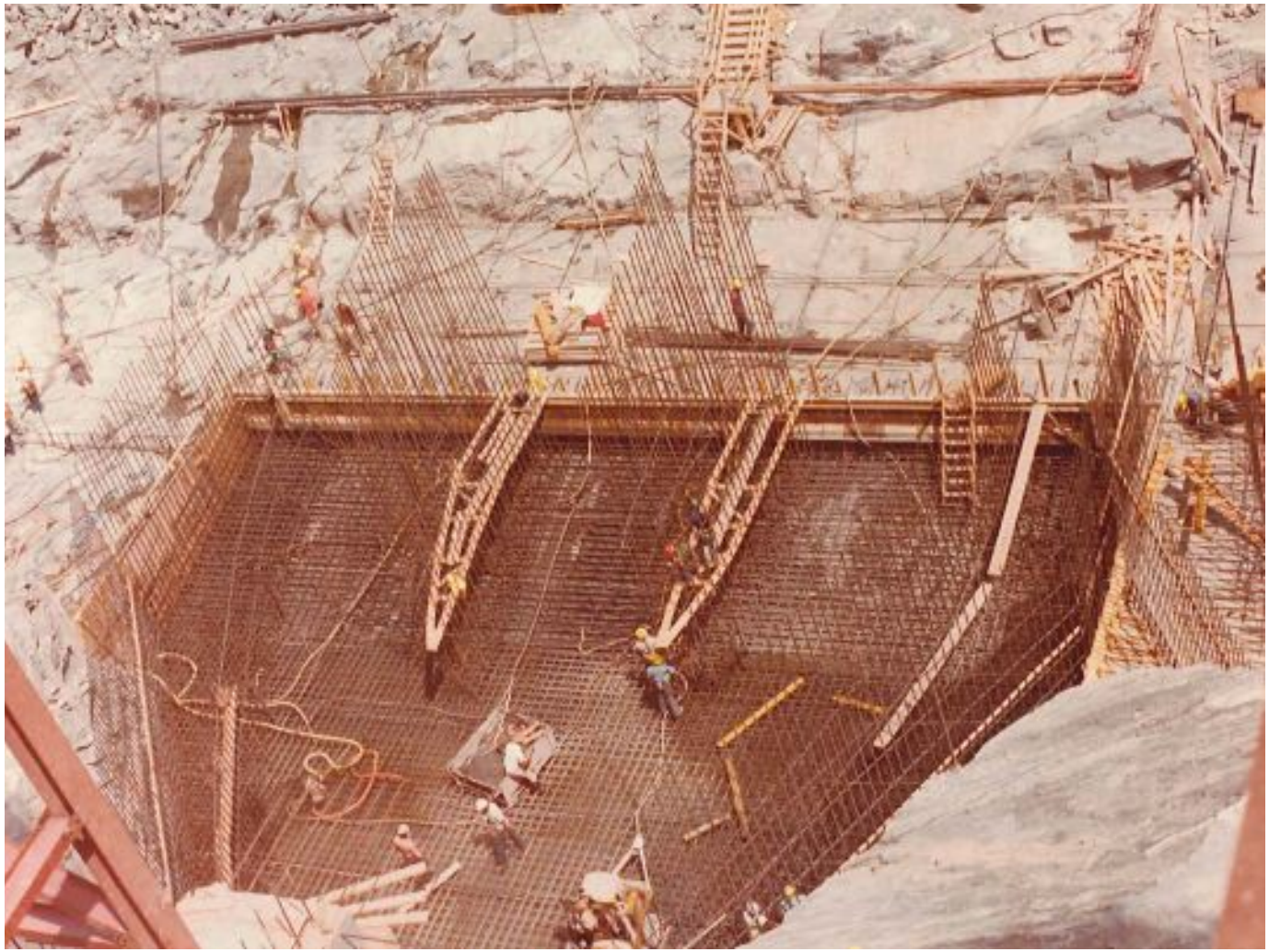


Figure 36. Unit 1 Draft Tube Form



Figure 37. Unit 1 Upper Draft Tube

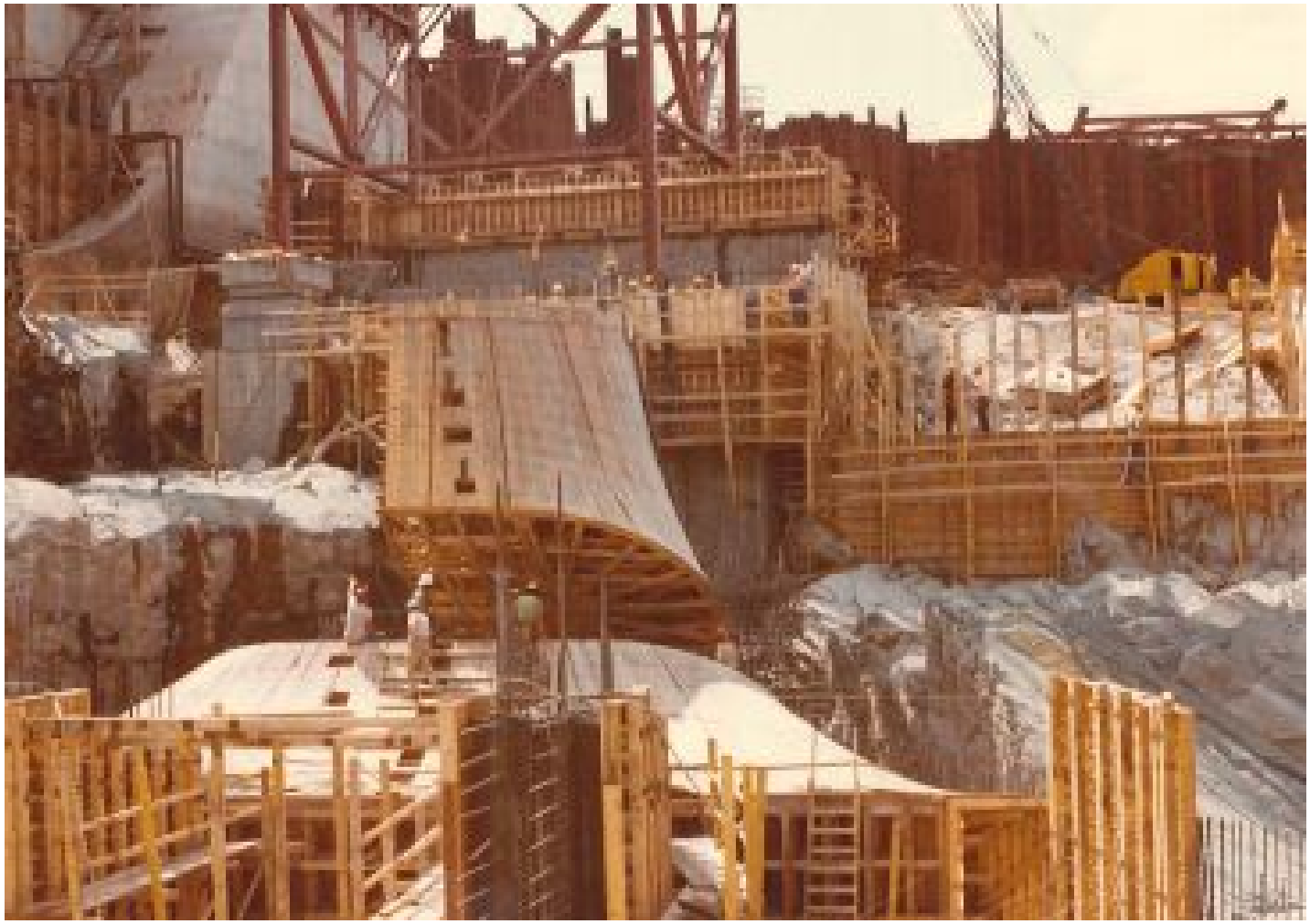


Figure 38. Unit 1 and 2 Draft Tube Areas

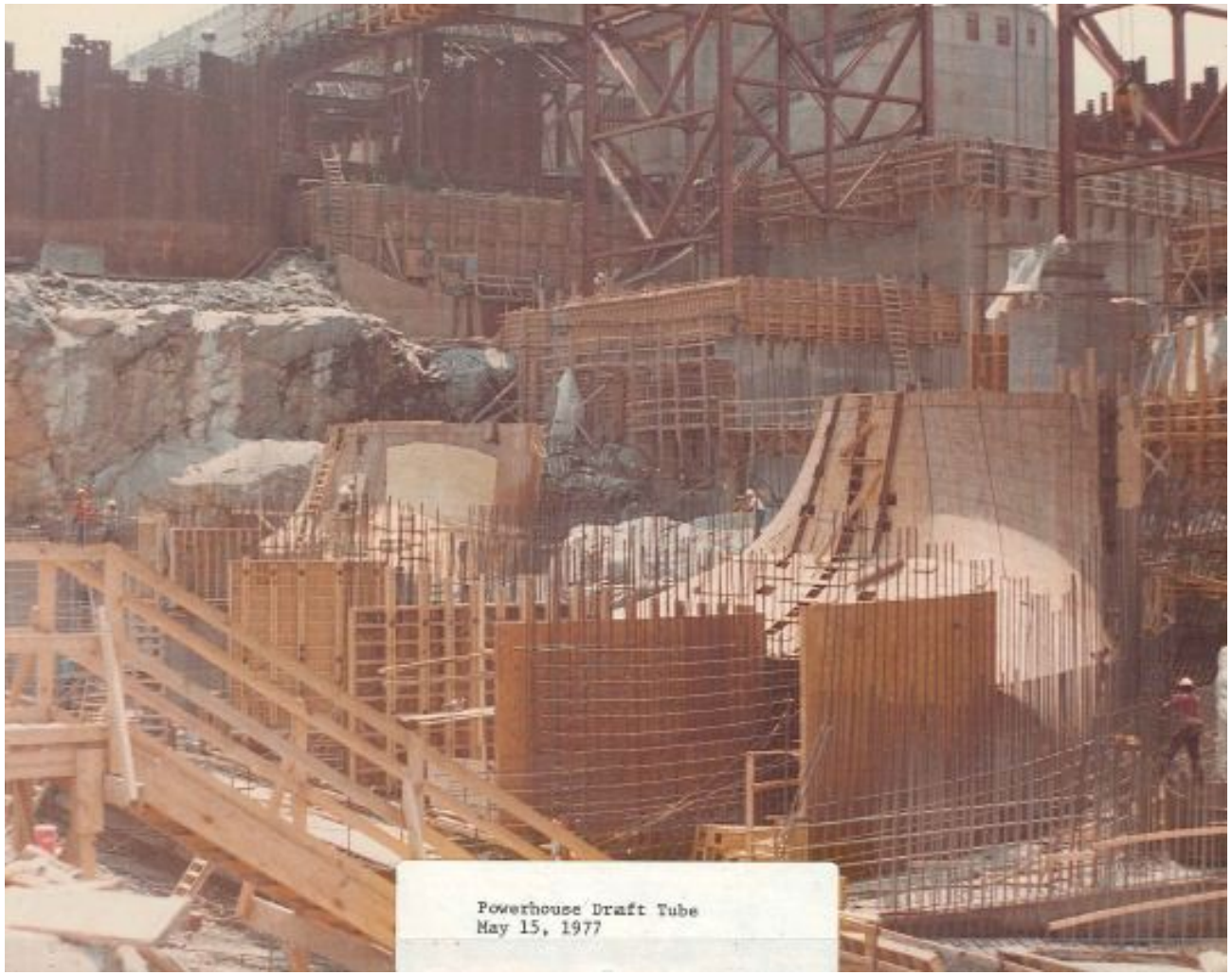


Figure 39. Headworks as of 5/15/1977

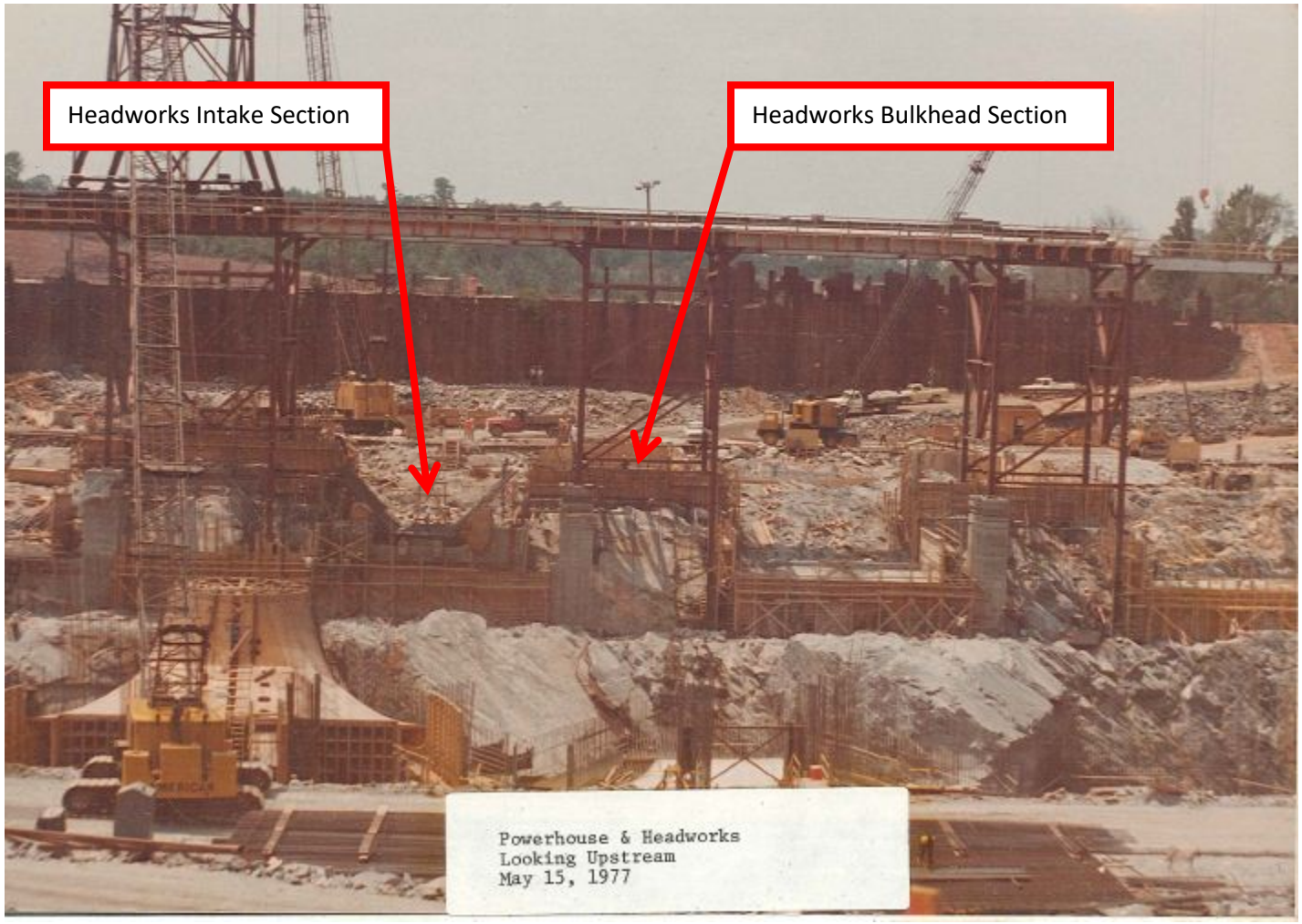


Figure 40. Headworks Section Looking Downstream



Figure 41. Unit 2 Draft Tube Floors



Figure 42. Unit 2 Pier Nosing



Figure 43. West Embankment



Figure 44. Unit 1 Spiral Case Extension



Figure 45. Headworks and Third Whirly Crane



Figure 46. Unit 2 Intake Floors



Figure 47. Powerhouse as of 9/1/1977



Figure 48. West Nonoverflow Earth Fill

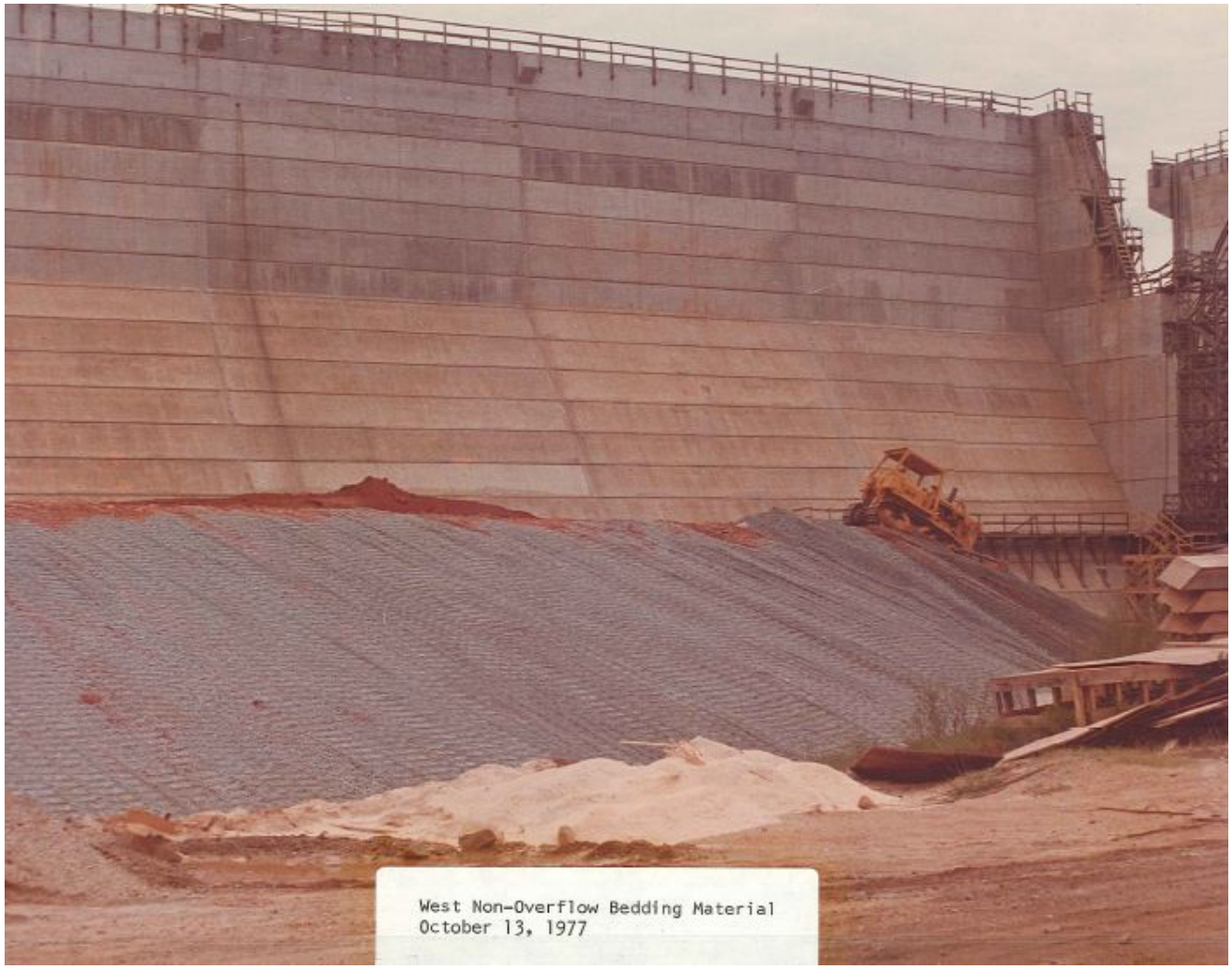


Figure 49. Saddle Dike Construction



Figure 50. Completed Saddle Dike

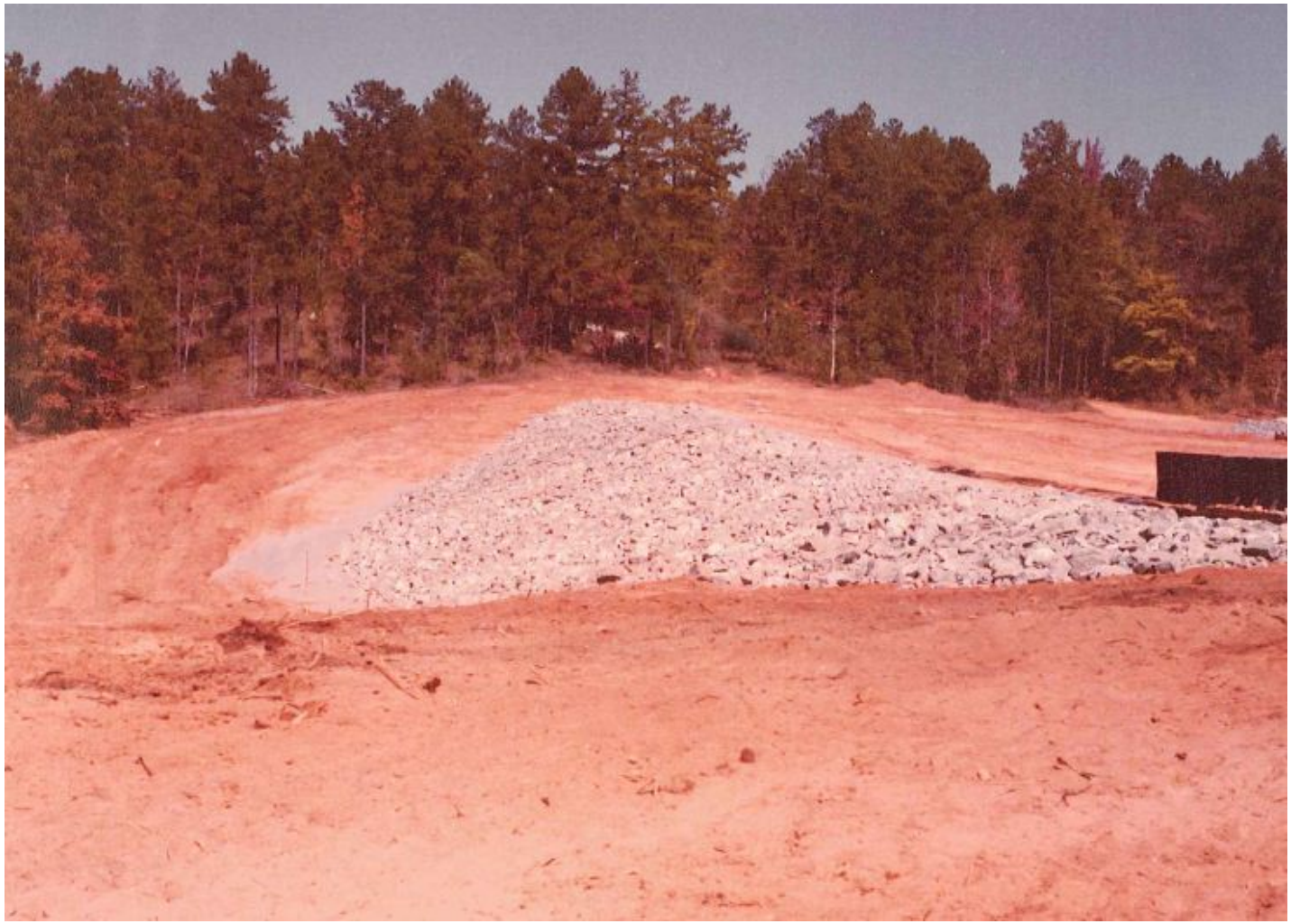


Figure 51. Unit 1 Discharge Ring

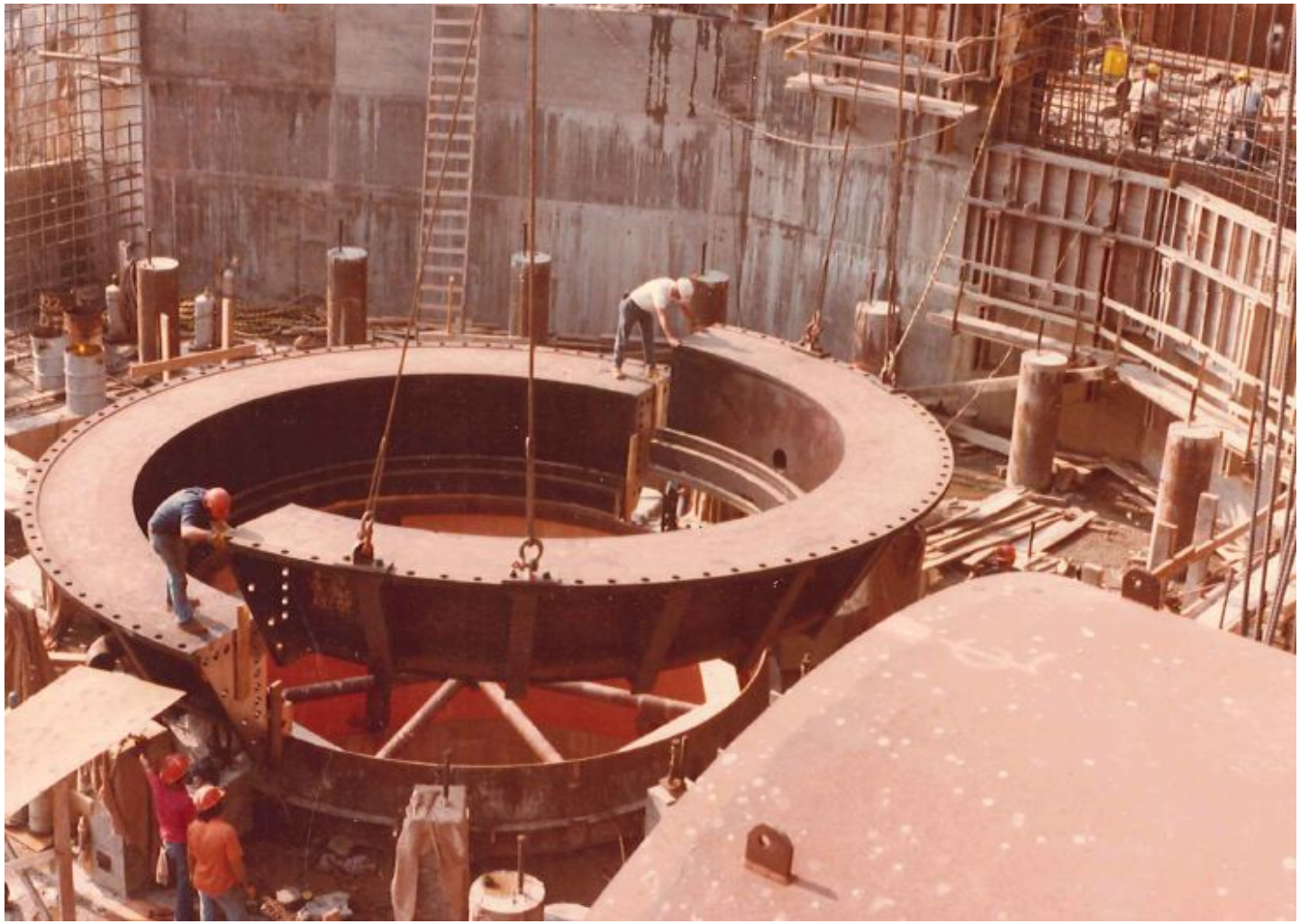


Figure 52. Unit 1 Crotch

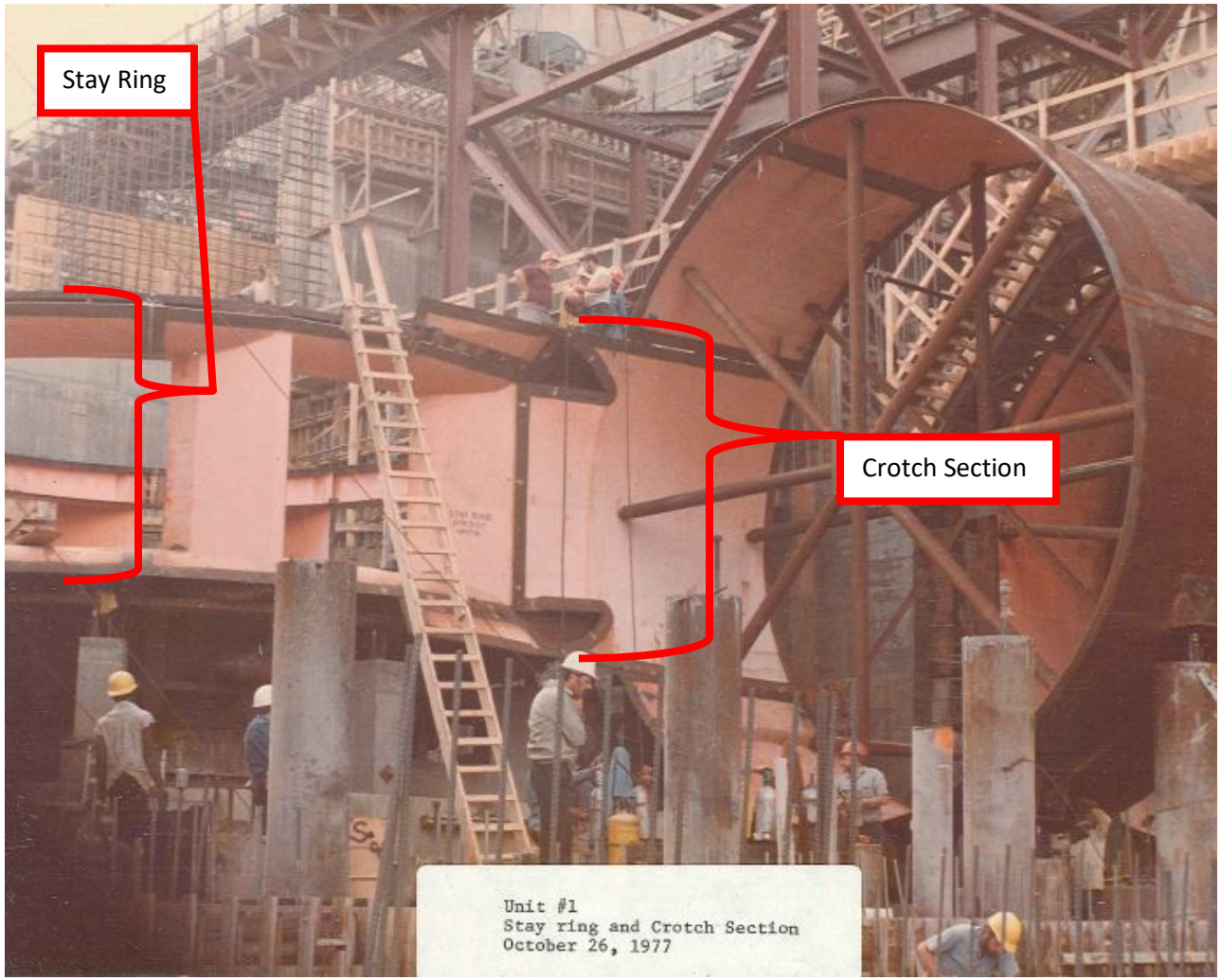


Figure 53. Unit 1 Spiral Case

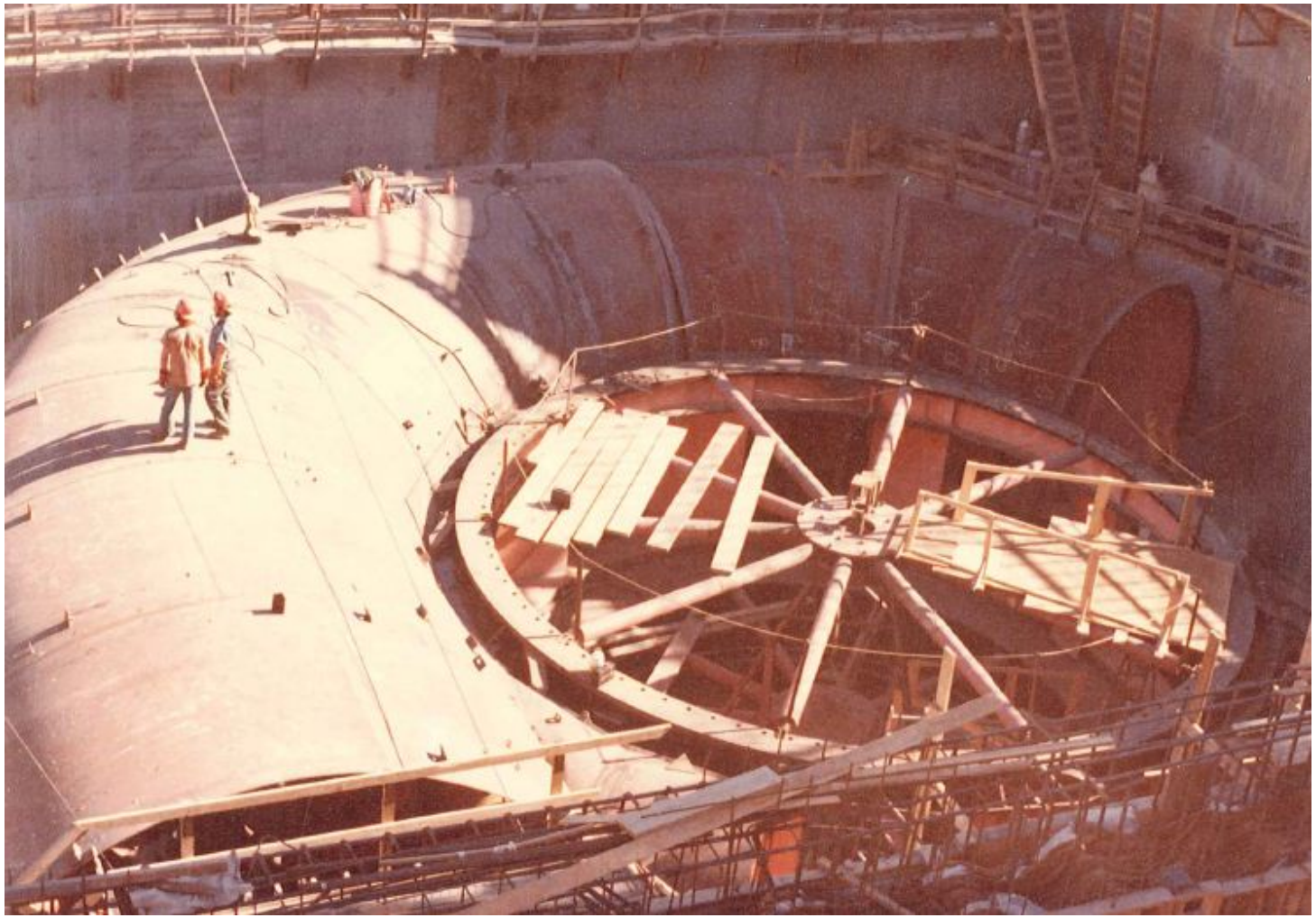


Figure 54. Spiral Case Welding

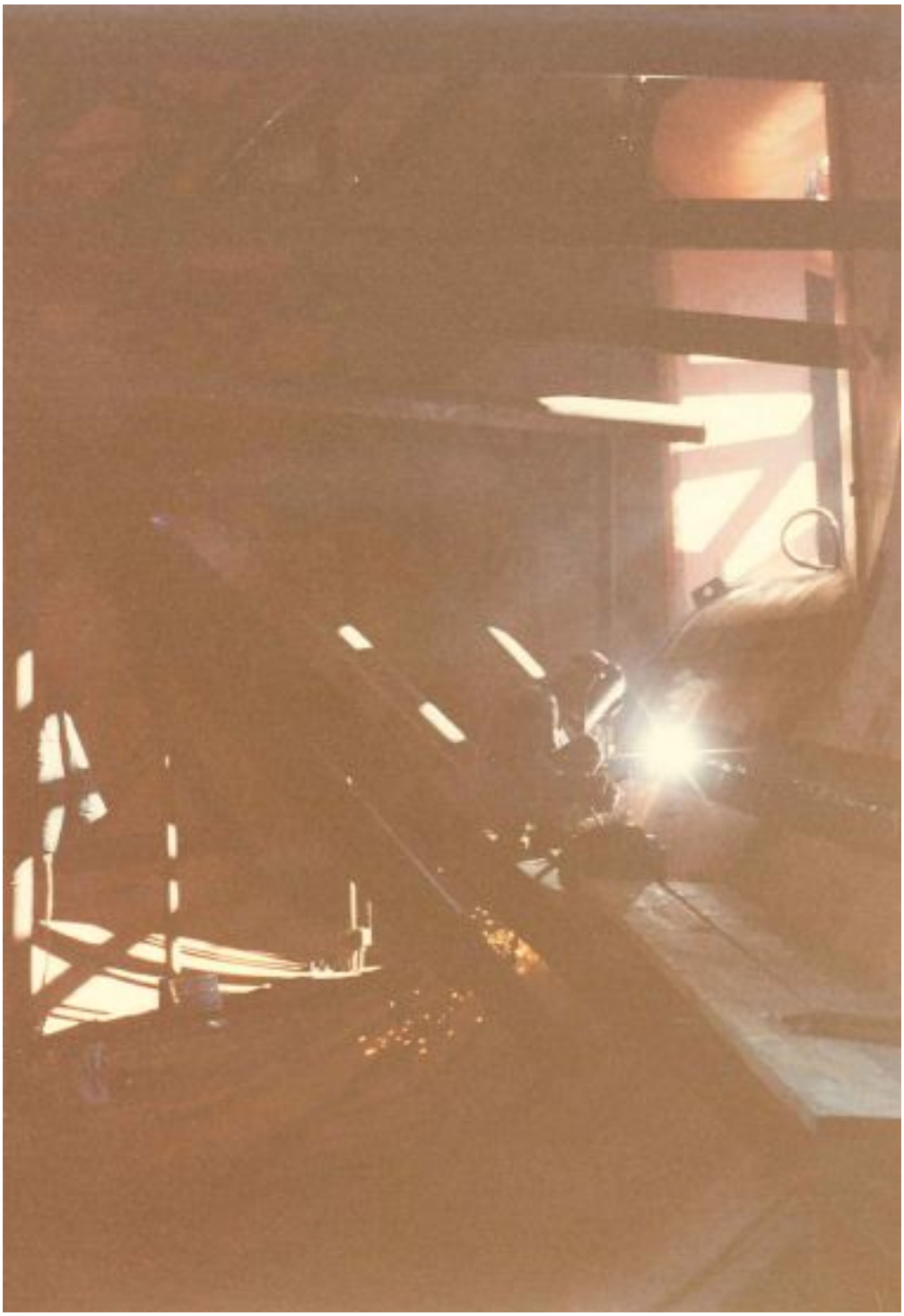


Figure 55. Powerhouse and West Embankment as of 11/1/1977

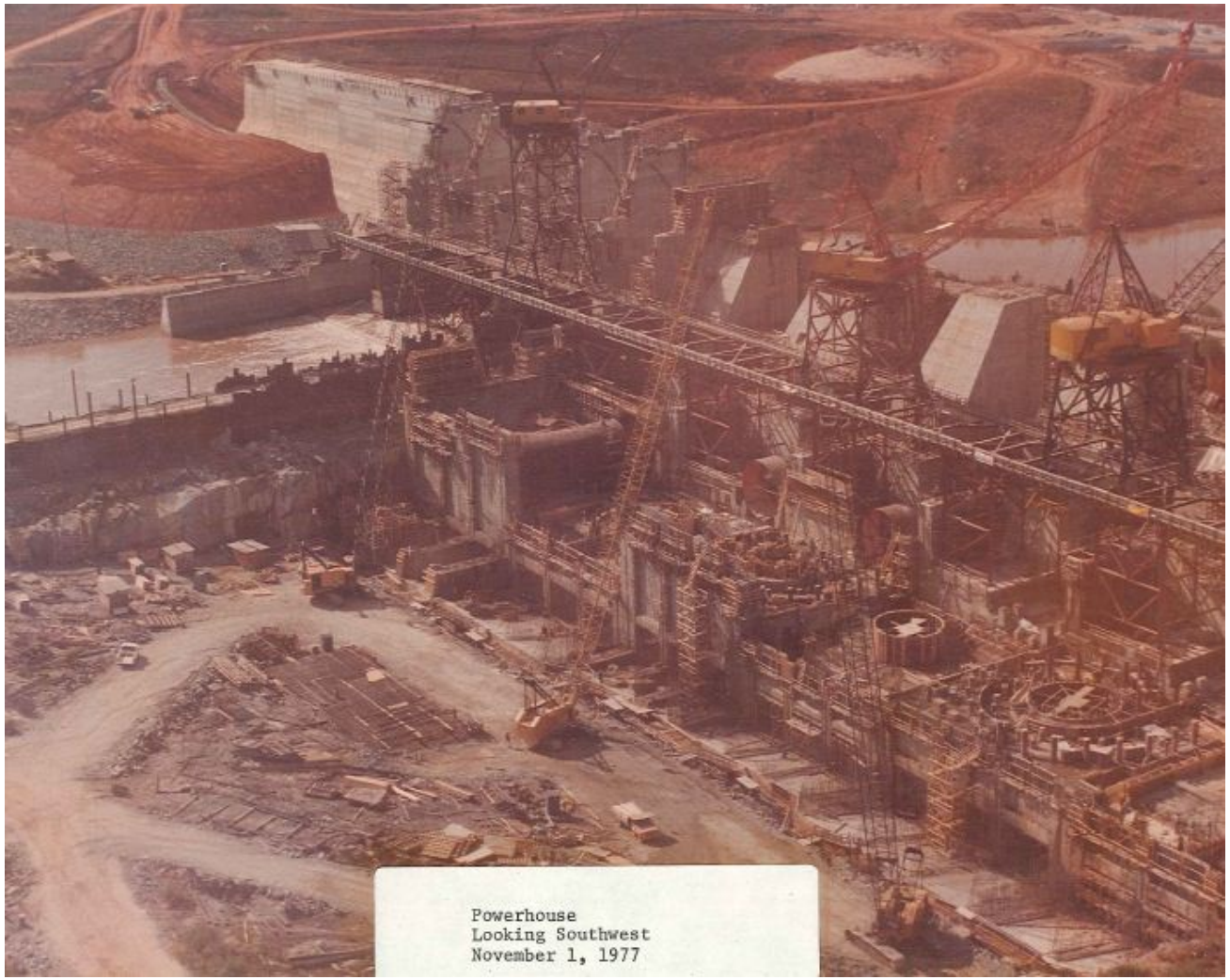


Figure 56. Spillway Gate 1



Figure 57. West Abutment Downstream Fill

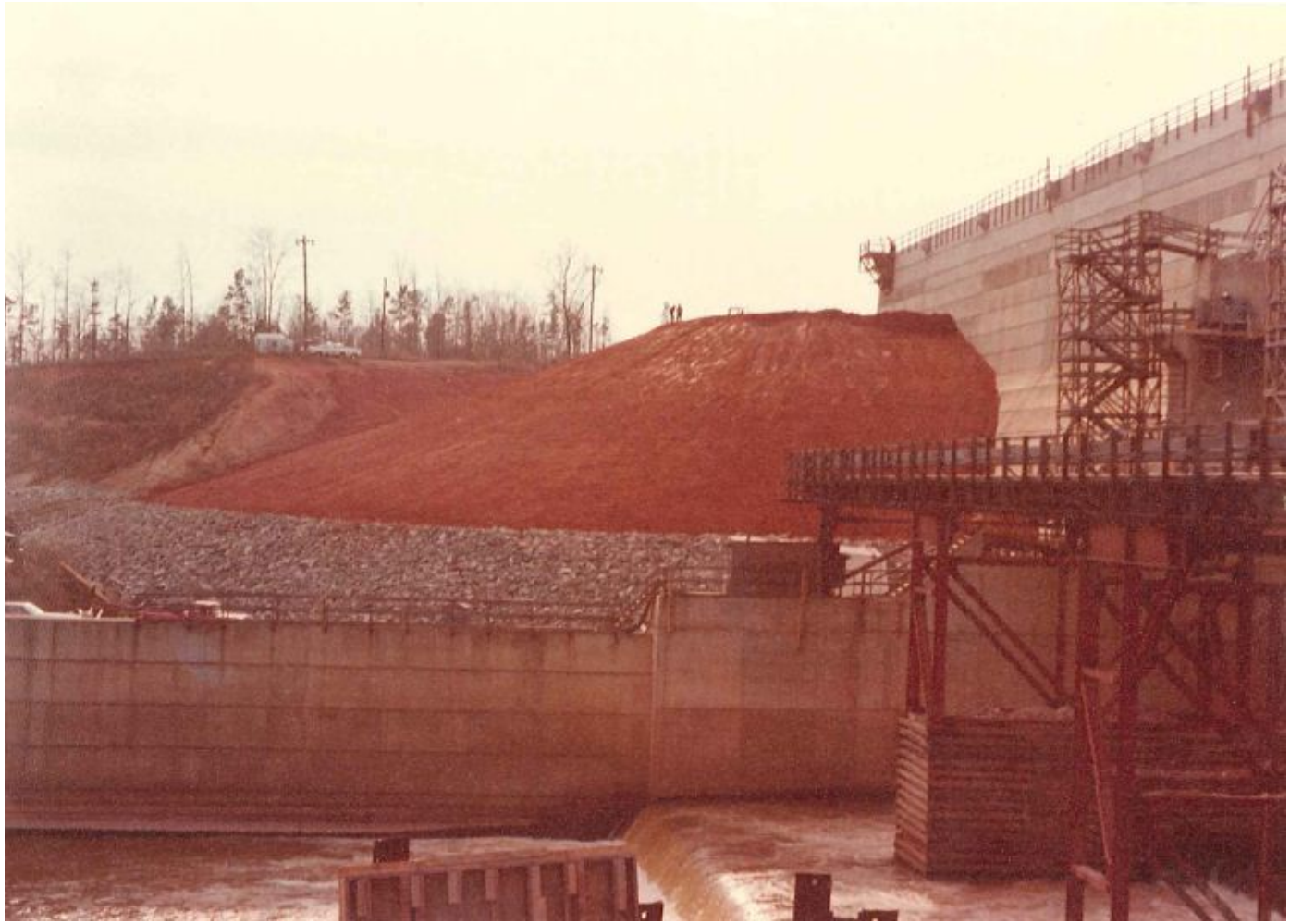


Figure 58. Unit 1 Spiral Case as of 12/13/1977



Figure 59. Unit 3 Spiral Case as of 12/13/1977



Figure 60. Powerhouse Construction Progress as of 1/1/1978



Figure 61. Dredge Assembly

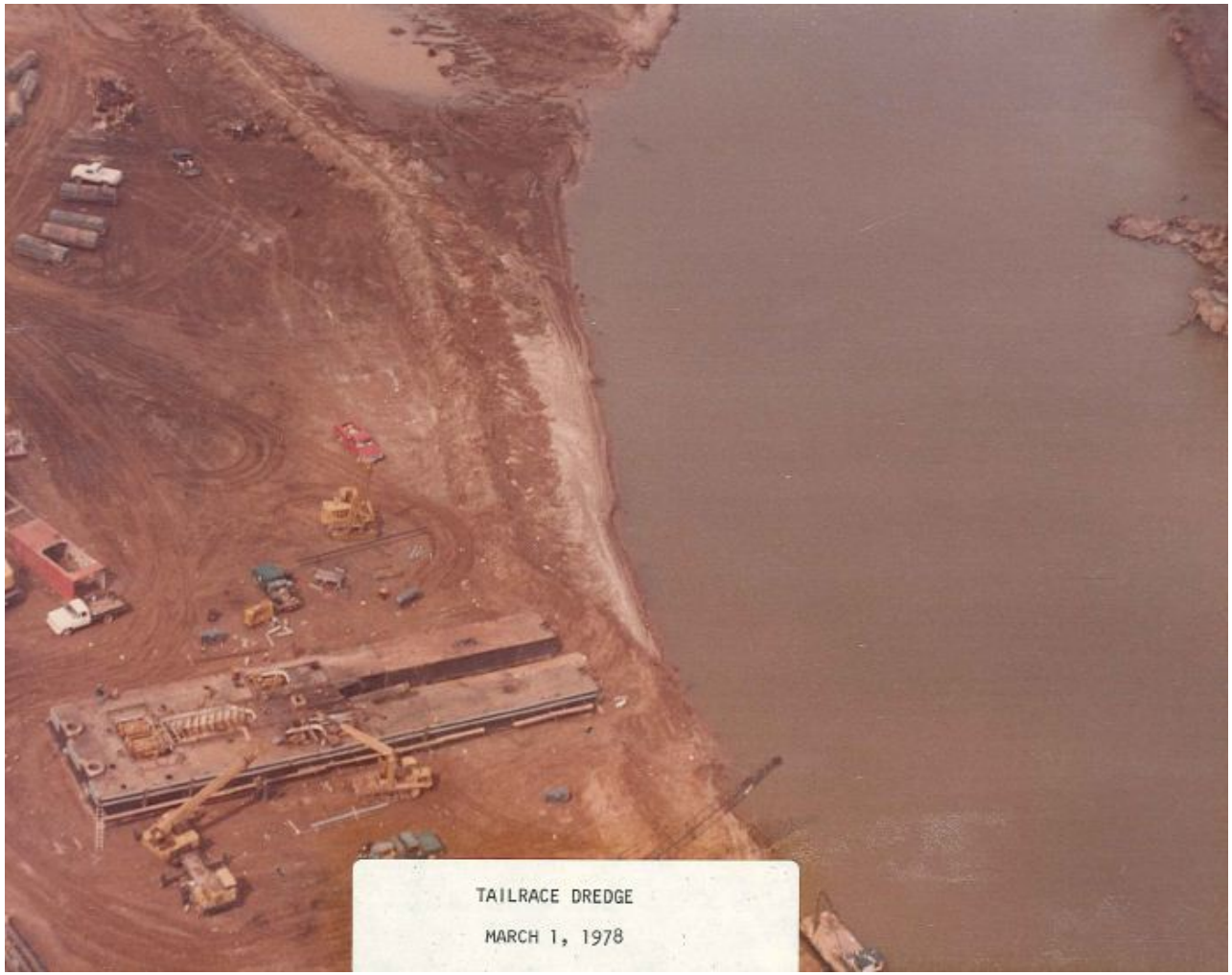


Figure 62. Unit 1 and Unit 6 Aerial View as of 3/1/1978



Figure 63. Tainter Gate 1

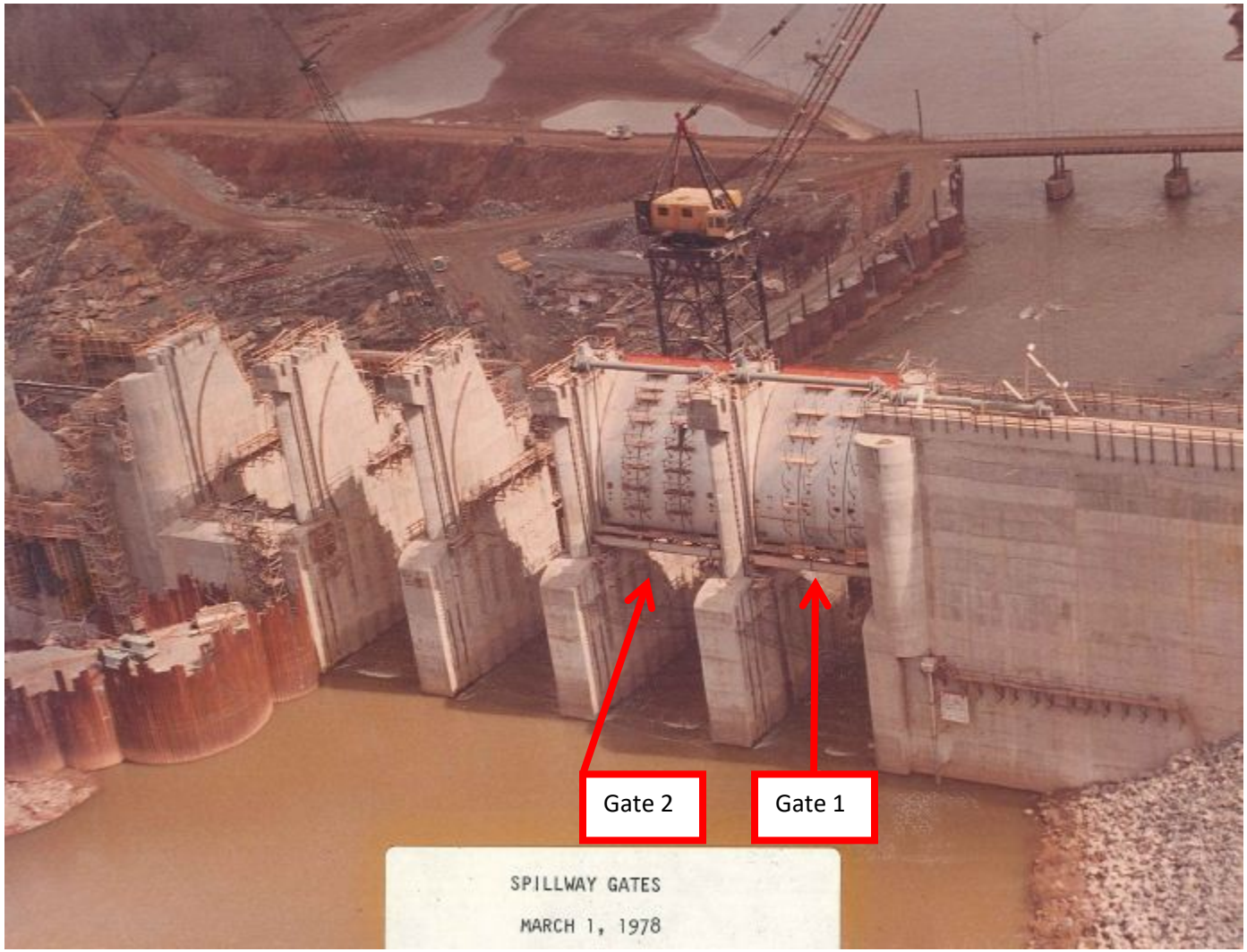


Figure 64. Headworks as of 4/1/1978



Figure 65. Spillway Gates 3 and 5

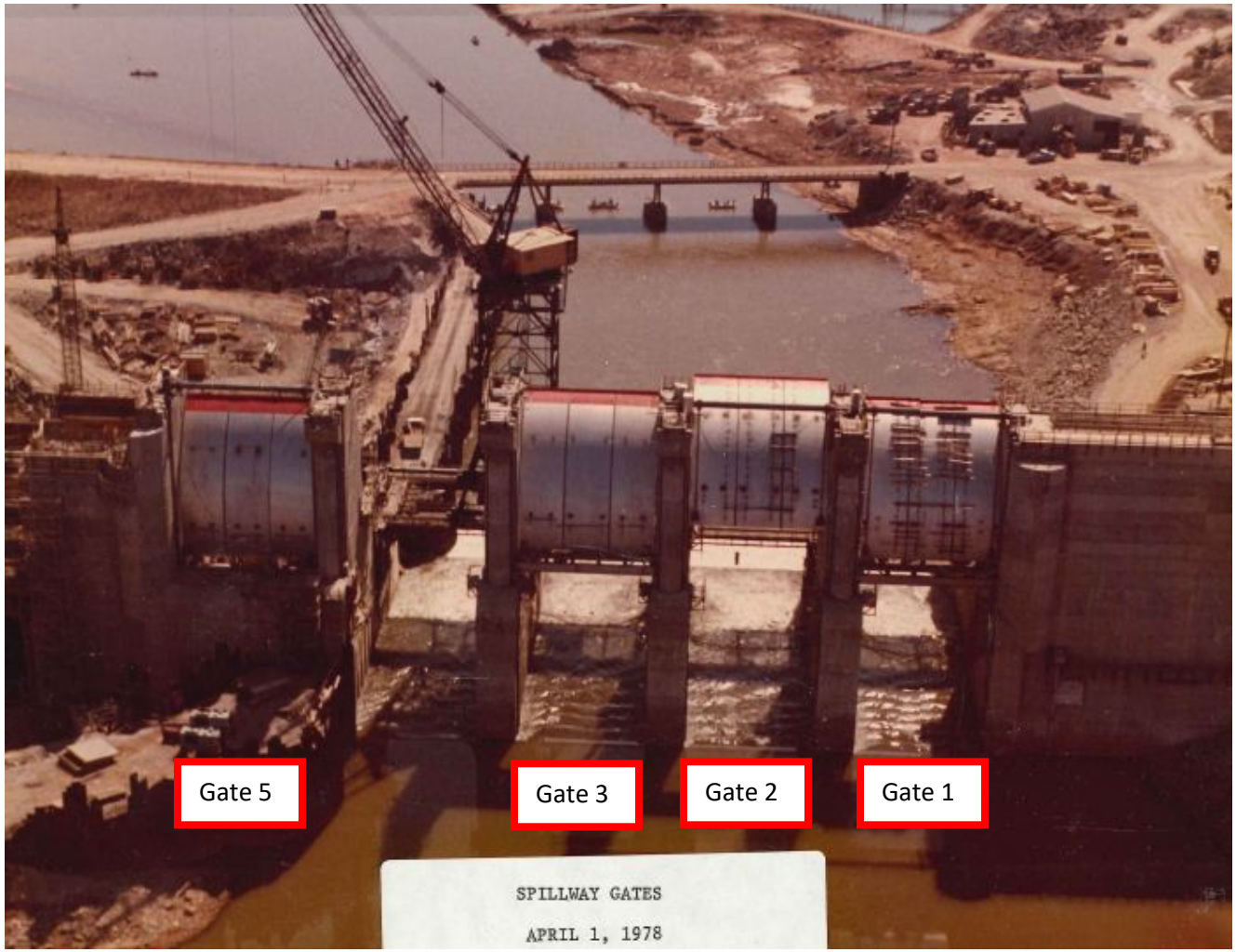


Figure 66. Unit 6 Spiral Case



Figure 67. Unit 2 Spiral Case

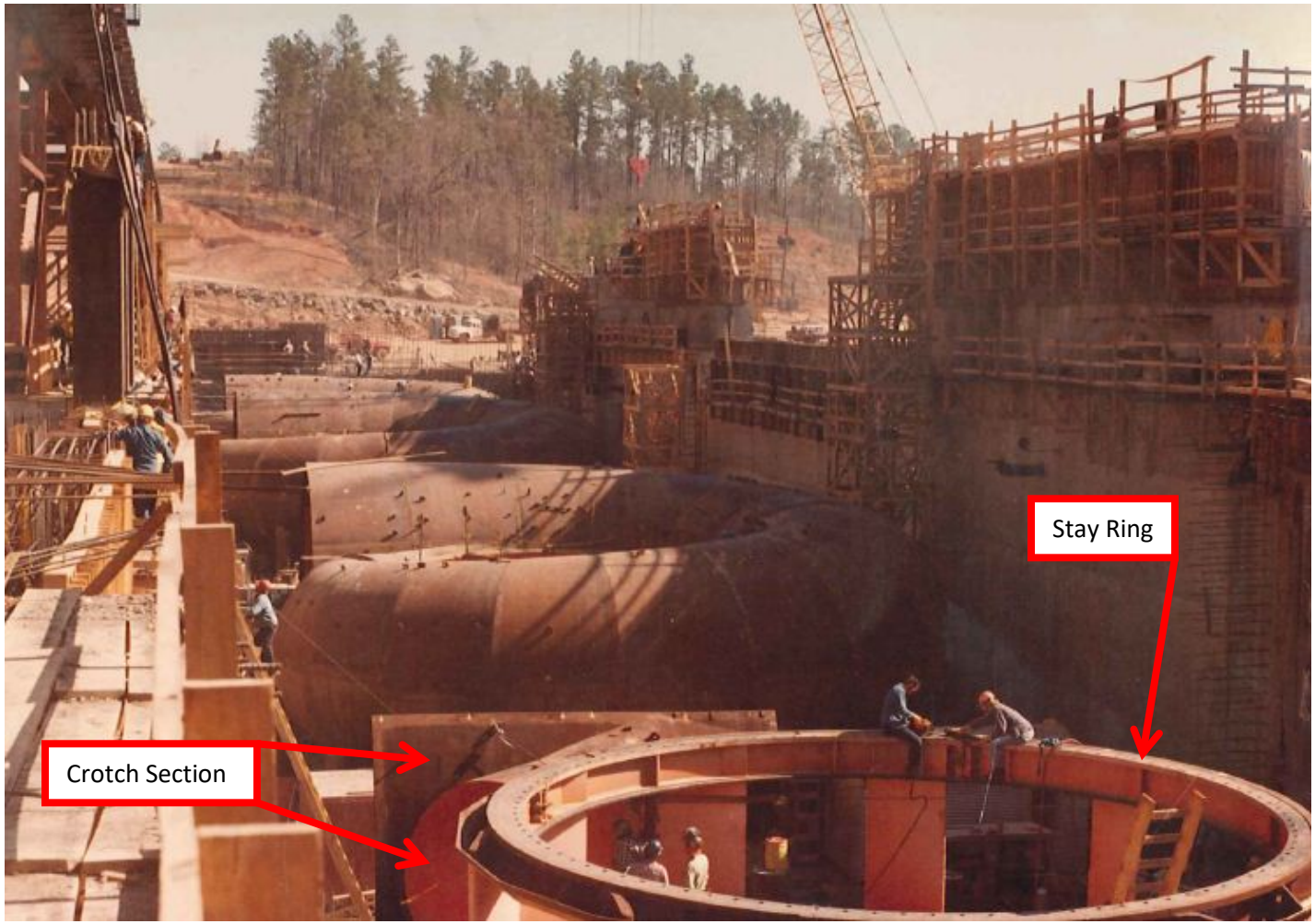


Figure 68. Completed Dredge



Figure 69. Intake Close Up

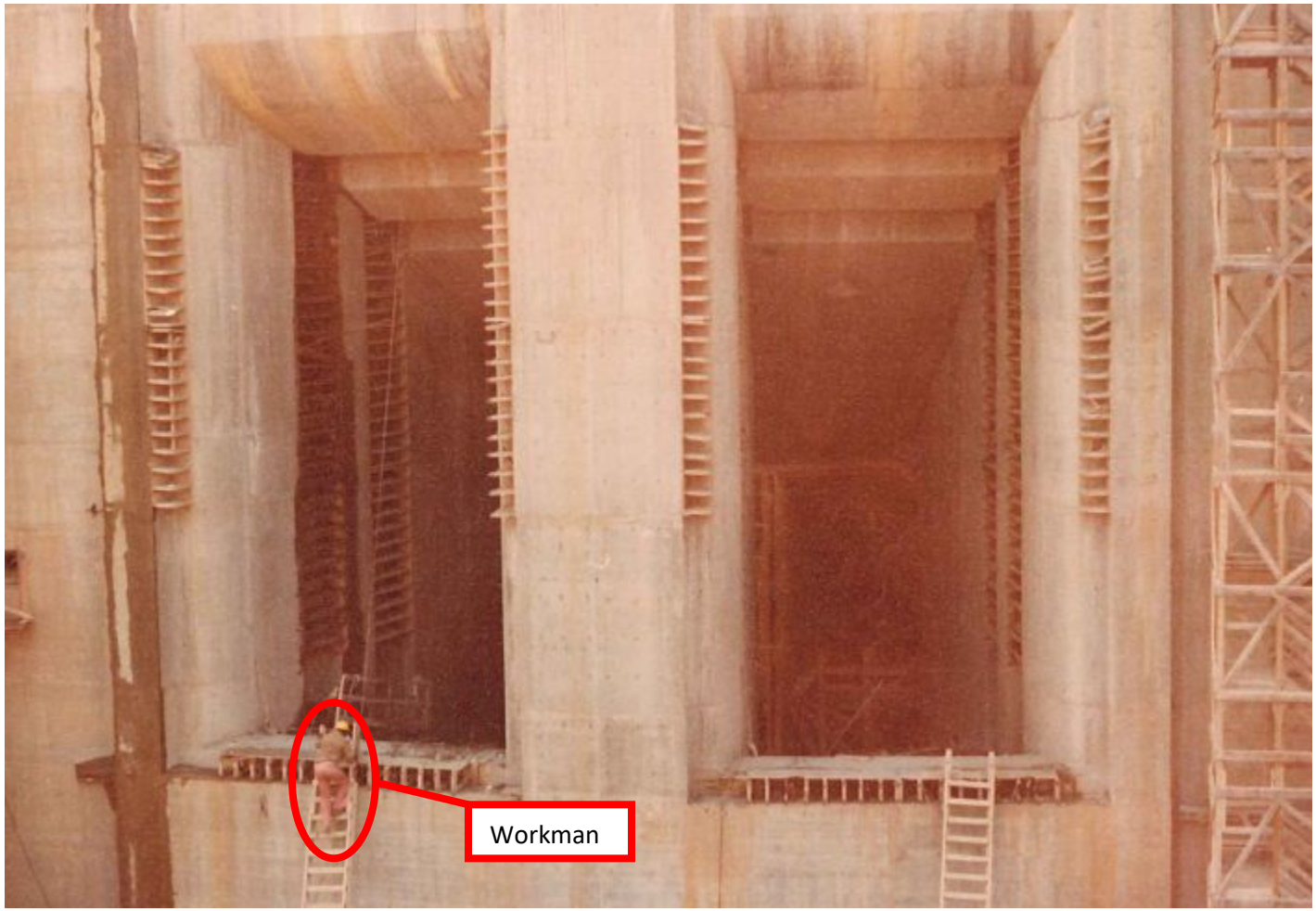


Figure 70. Turbine Room Column Reinforcing and Forms



Figure 71. Spillway Area as of 6/20/1978

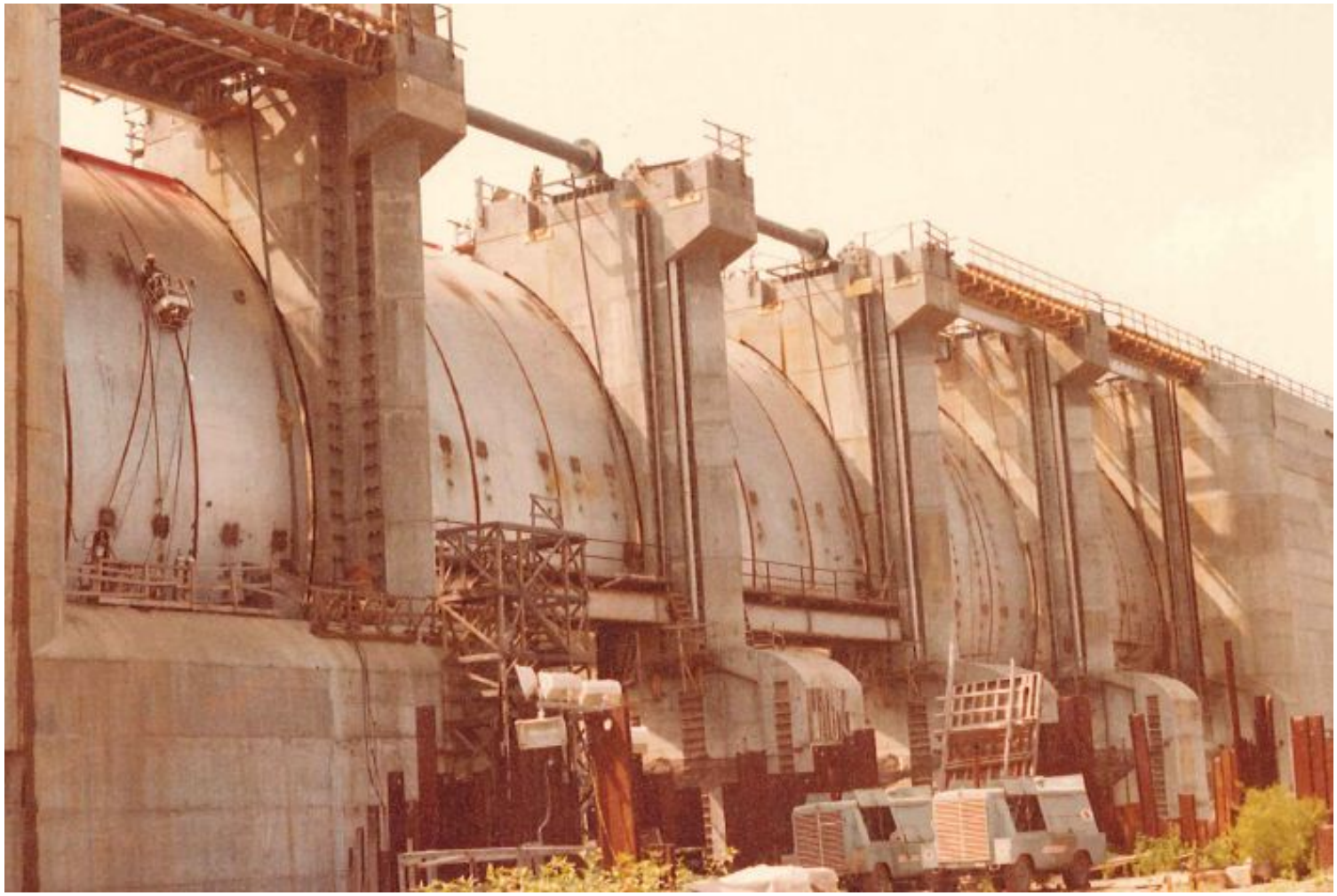


Figure 72. Unit 3 as of 6/20/1978

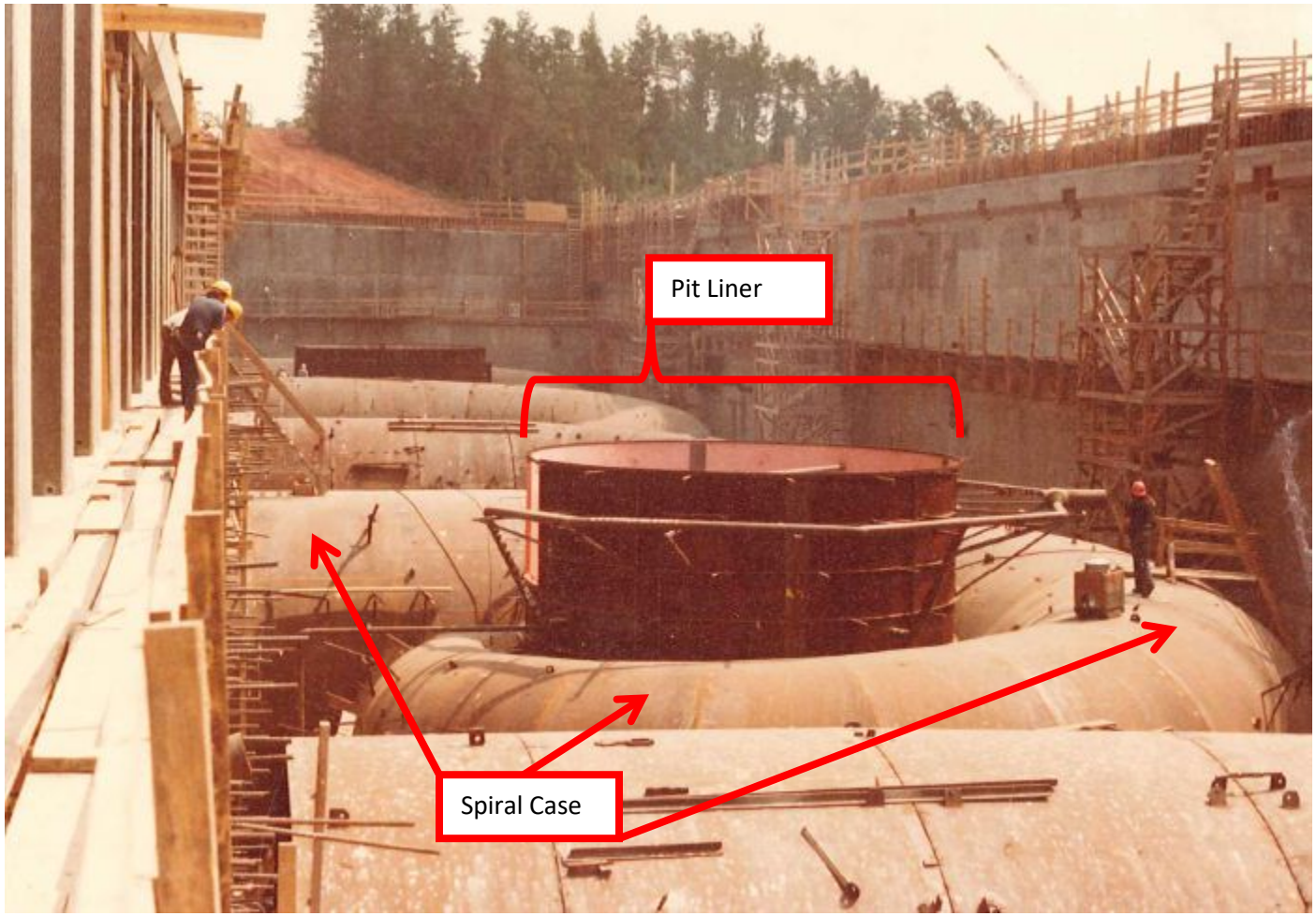


Figure 73. Unit 4 as of 6/20/1978

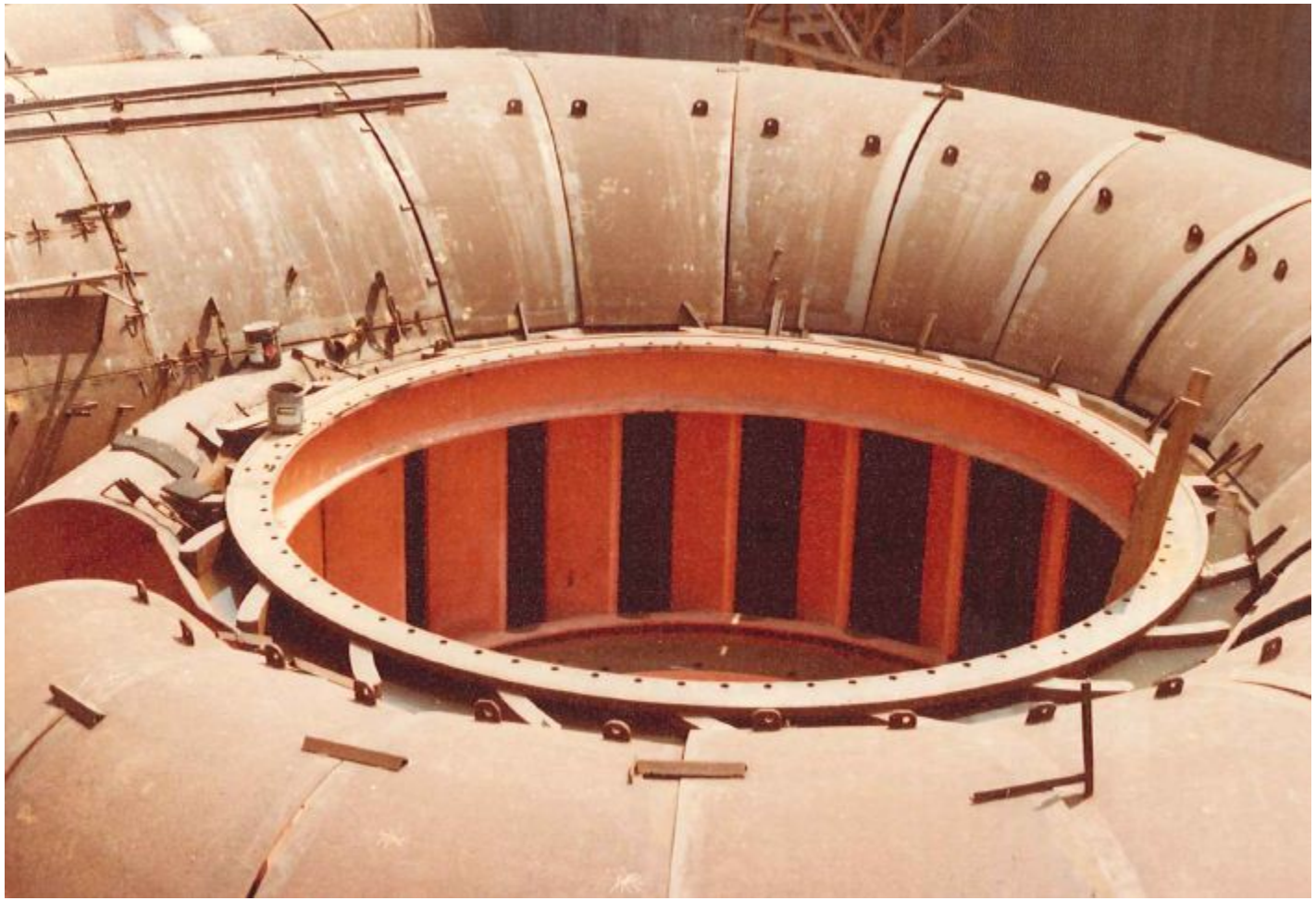


Figure 74. Pump Turbine Runner

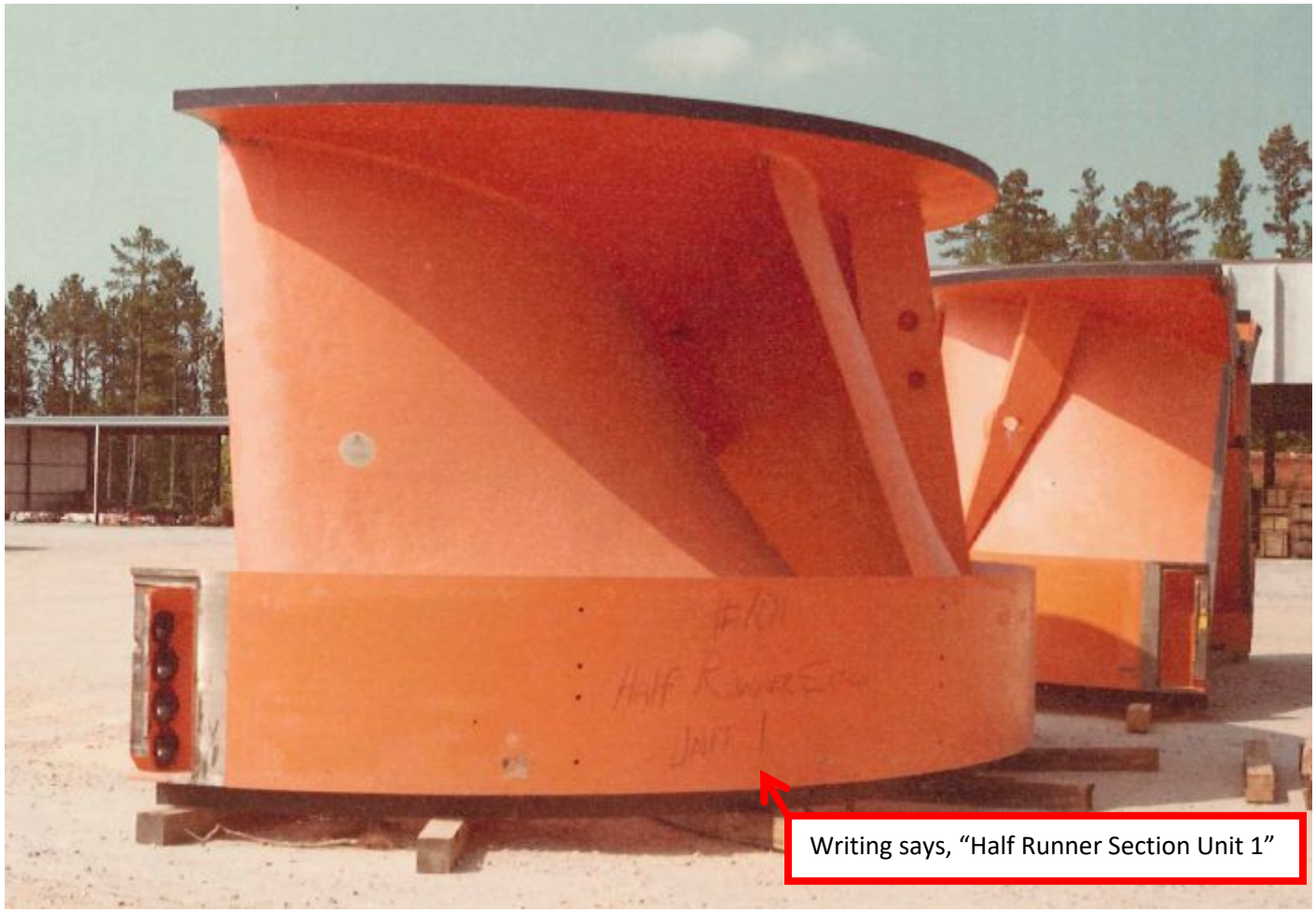


Figure 75. East Abutment Fill as of 8/1/1978



Figure 76. Fill Compaction



Figure 77. Chimney Drain Detail



Figure 78. Unit 5 Intake

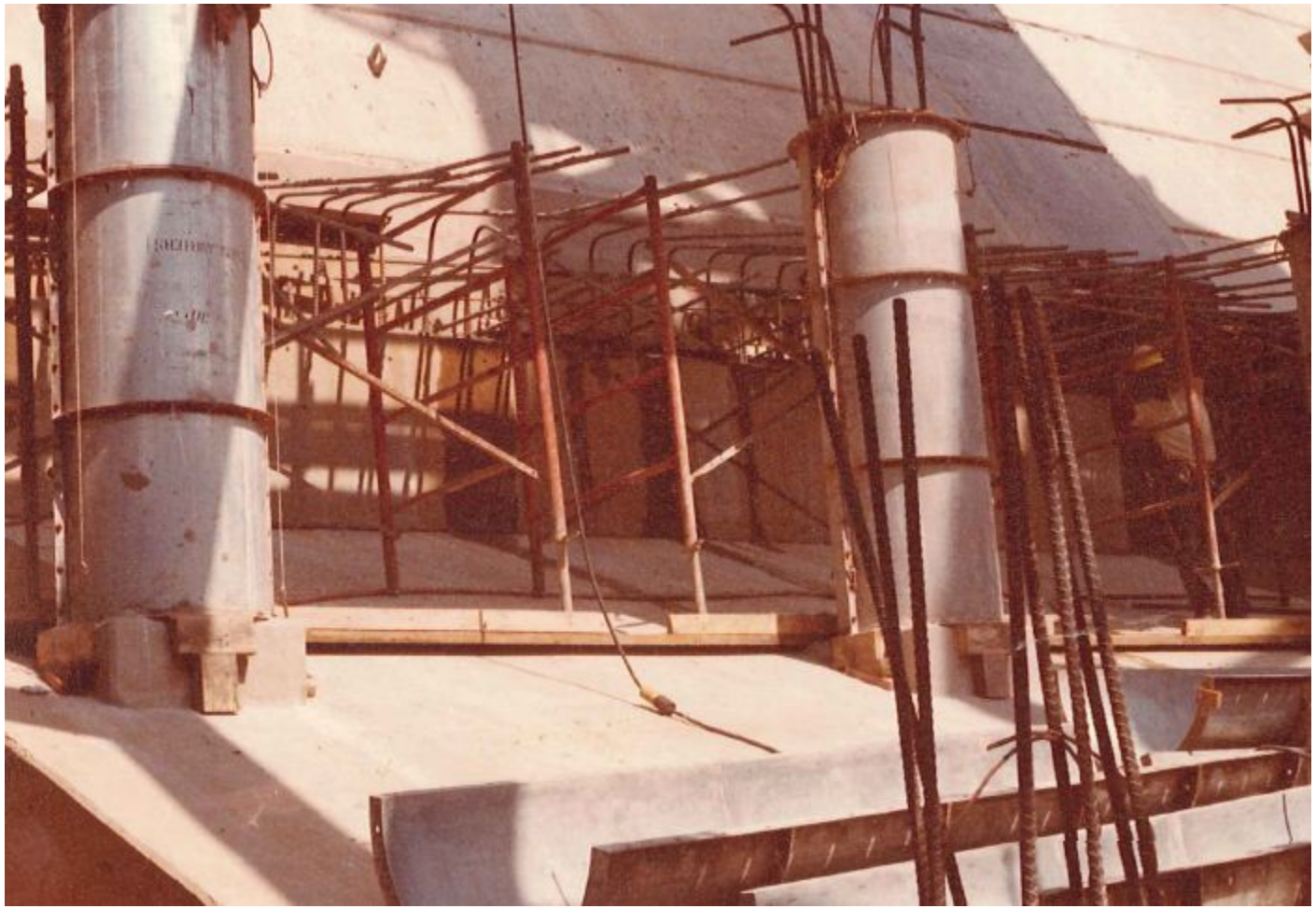


Figure 79. Unit 1 Generator Enclosure

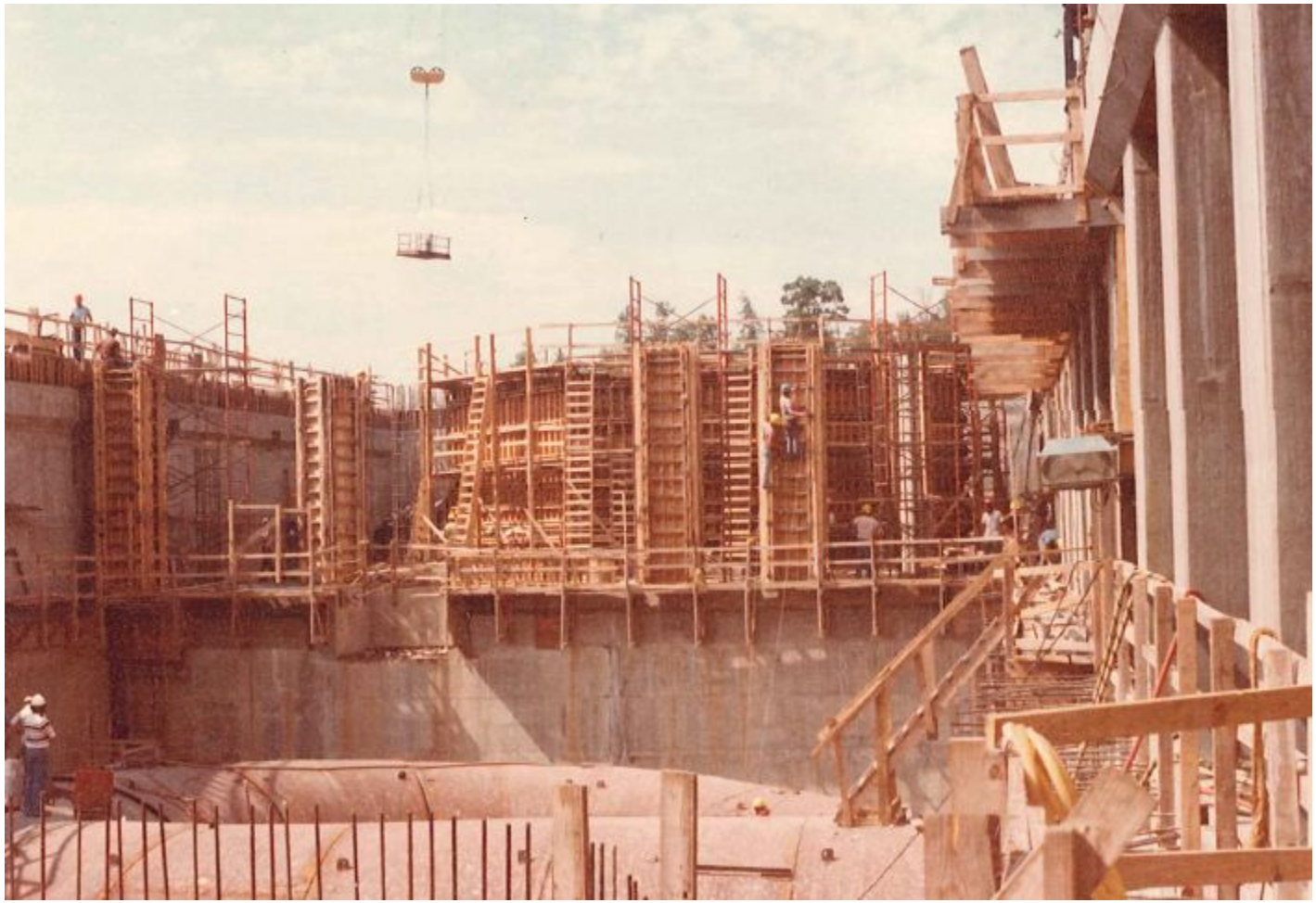


Figure 80. Unit 3 Pit Liner

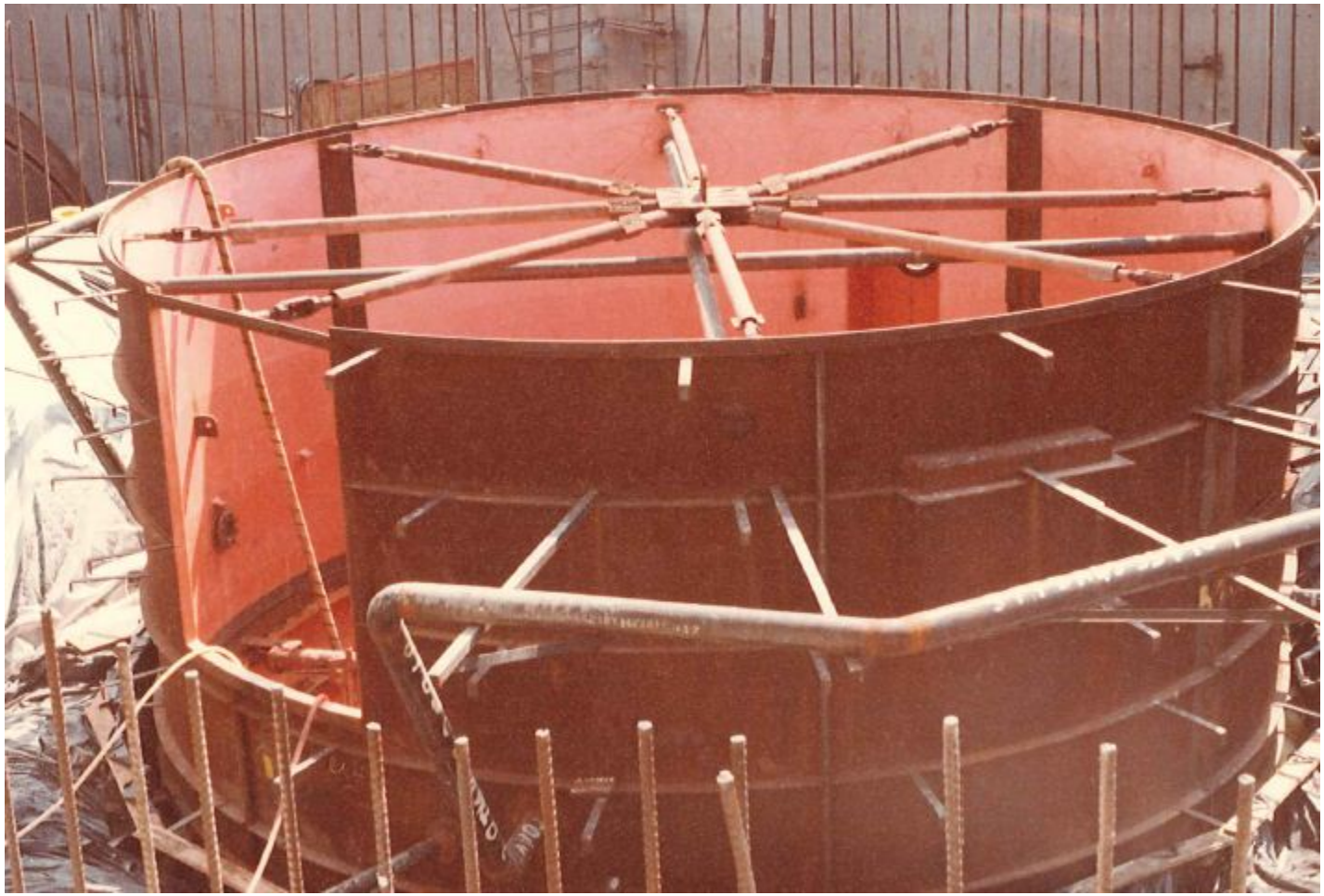


Figure 81. East Earth Fill On 8/11/1978



Figure 82. Spider Bracing



Figure 83. Installed Spider Bracing



Figure 84. Unit 5 Intake Columns



Figure 85. Unit 3 Embedment Pour S13



Figure 86. Unit 6 Pre-Embedment Work



Figure 87. Unit 5 Scroll Case

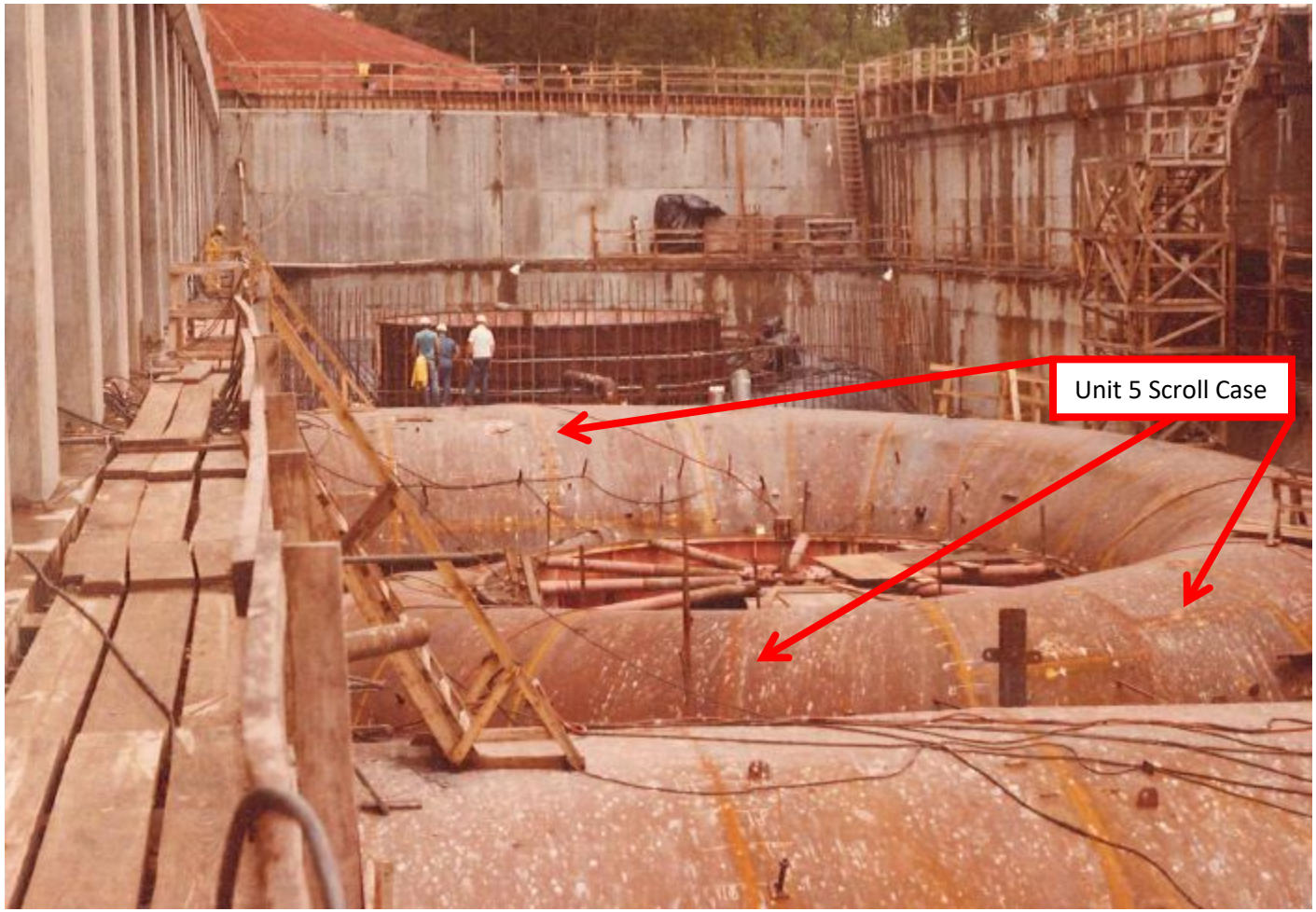


Figure 88. Topped Out Headworks

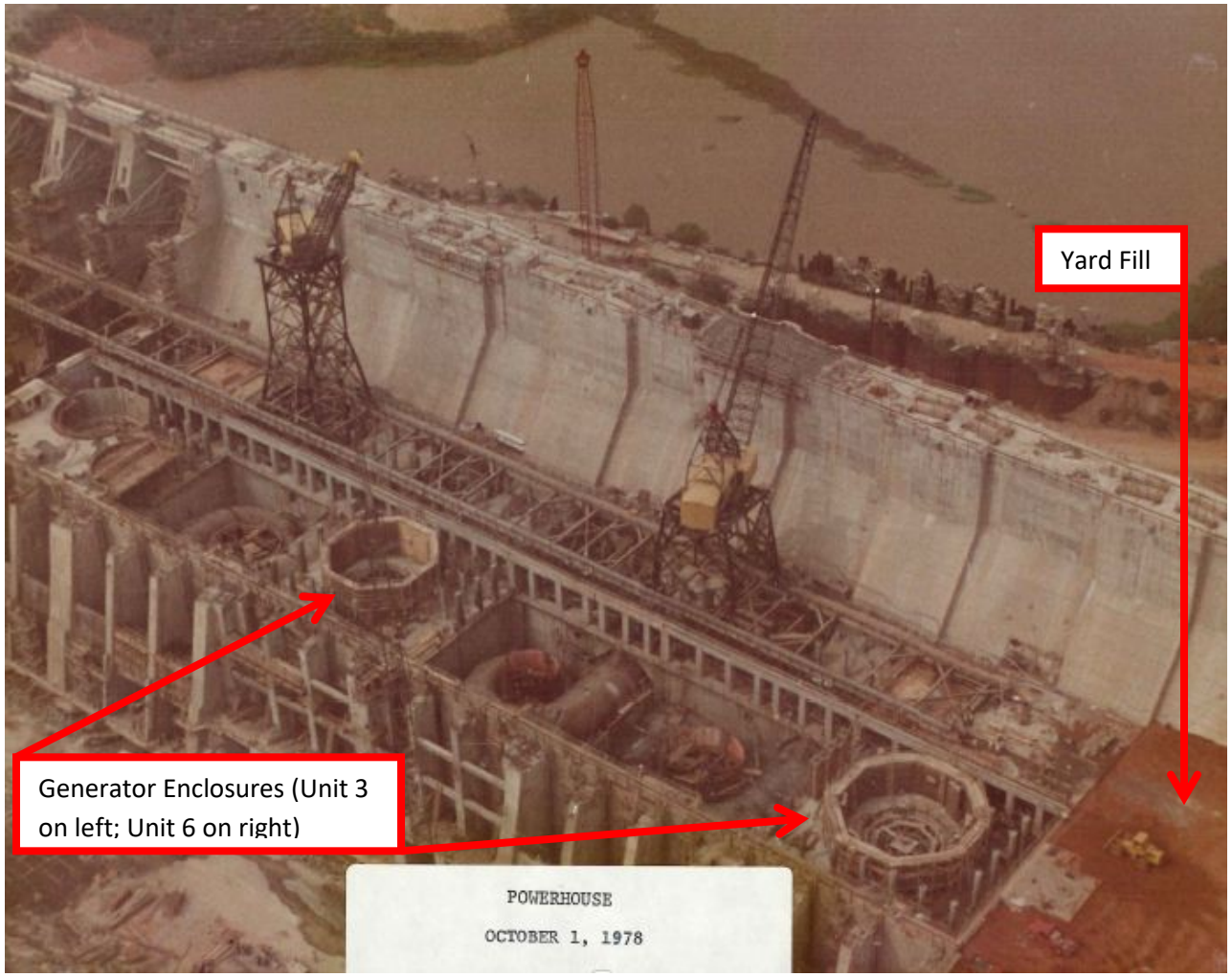


Figure 89. East Embankment Fill



Figure 90. Unit 4 Welding

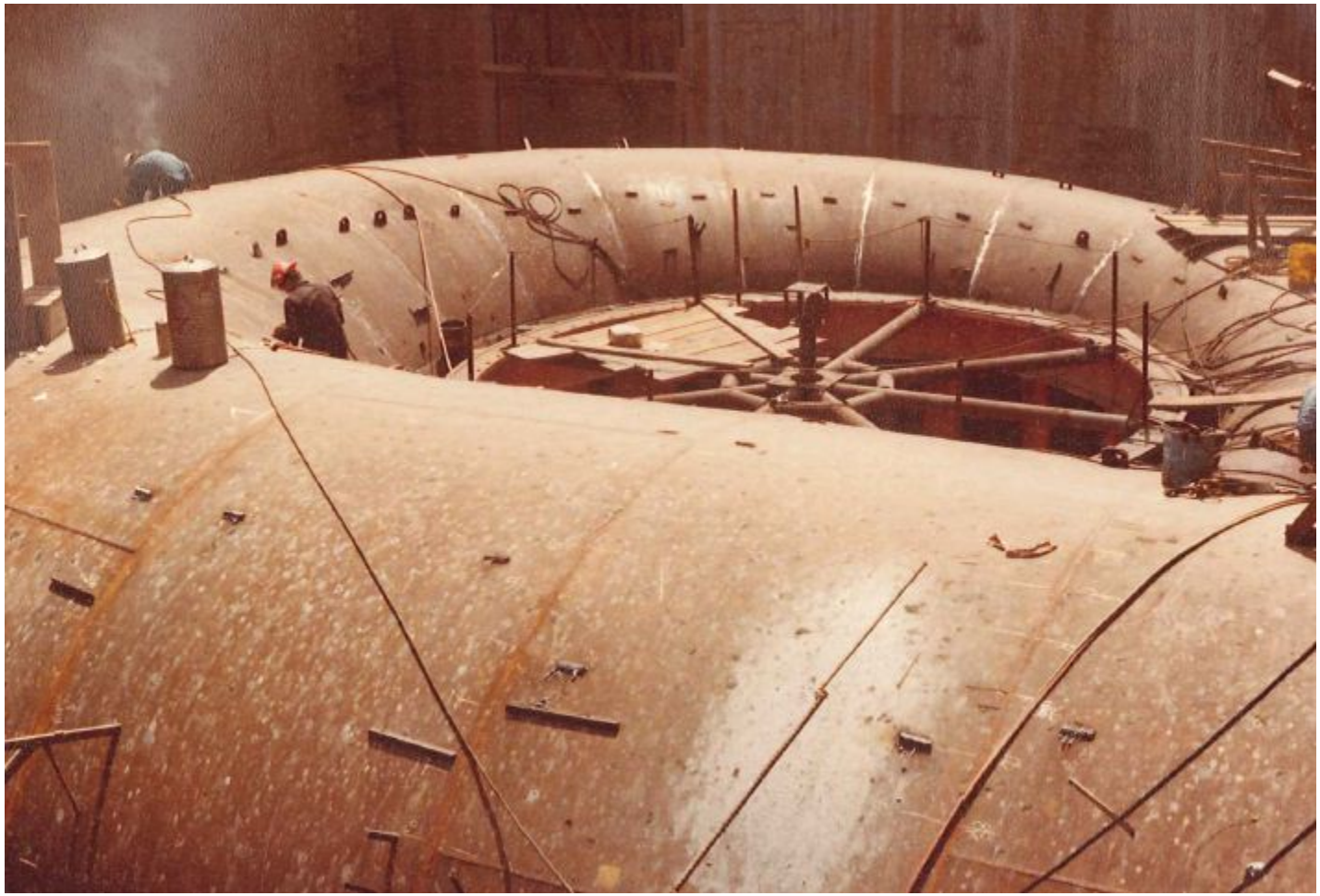


Figure 91. East Embankment

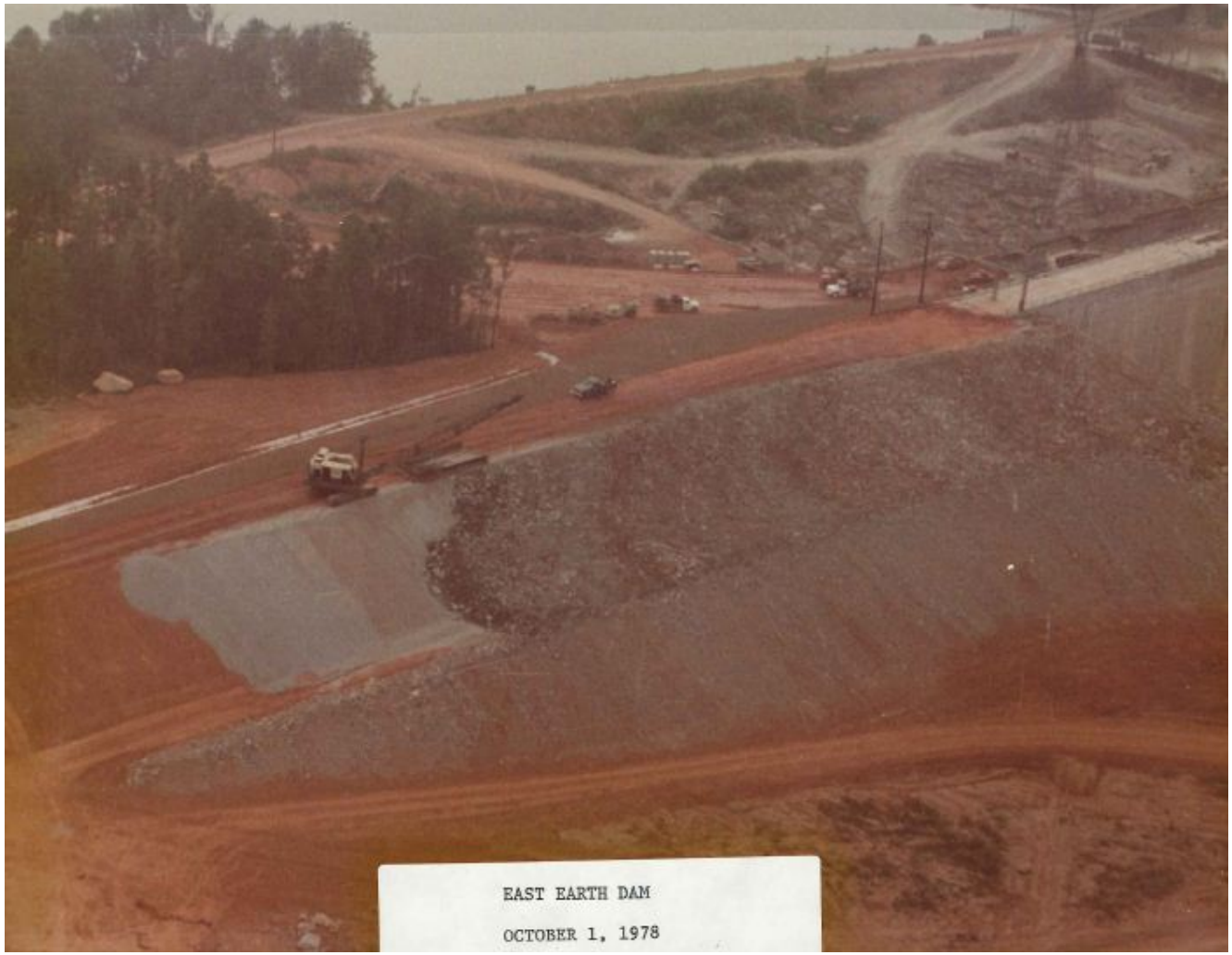


Figure 92. Unit 4 Embedment



Figure 93. Unit 5 Embedment



Figure 94. Piezometer Installation



Figure 95. Unit 2 Welding



Figure 96. Downstream View of Intake and Powerhouse

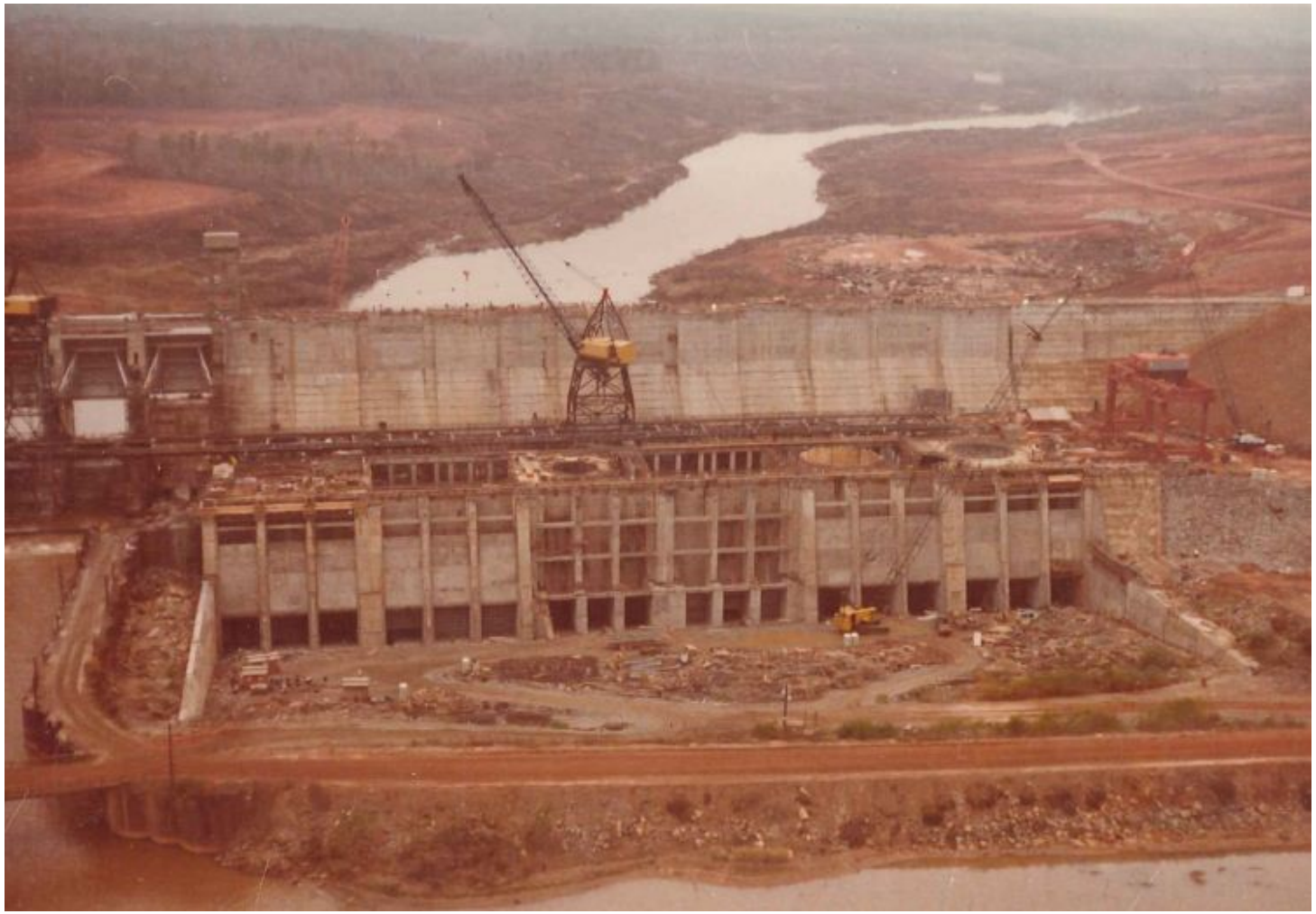


Figure 97. Spillway Ogee Section Concreting



Figure 98. Unit 6



Figure 99. Unit 3 Roof

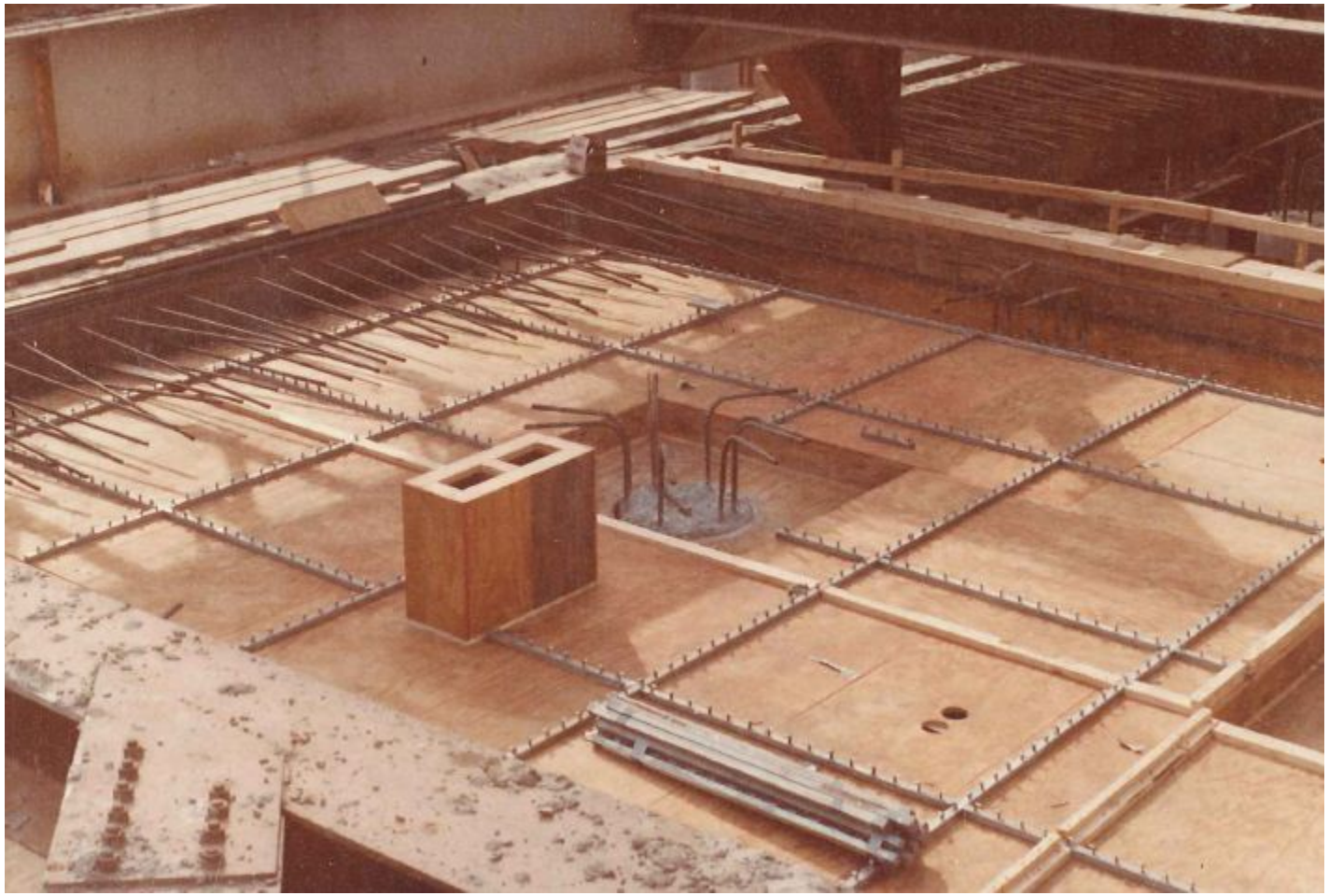


Figure 100. Unit 4 Embedment



Figure 101. Powerhouse Gantry Crane



Figure 102. Third Stage Diversion



Figure 103. Cofferdam Removal



Figure 104. Relocation 2



Figure 105. Relocation 7



Figure 106. Relocation 8



Figure 107. Relocation 9C



Figure 108. Relocation 16



Figure 109. Diversion Through Sluiceways



Figure 110. Sluicegates Closed



Figure 111. Spillway Discharges



Figure 112. Spillway Upstream Face



Figure 113. Elevator Tower

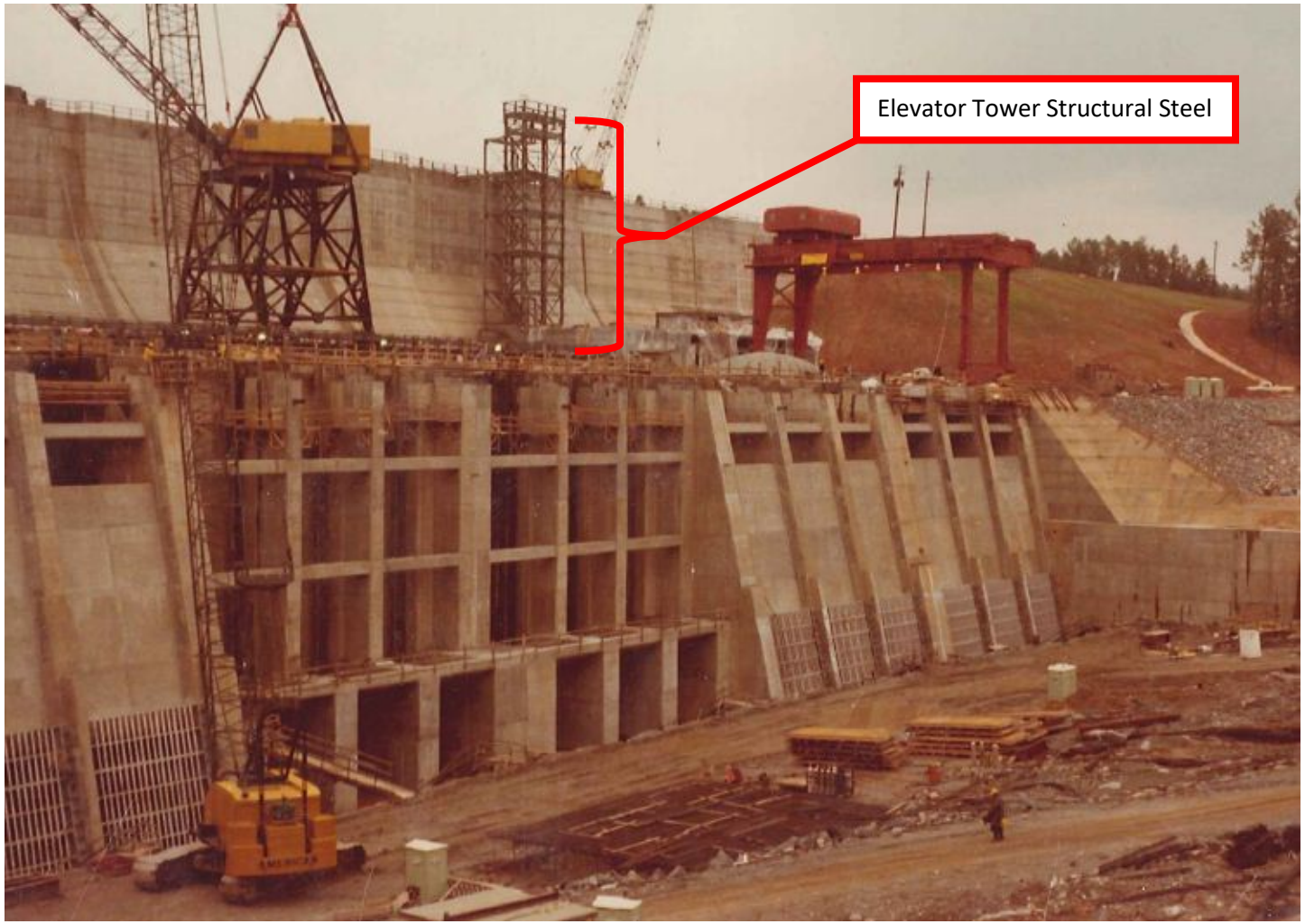


Figure 114. Unit 6 Turbine Pit

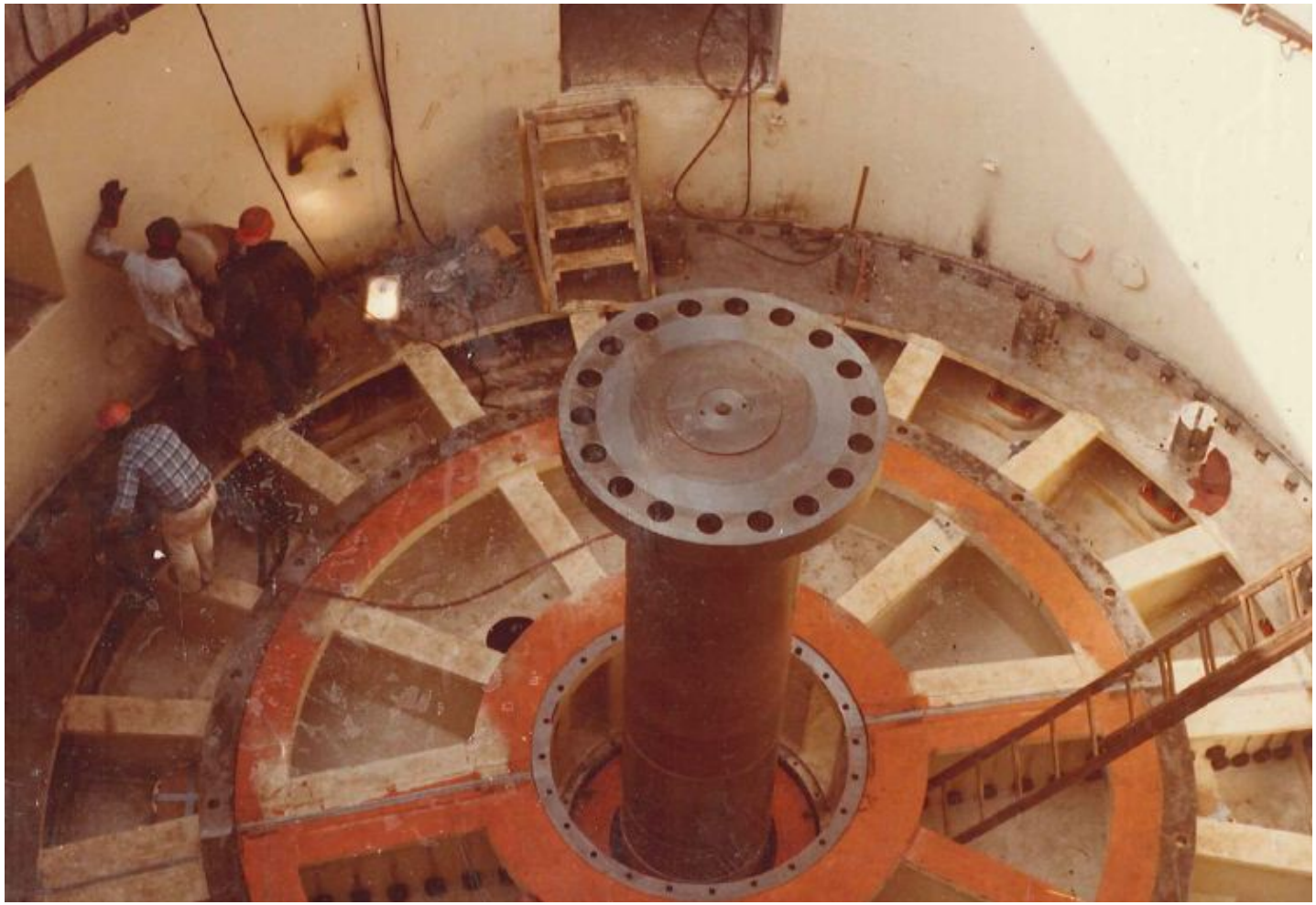


Figure 115. Reservoir Filling



Figure 116. Unit 2 Concreting

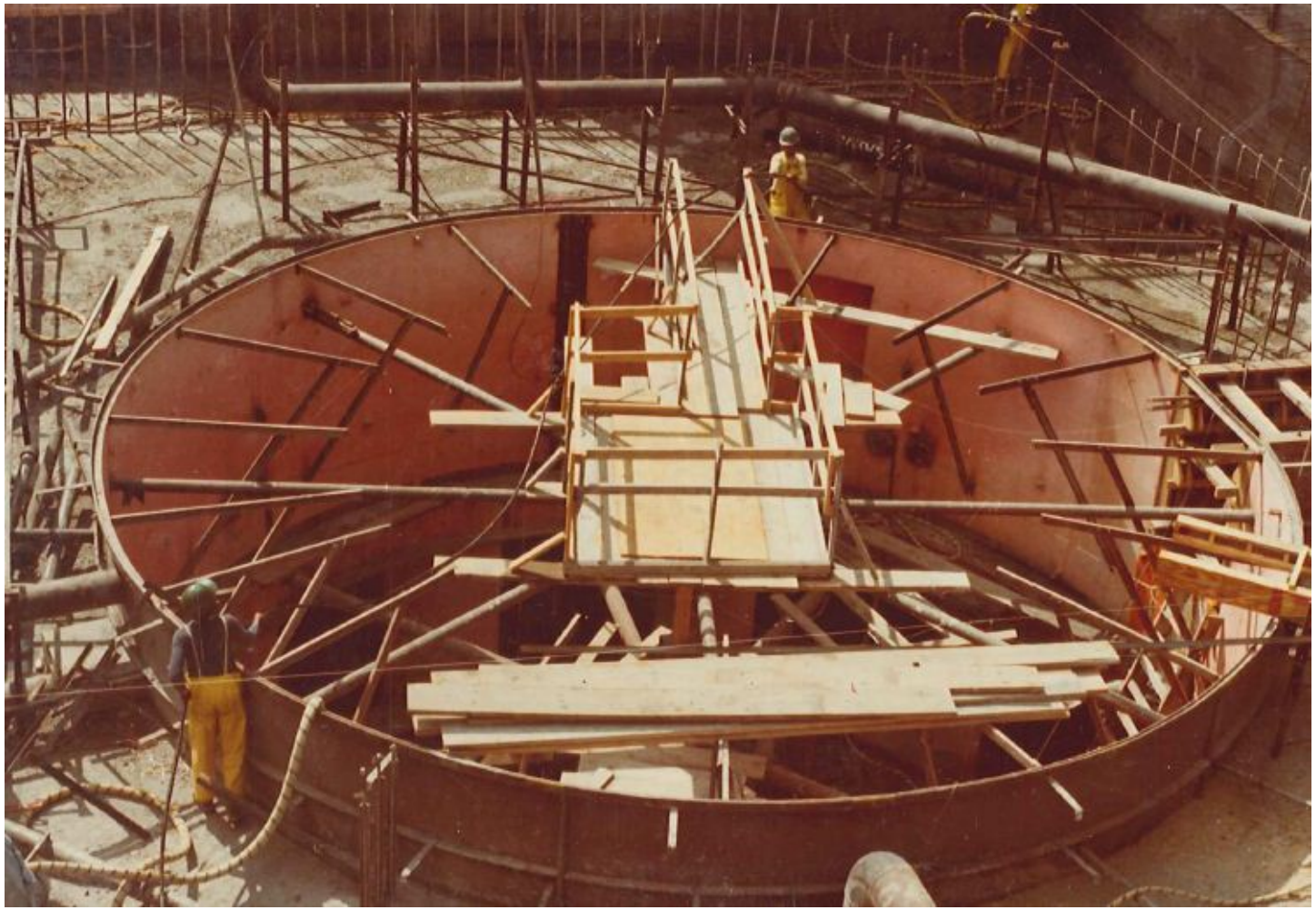


Figure 117. Control Building

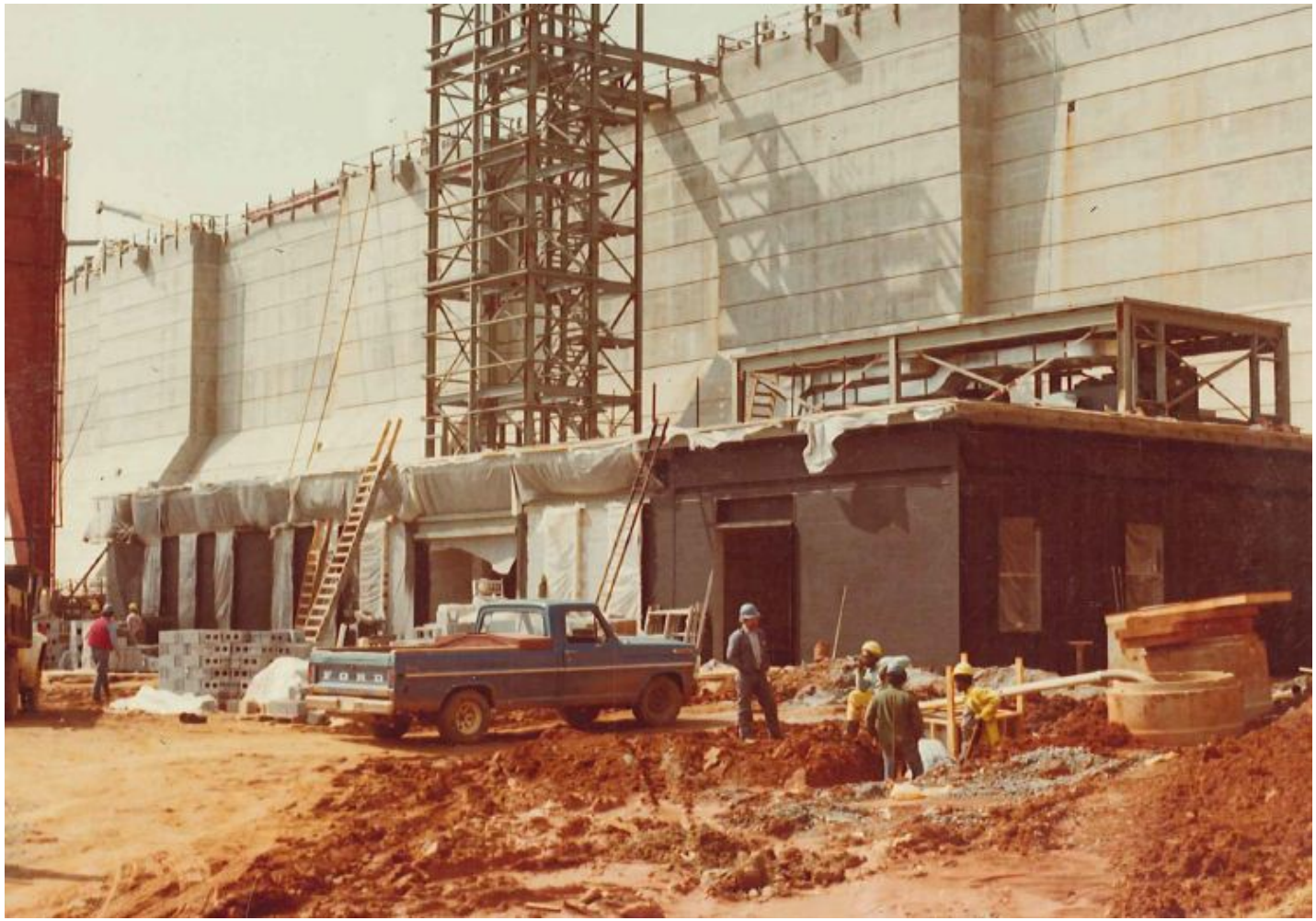


Figure 118. Unit 6 Turbine Components



Figure 119. Powerhouse as of March 1979



Figure 120. Spillway Gate 1 Discharge

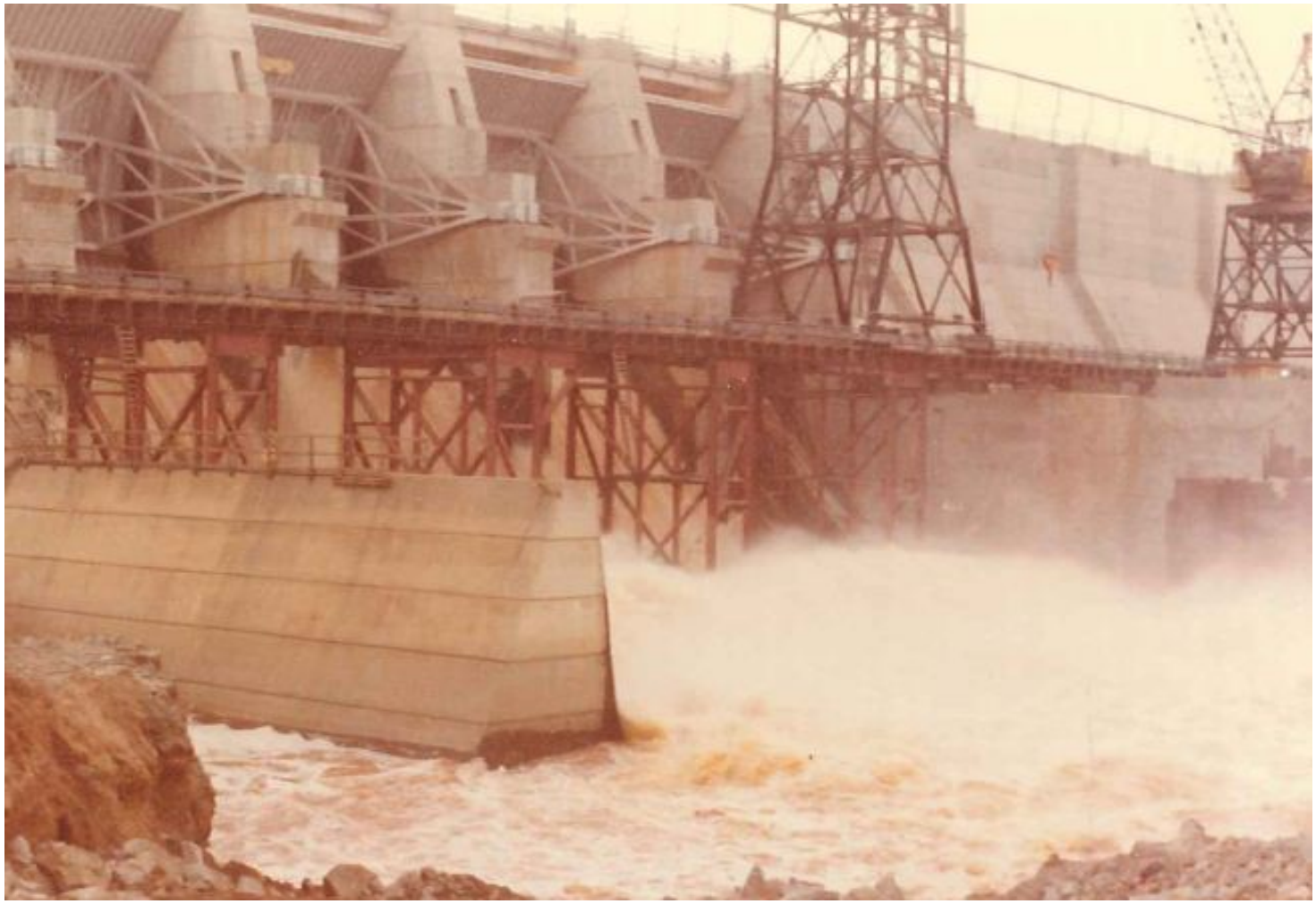


Figure 121. Return Flow



Figure 122. Downstream Erosion Extent

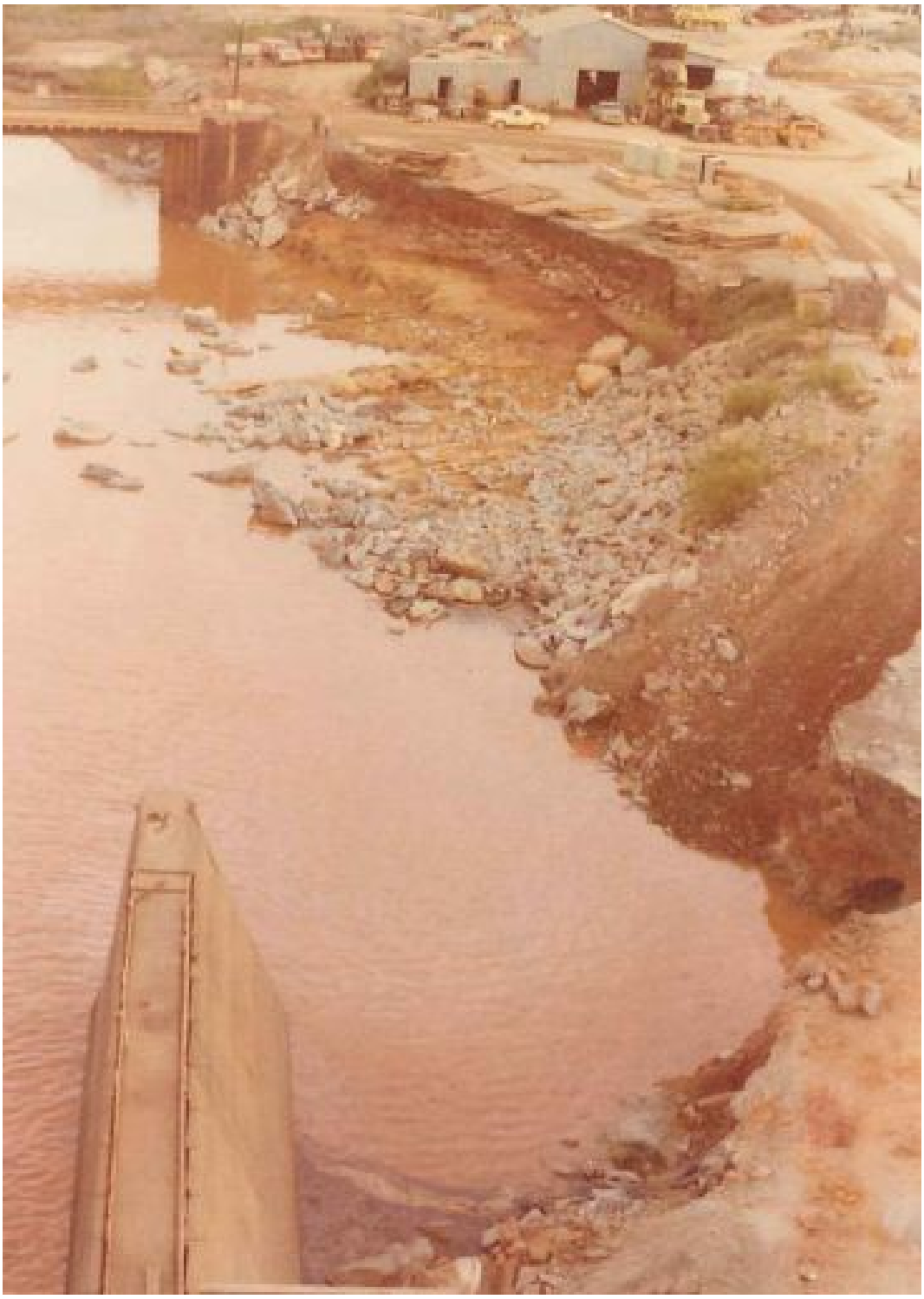


Figure 123. Lateral Erosion Extent



Figure 124. Unit 6 Rotor

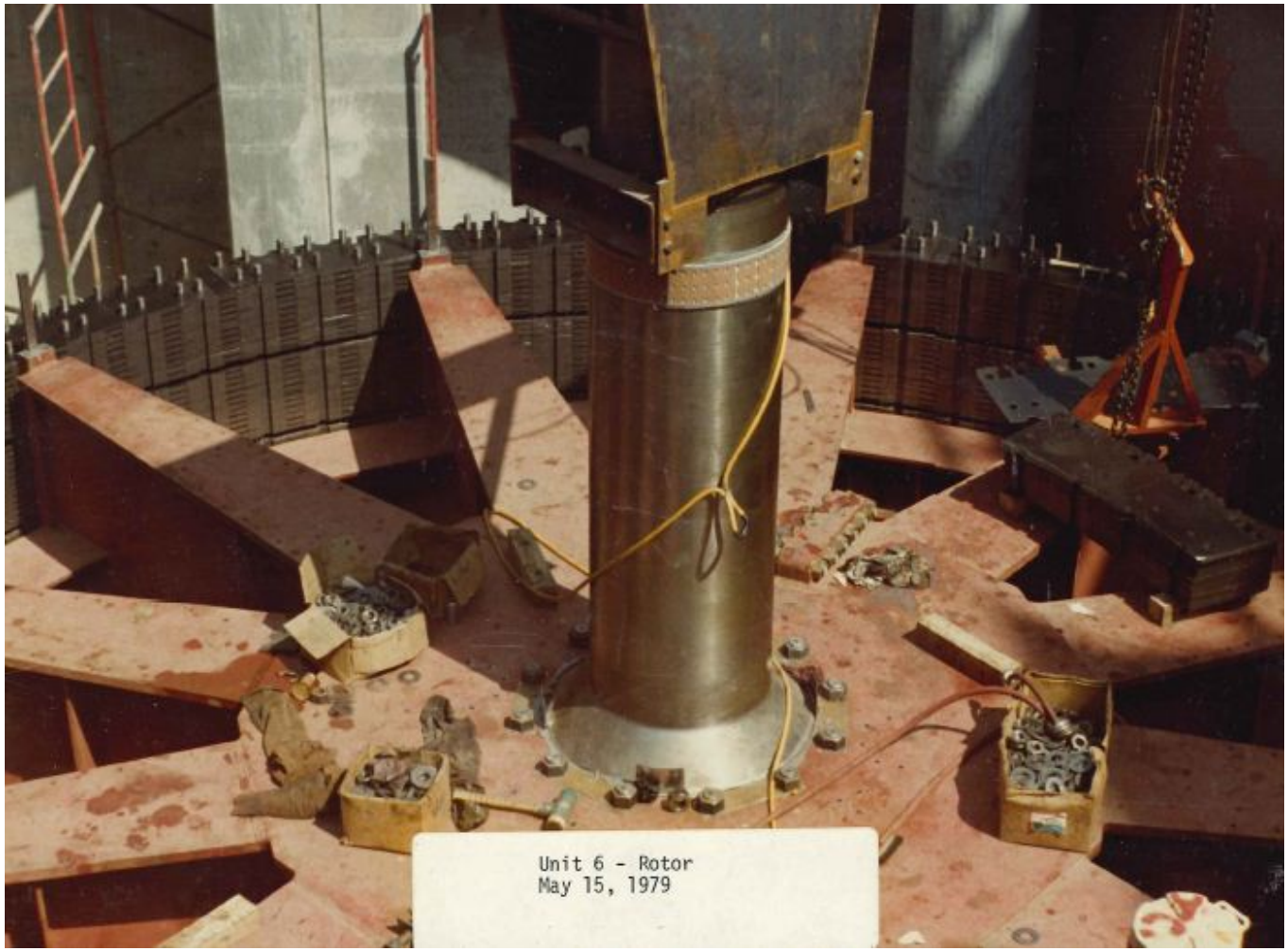


Figure 125. Unit 5 Runner

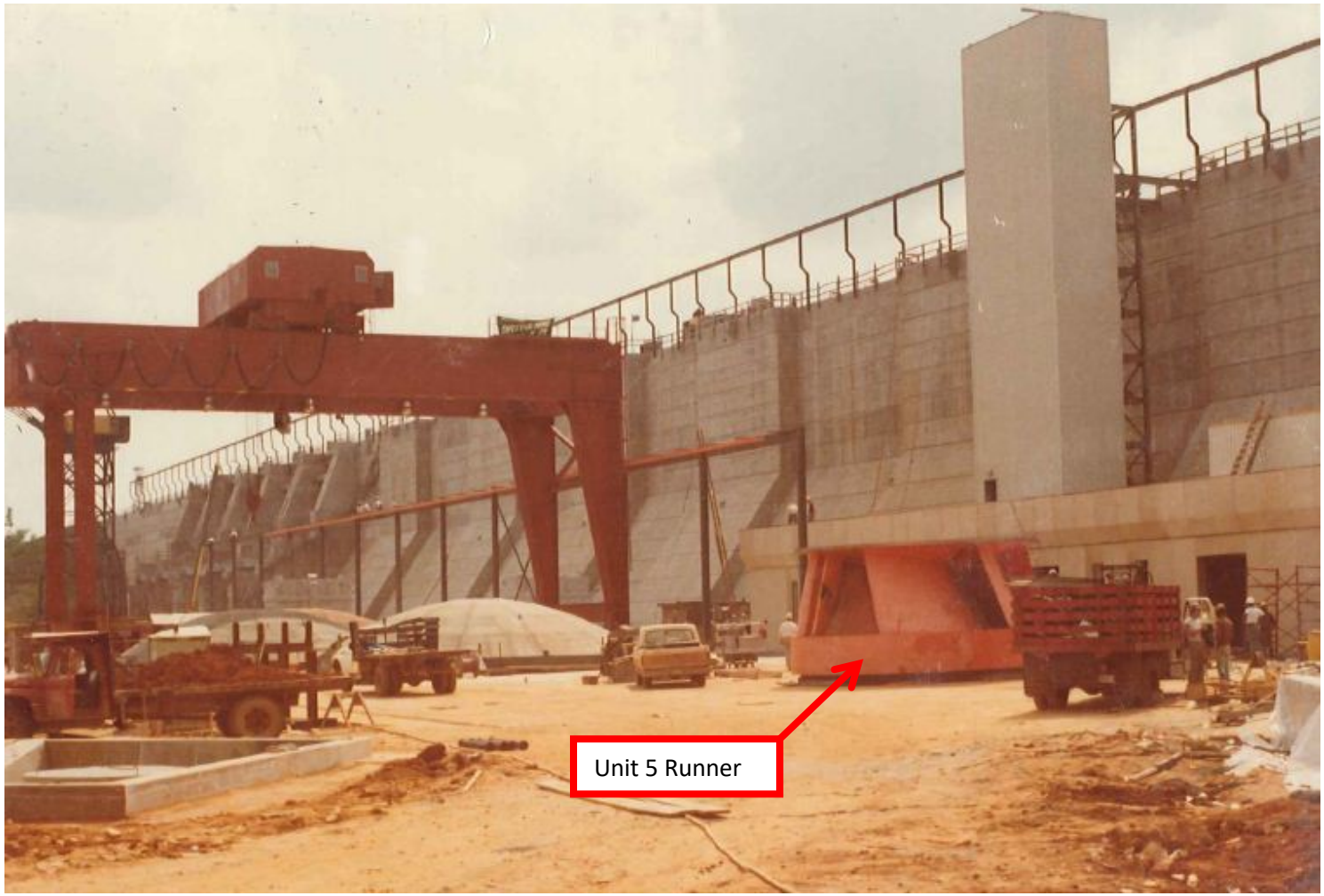


Figure 126. Unit 6 Stator Winding



Figure 127. Project Site on 6/1/1979



Figure 128. Unit 3

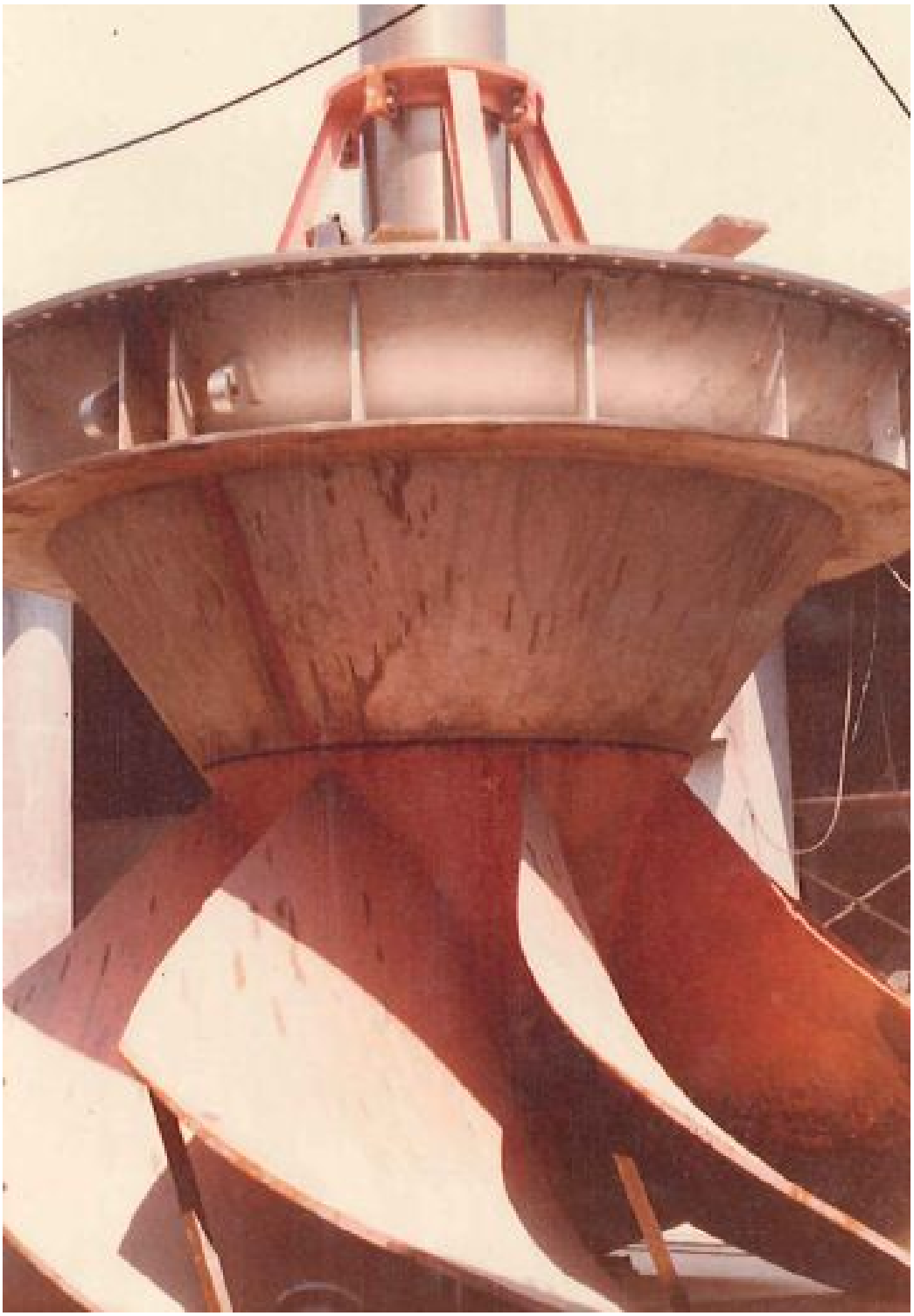


Figure 129. Control Consoles

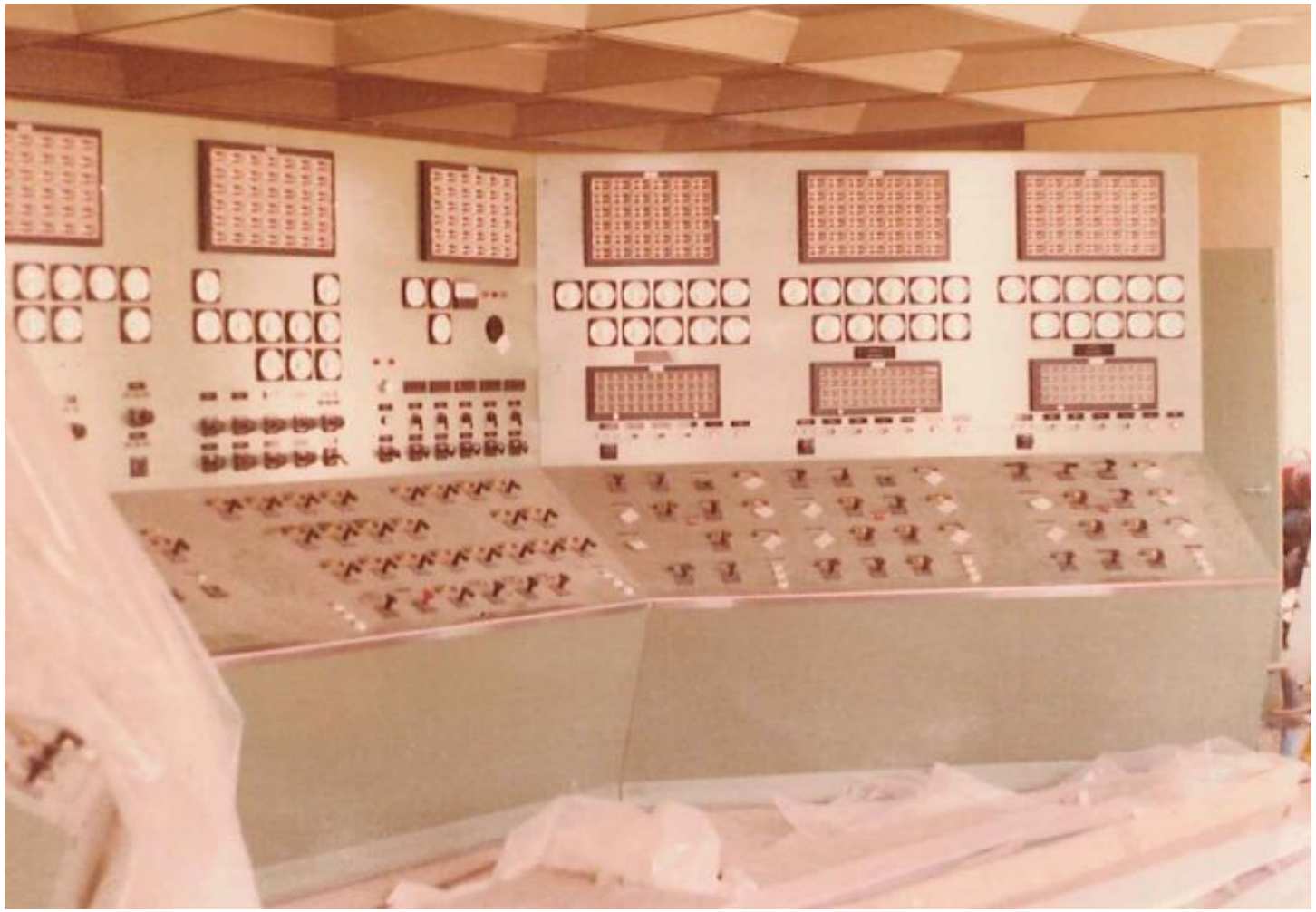


Figure 130. Tailrace Dredging

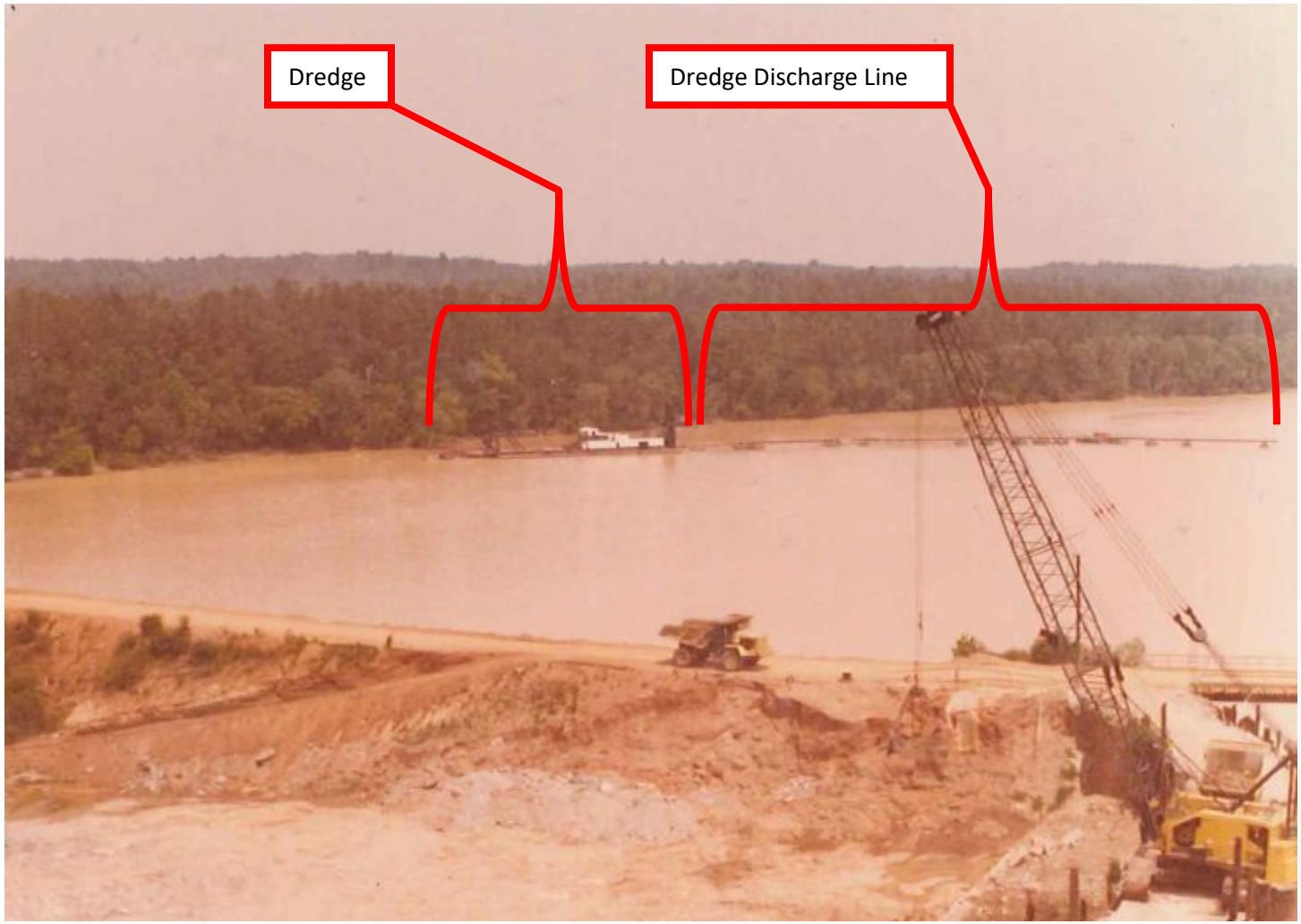


Figure 131. Flexi-float Barge and Air-Tracks

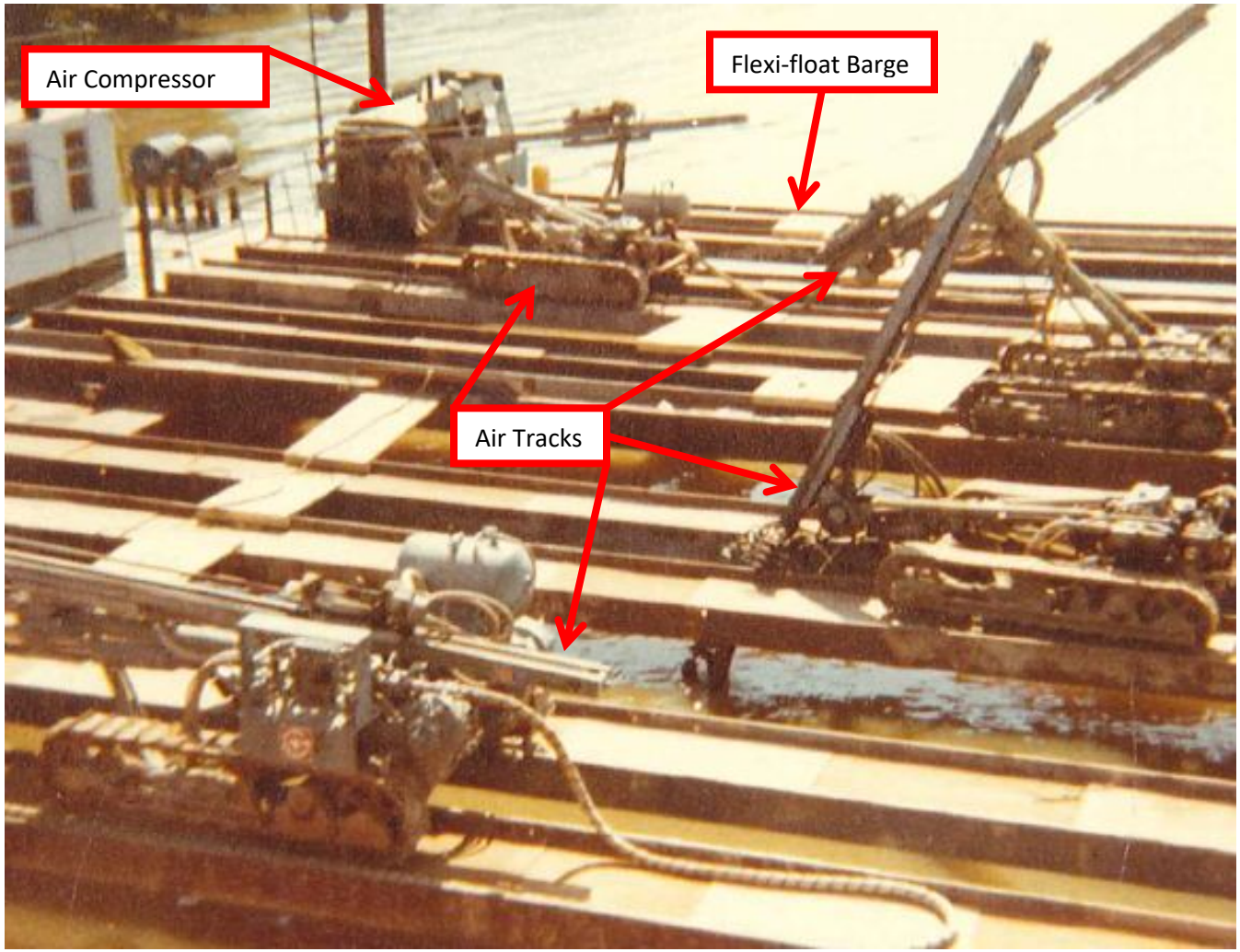


Figure 132. Underwater Detonation



Figure 133. Barge Mounted Clam Shell Crane



Figure 134. Shuttle Barge

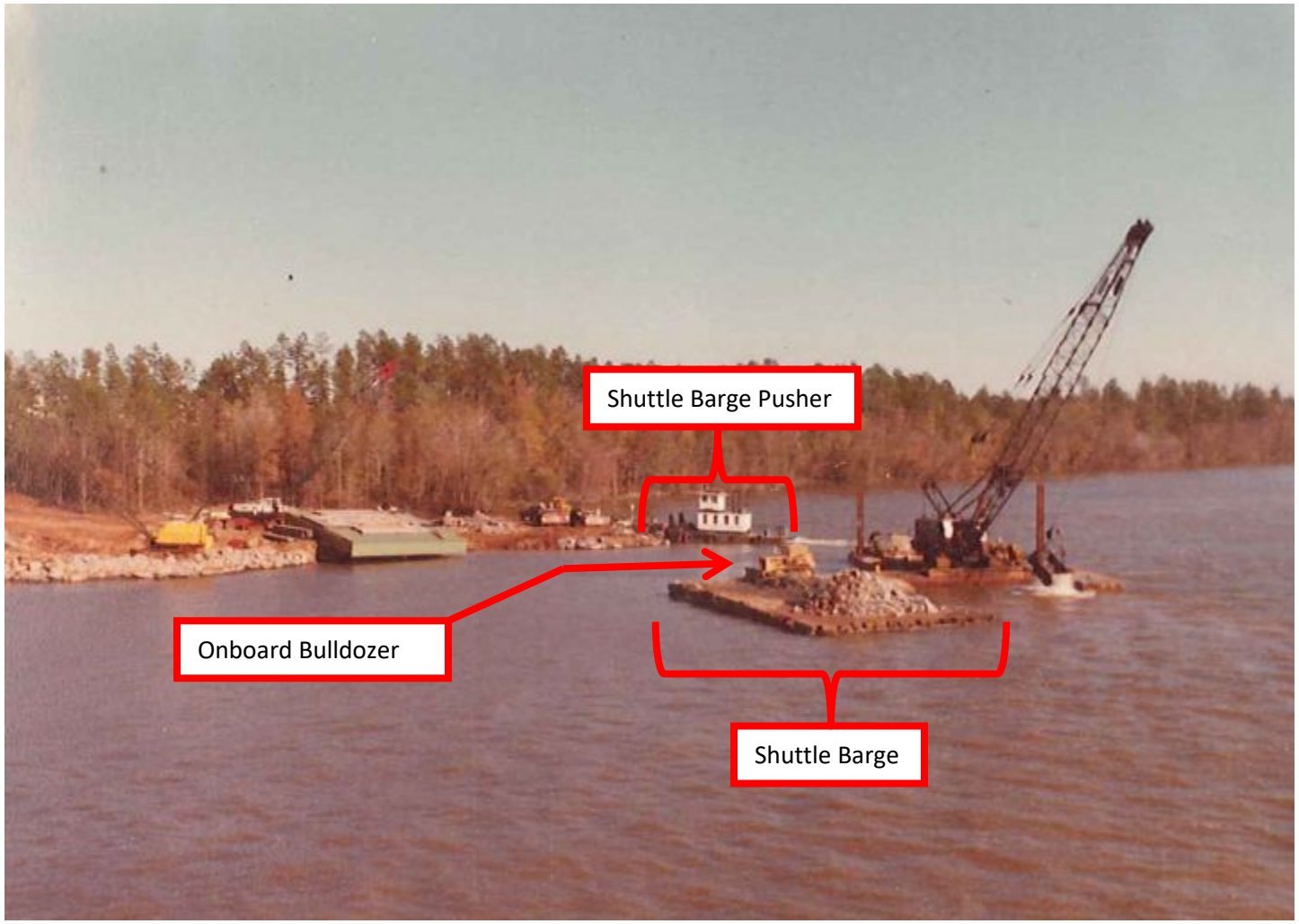


Figure 135. East Bank Rock Disposal



Figure 136. West Bank Rock Disposal



Figure 137. Downstream Coffercell Demolition

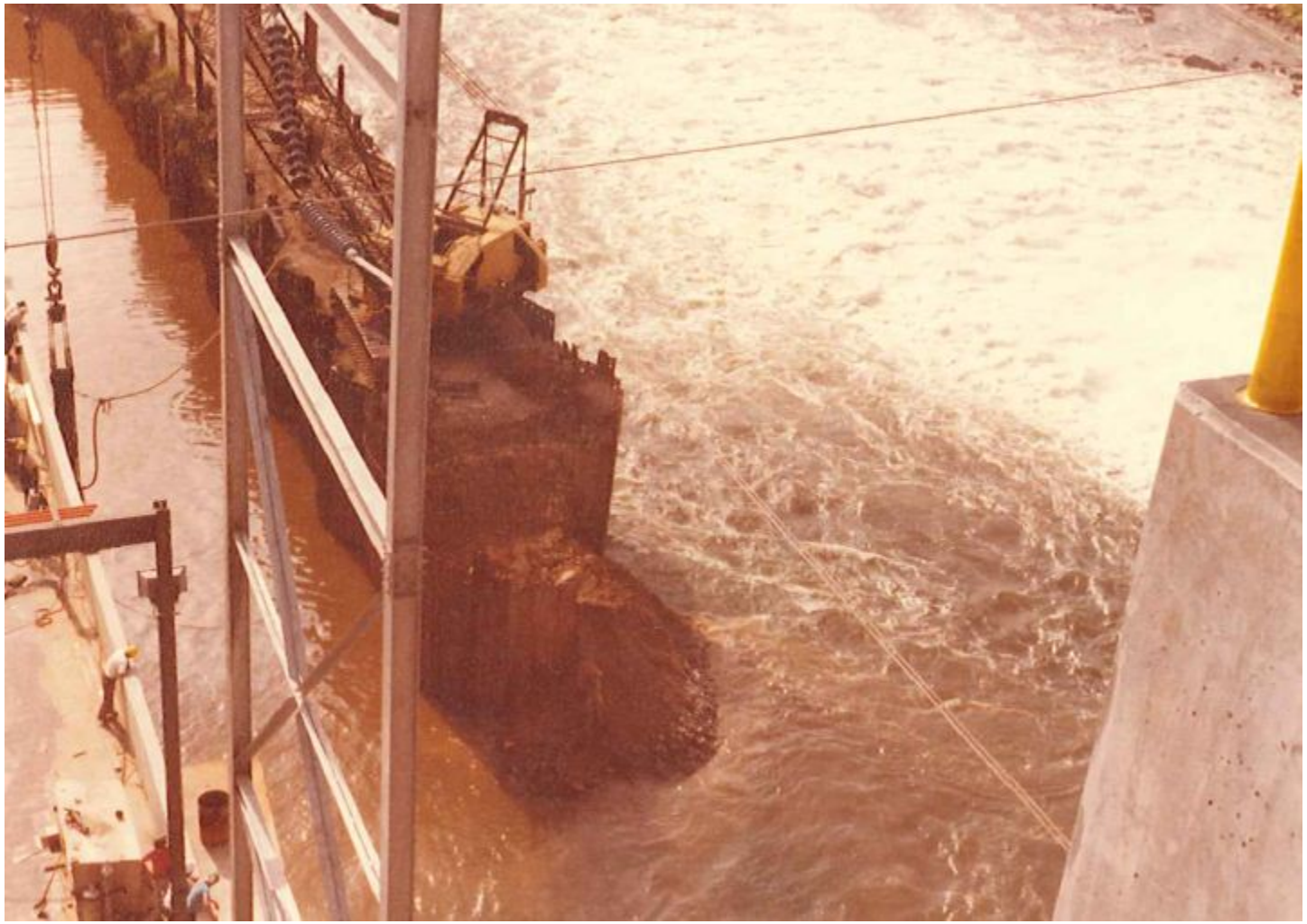


Figure 138. Unit 6 Rotor



Figure 139. Unit 6 Stator



Figure 140. Continuing Coffercell Demolition

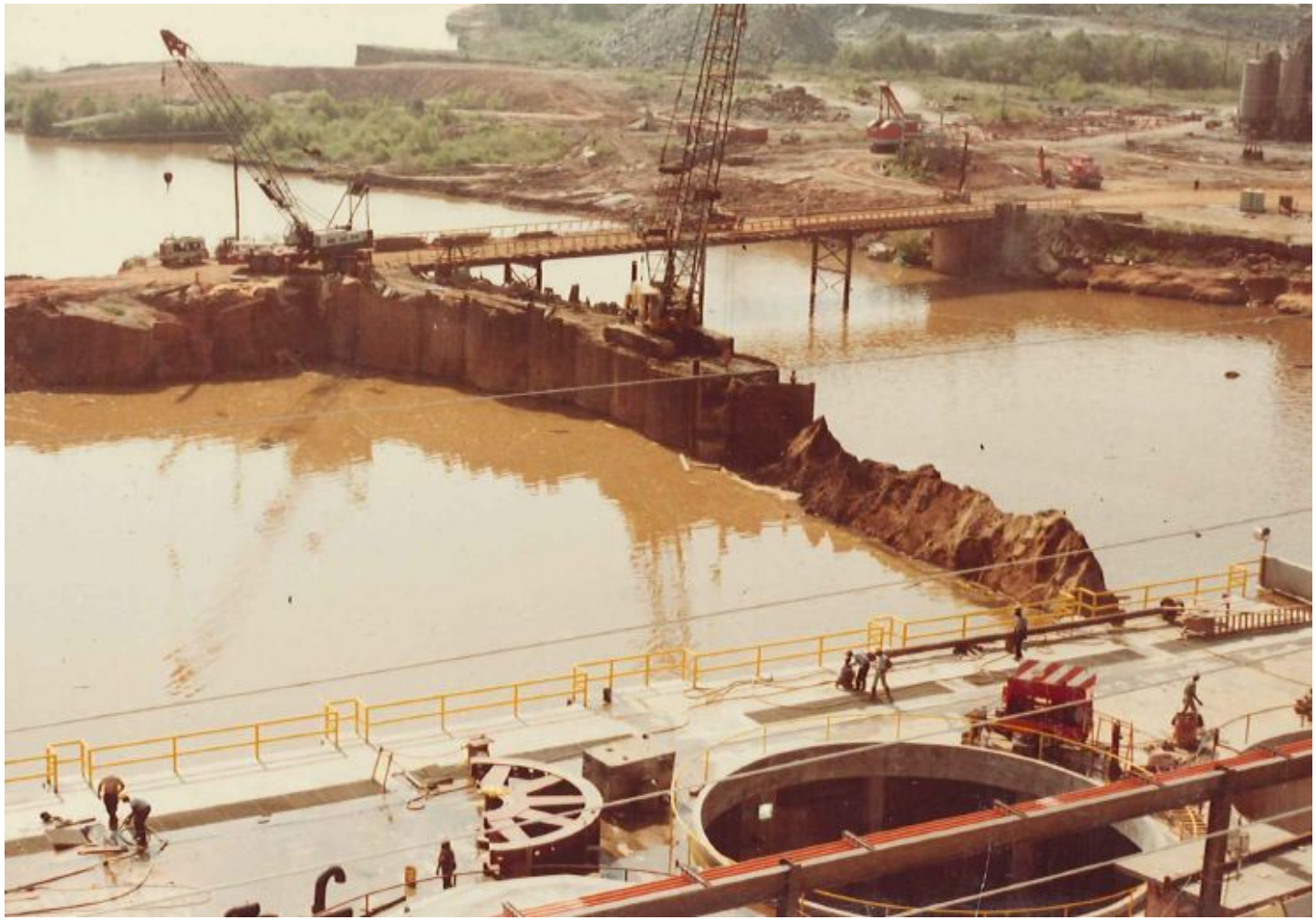


Figure 141. Unit 6 Piping



Figure 142. Unit 5 Rotor Progress



Figure 143. Tailrace Dredging Progress



Figure 144. Unit 4 Stator Work

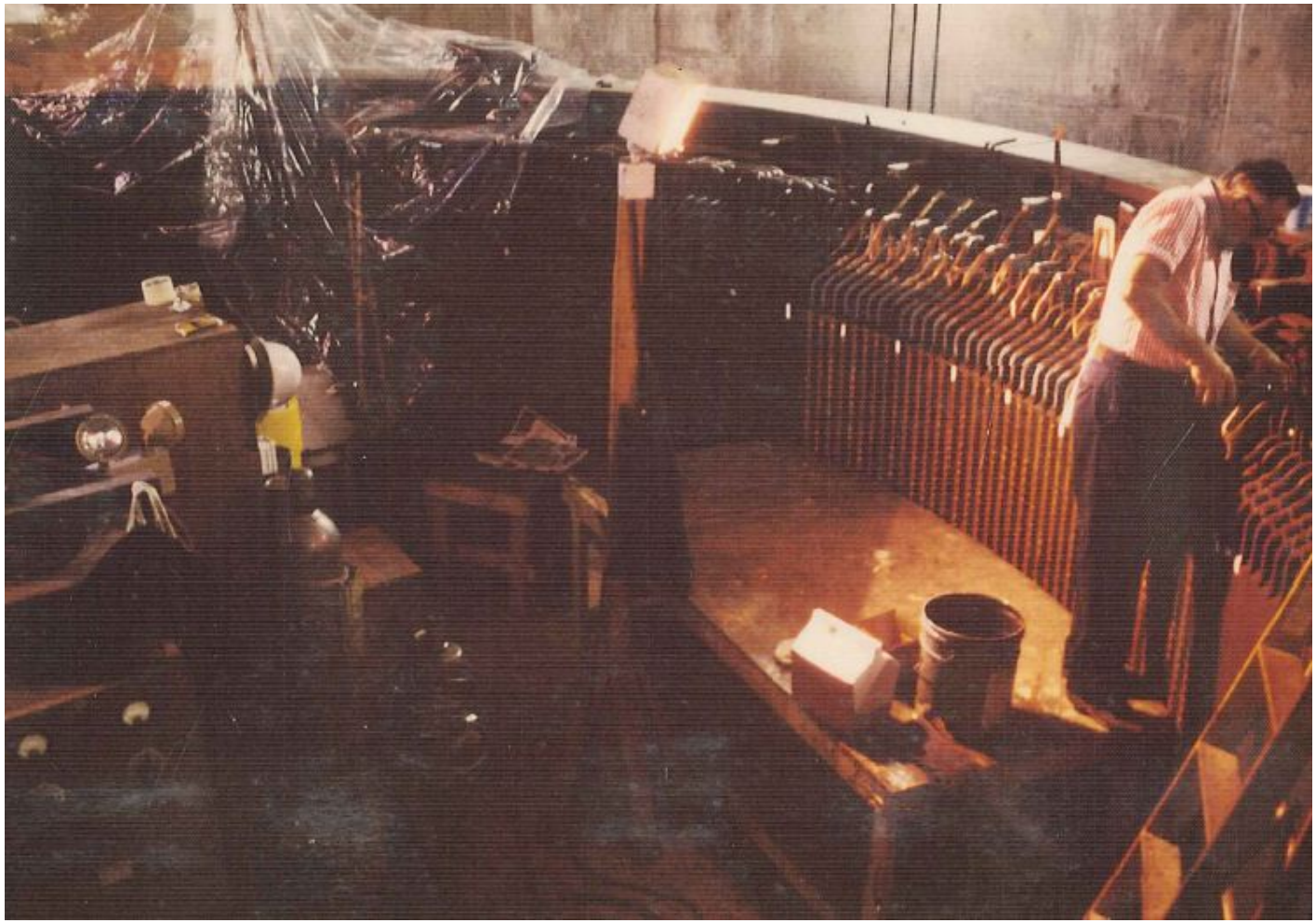


Figure 145. Unit 5 Shaft



Figure 146. Old Salem Beach



Figure 147. Old Salem Boat Ramp



Figure 148. Damaged Bearing Bracket Leg



Figure 149. Jammed Brake

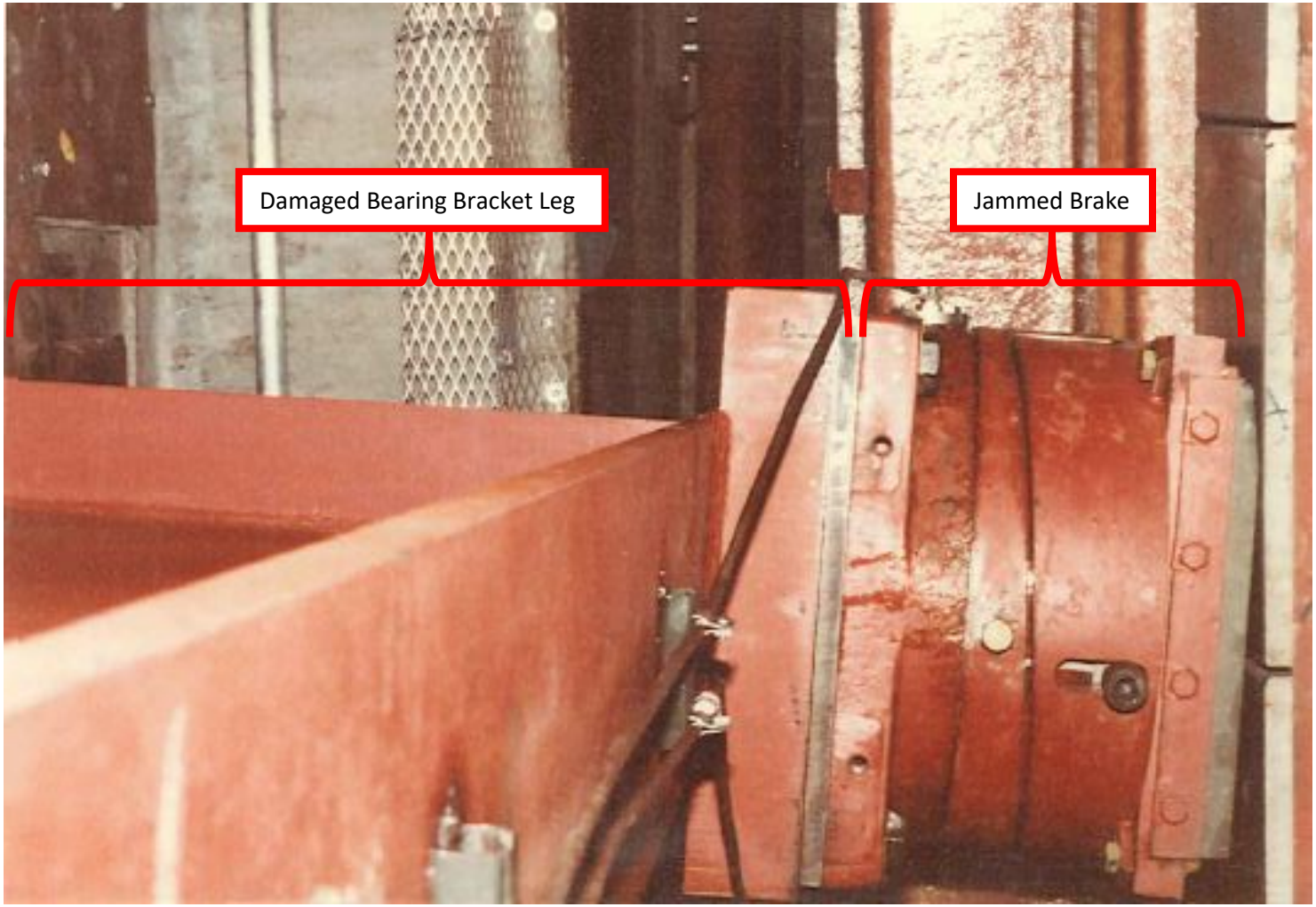


Figure 150. Modified Bearing Bracket Leg

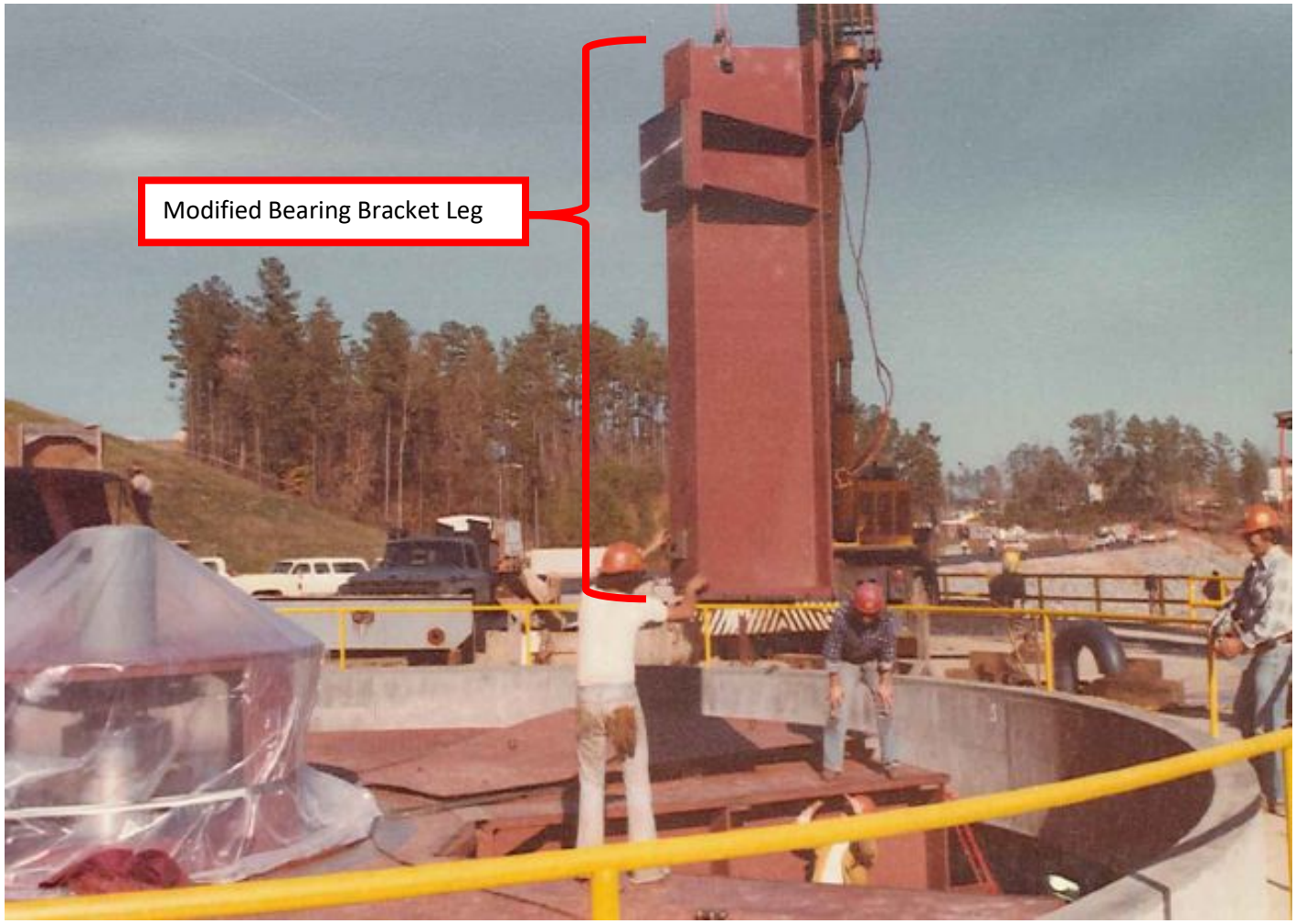


Figure 151. Unit 6 Completed Piping



Figure 152. Unit 5 Thrust Collar



Figure 153. Unit 4 Rotor

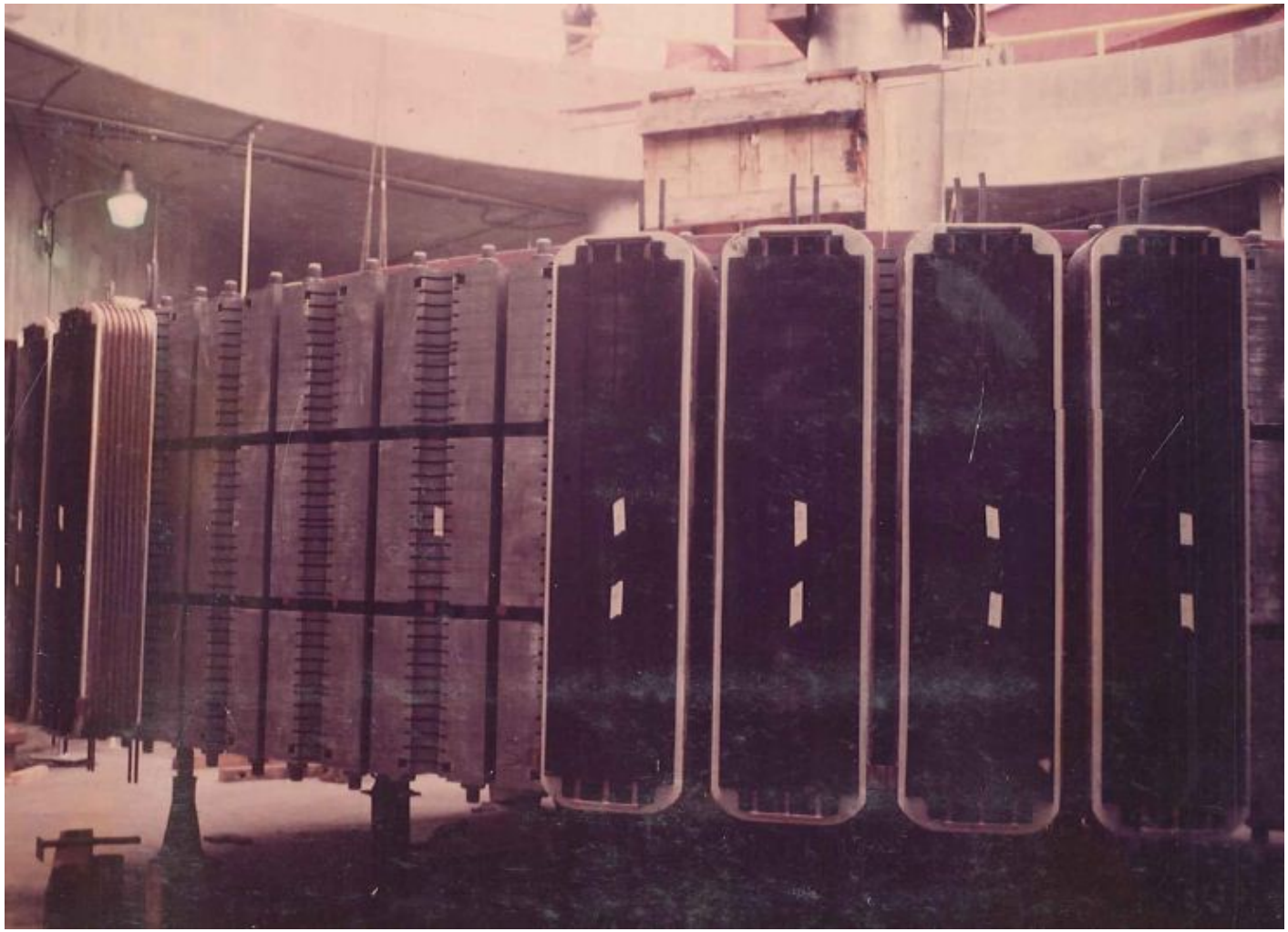


Figure 154. Unit 2 Rotor



Figure 155. Unit 1 Runner



Figure 156. Unit 1 Headcover

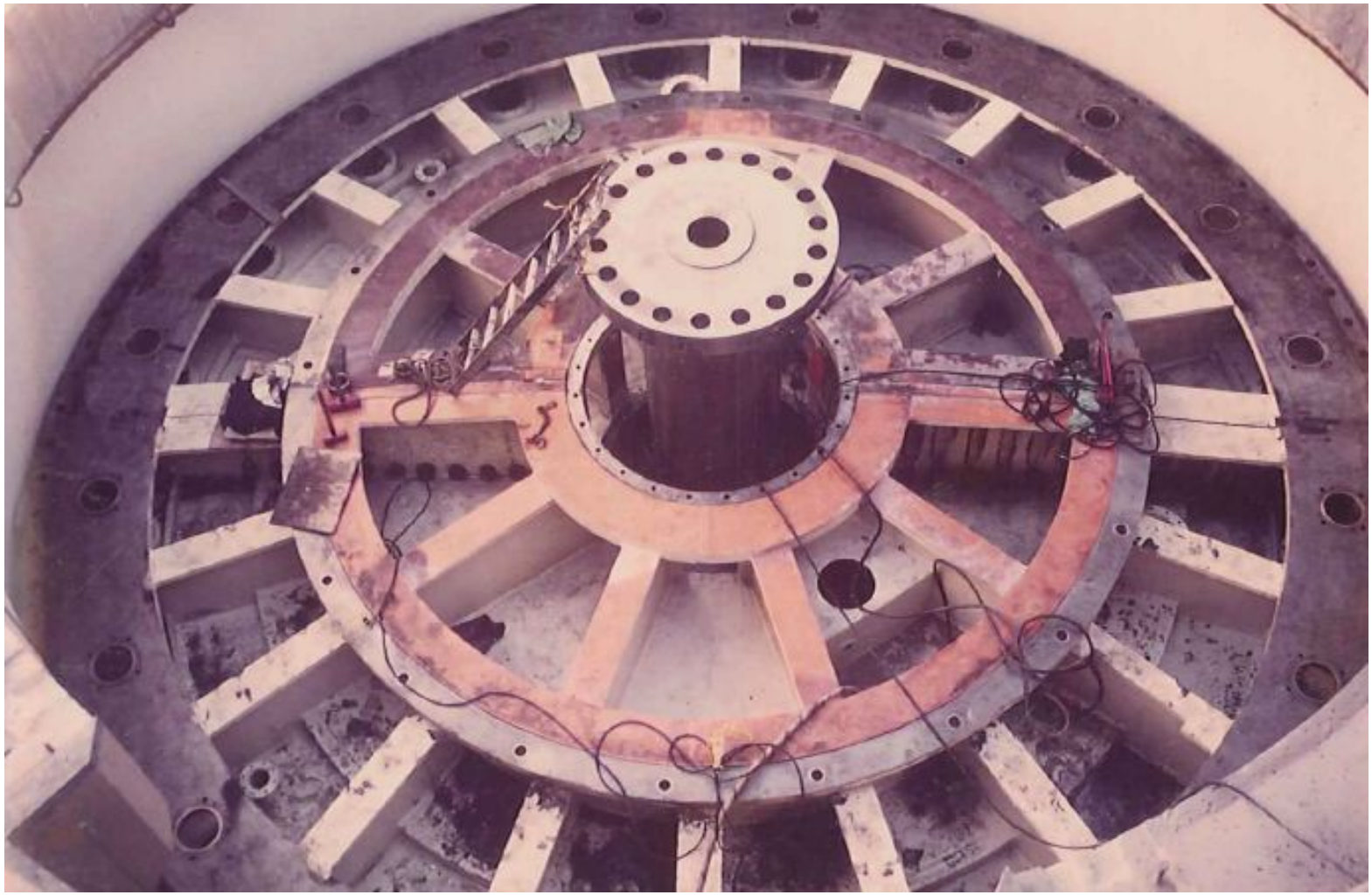


Figure 157. Unit 3 Generator and Turbine



Figure 158. Unit 1 Stator



Figure 159. Unit 1 Rotor

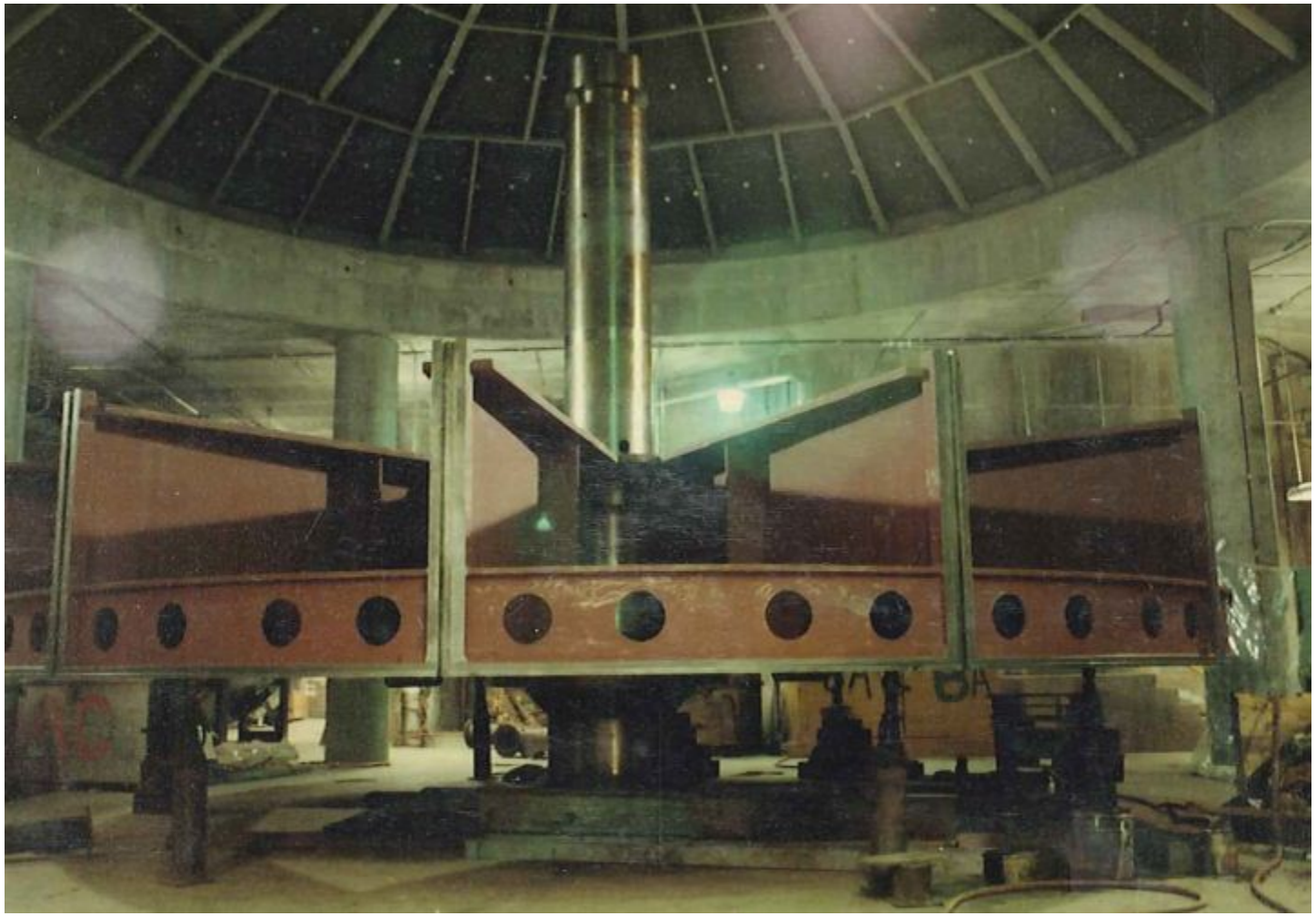


Figure 160. Unit 2 Rotor Lamination Stacking

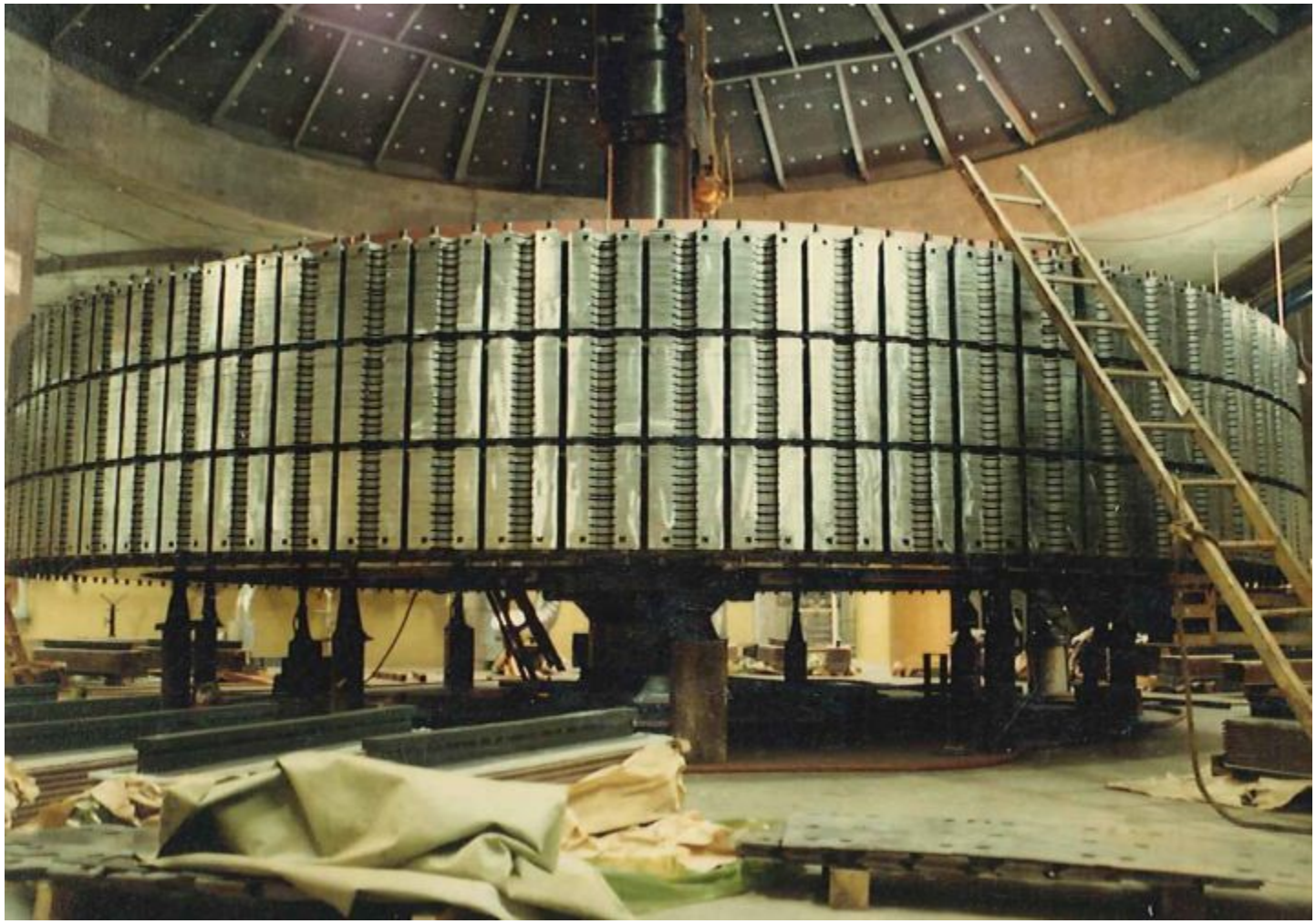


Figure 161. Lawrence Shoals Restrooms



Figure 162. Damage to Unit 6 Runner Blade 4

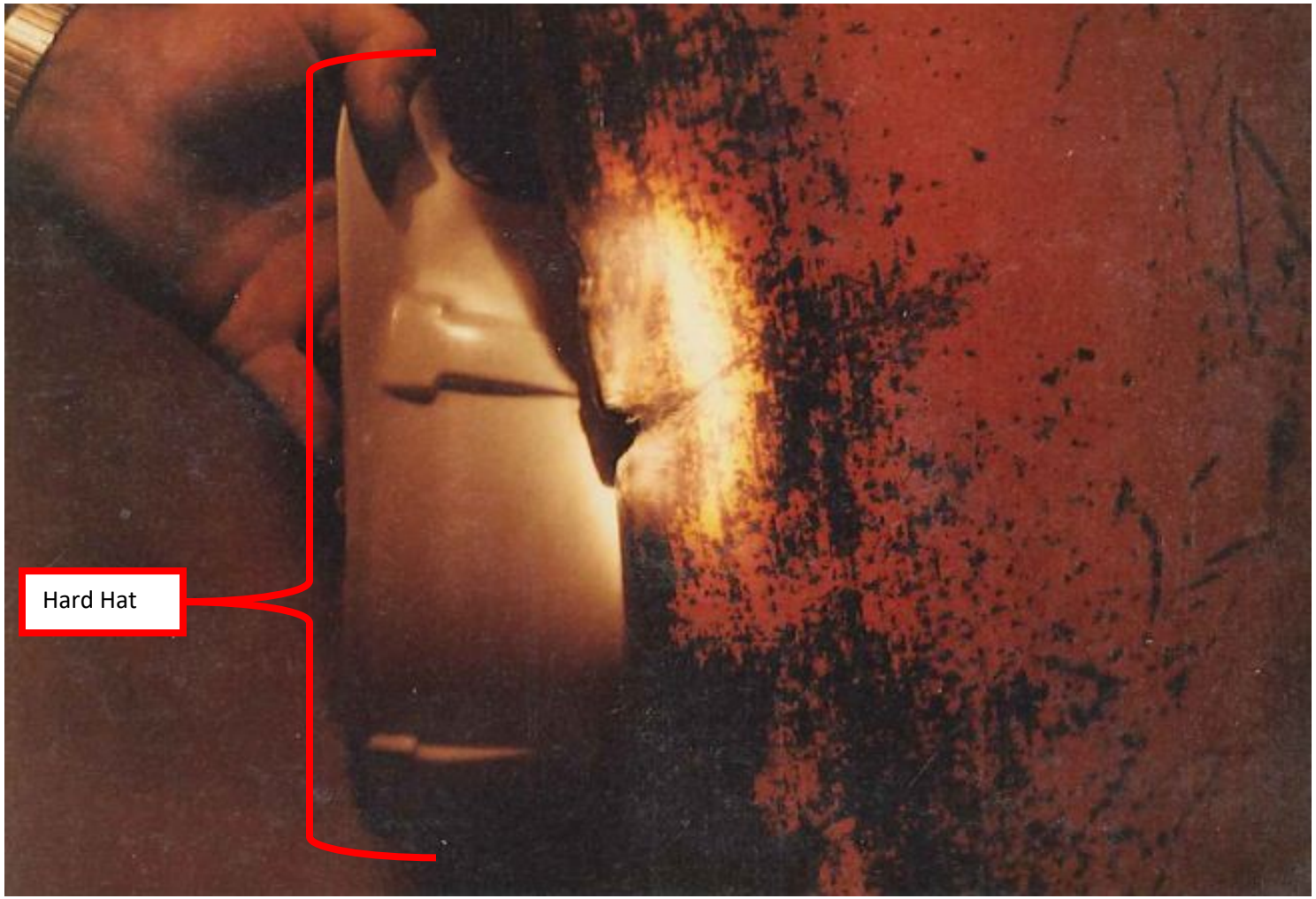


Figure 163. Damage to Unit 6 Runner Blade 5

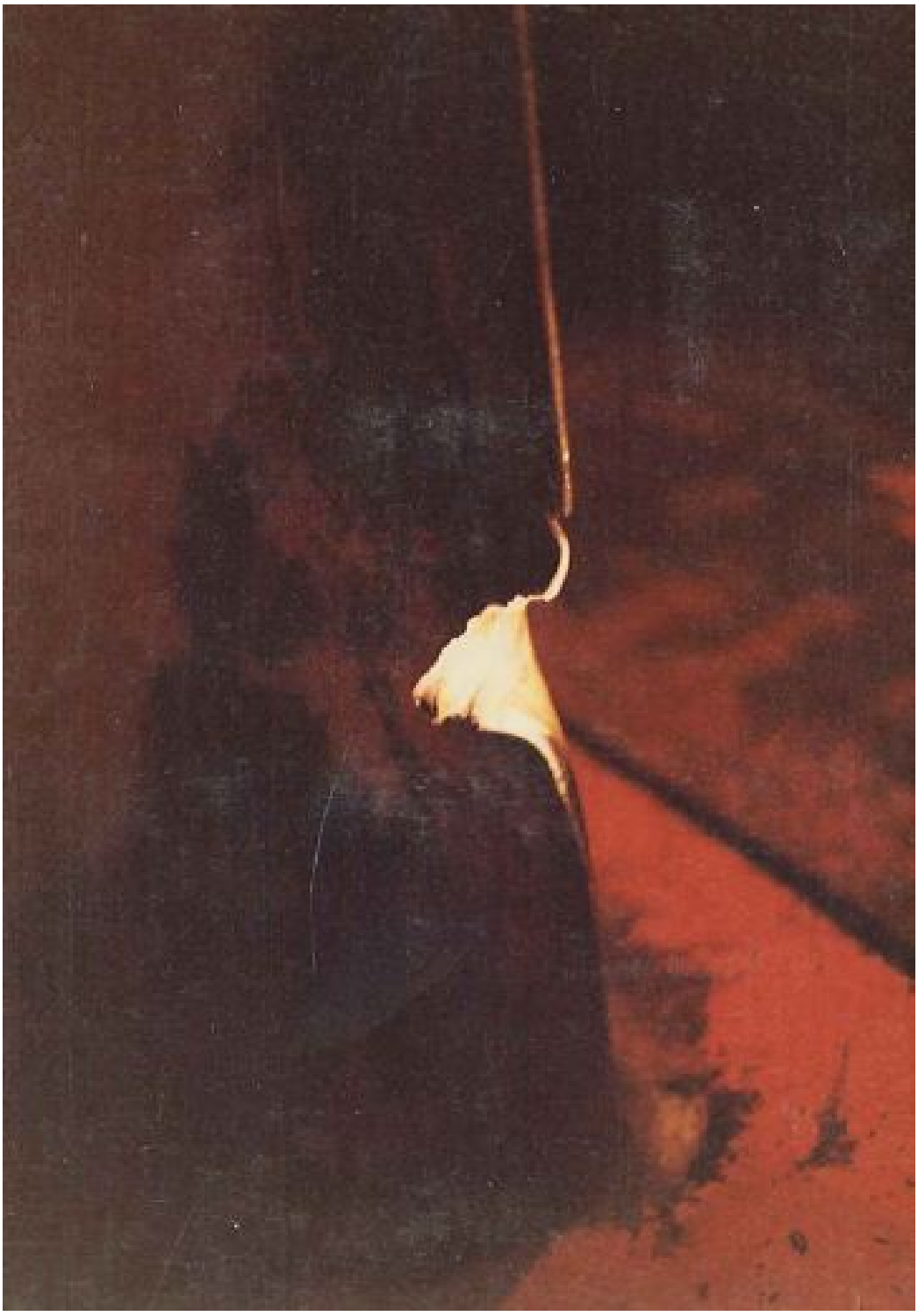


Figure 164. Unit 1 Rotor Work in Progress

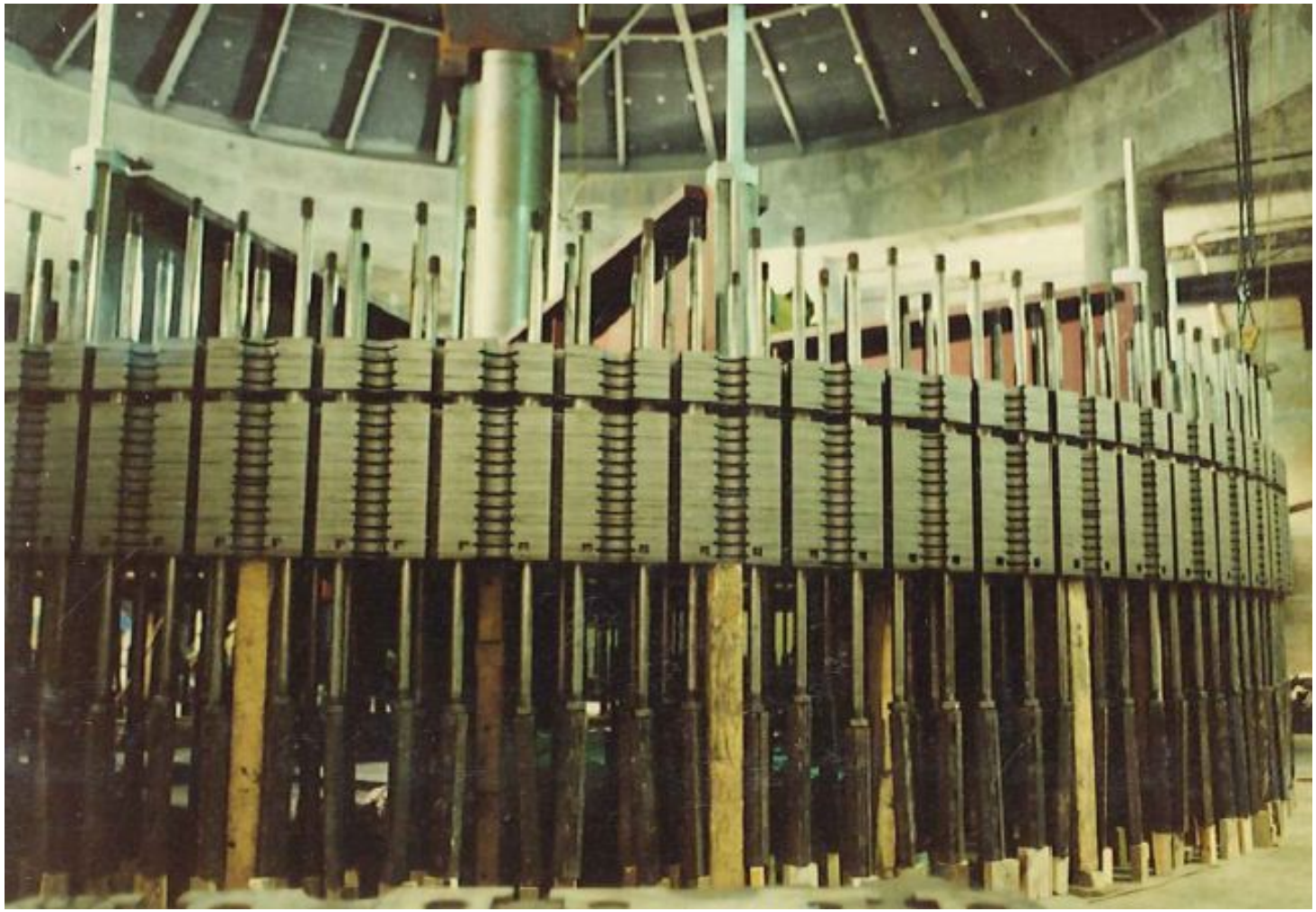


Figure 165. Unit 6 Oil Filtering

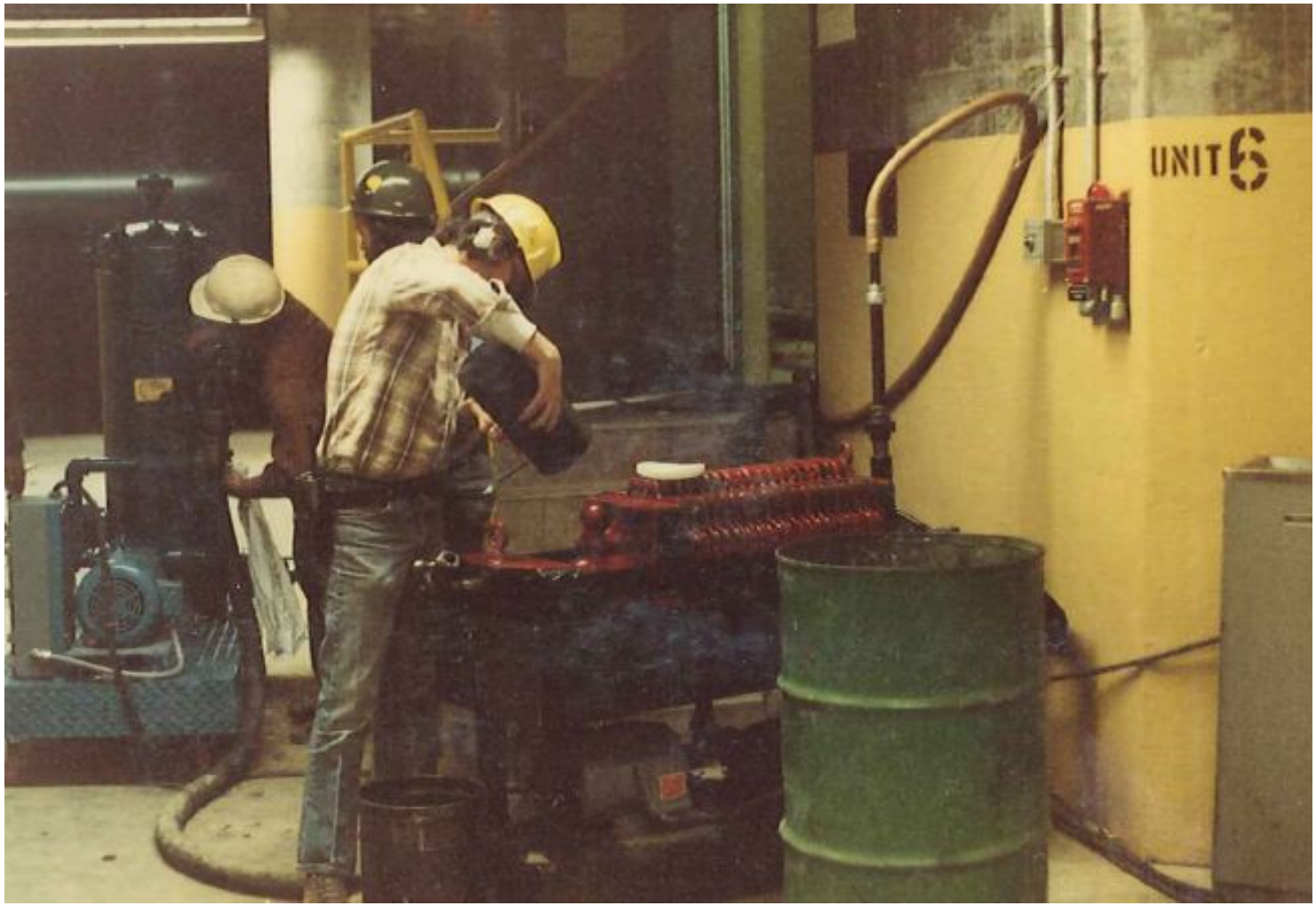


Figure 166. Continuing Tailrace Rock Excavation

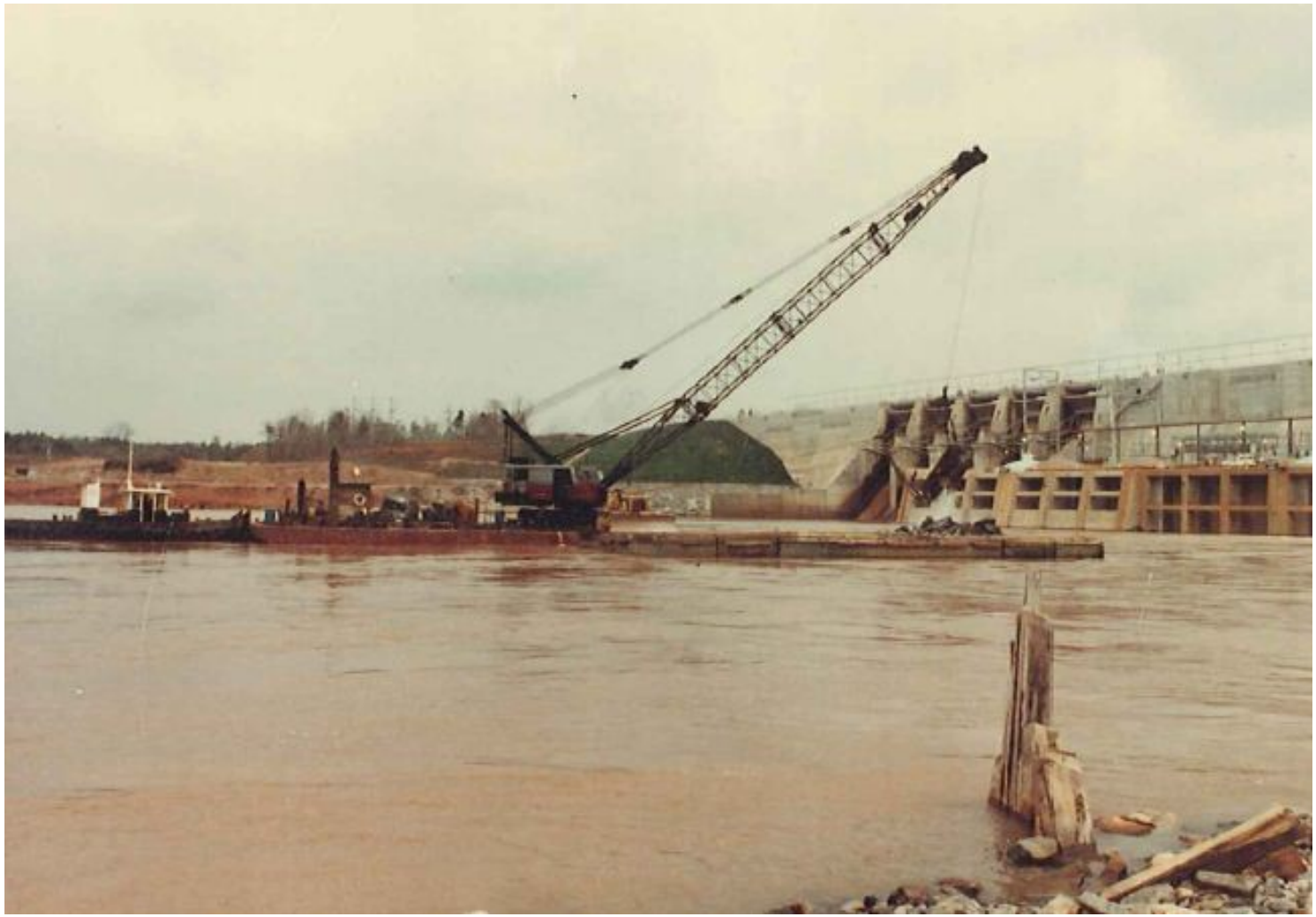


Figure 167. Unit 1 Rotor Lamination

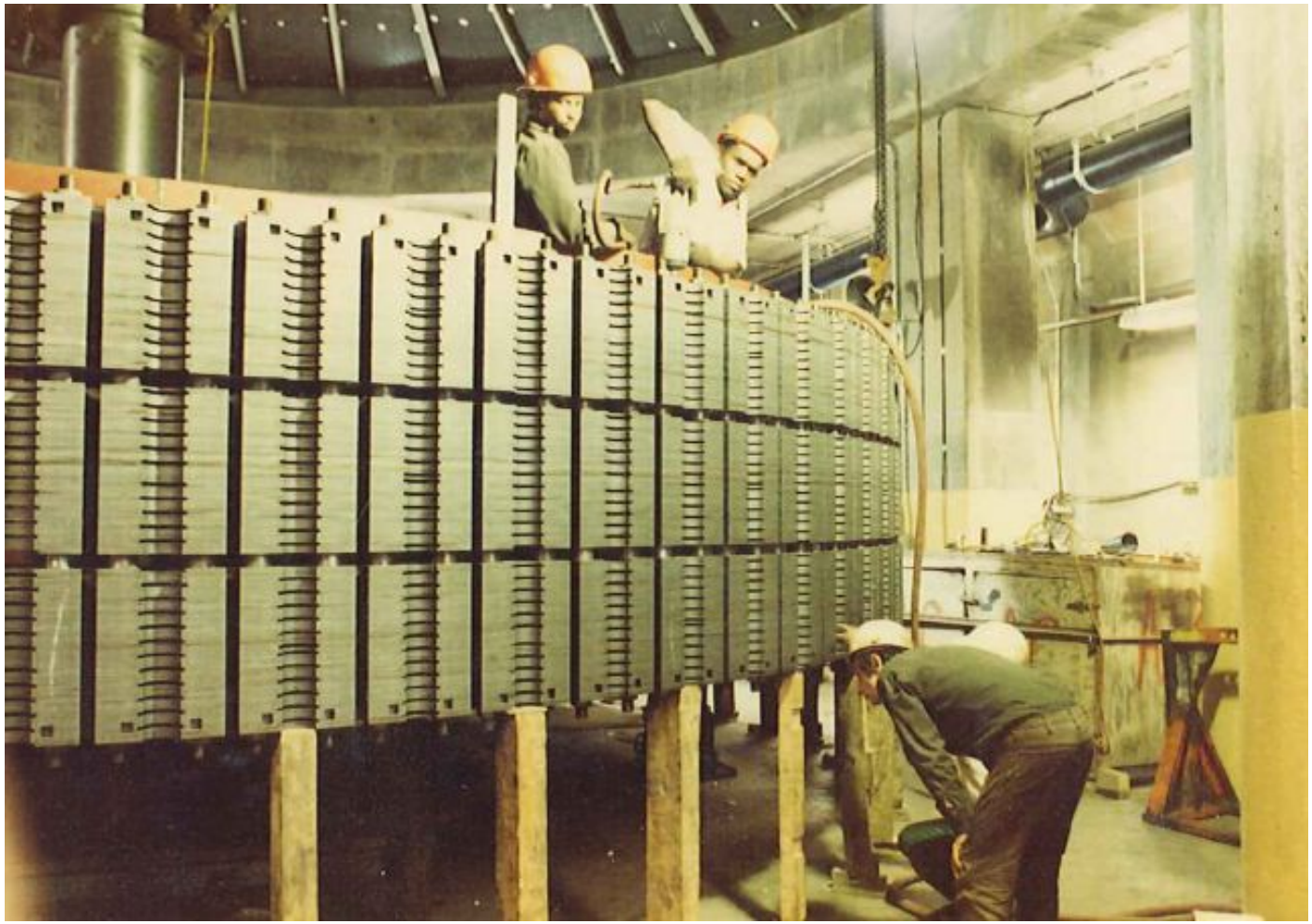


Figure 168. Unit 1 Turbine Pit



Figure 169. Unit 2 Turbine Pit



Figure 170. West Bank Protection



Figure 171. First Stator Coil Failure Top of Coil

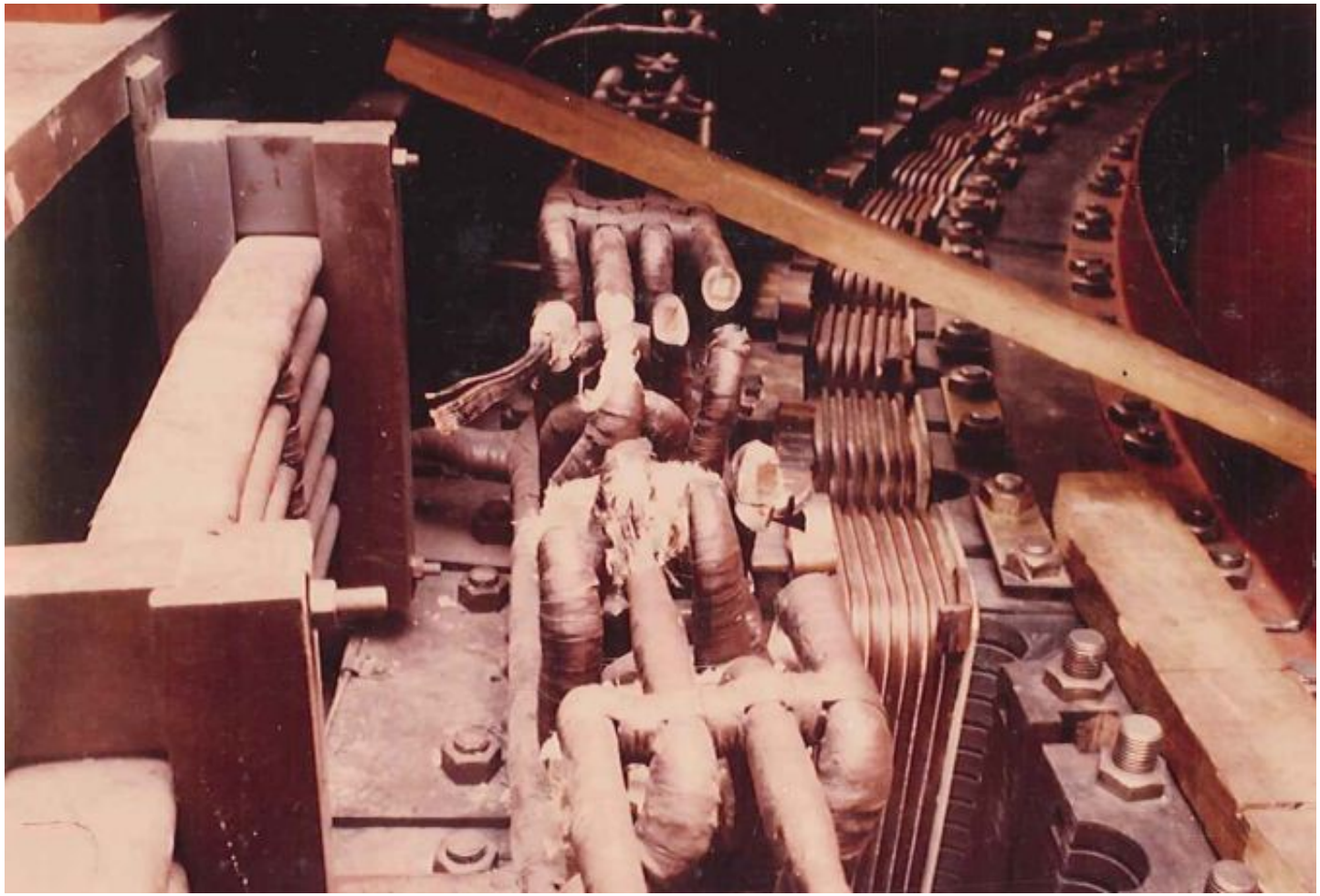


Figure 172. First Stator Coil Failure Bottom of Coil



Figure 173. Wrapping Up Tailrace Rock Excavation



Figure 174. Installing Unit 1's Rotor



Figure 175. Headquarters Plumbing

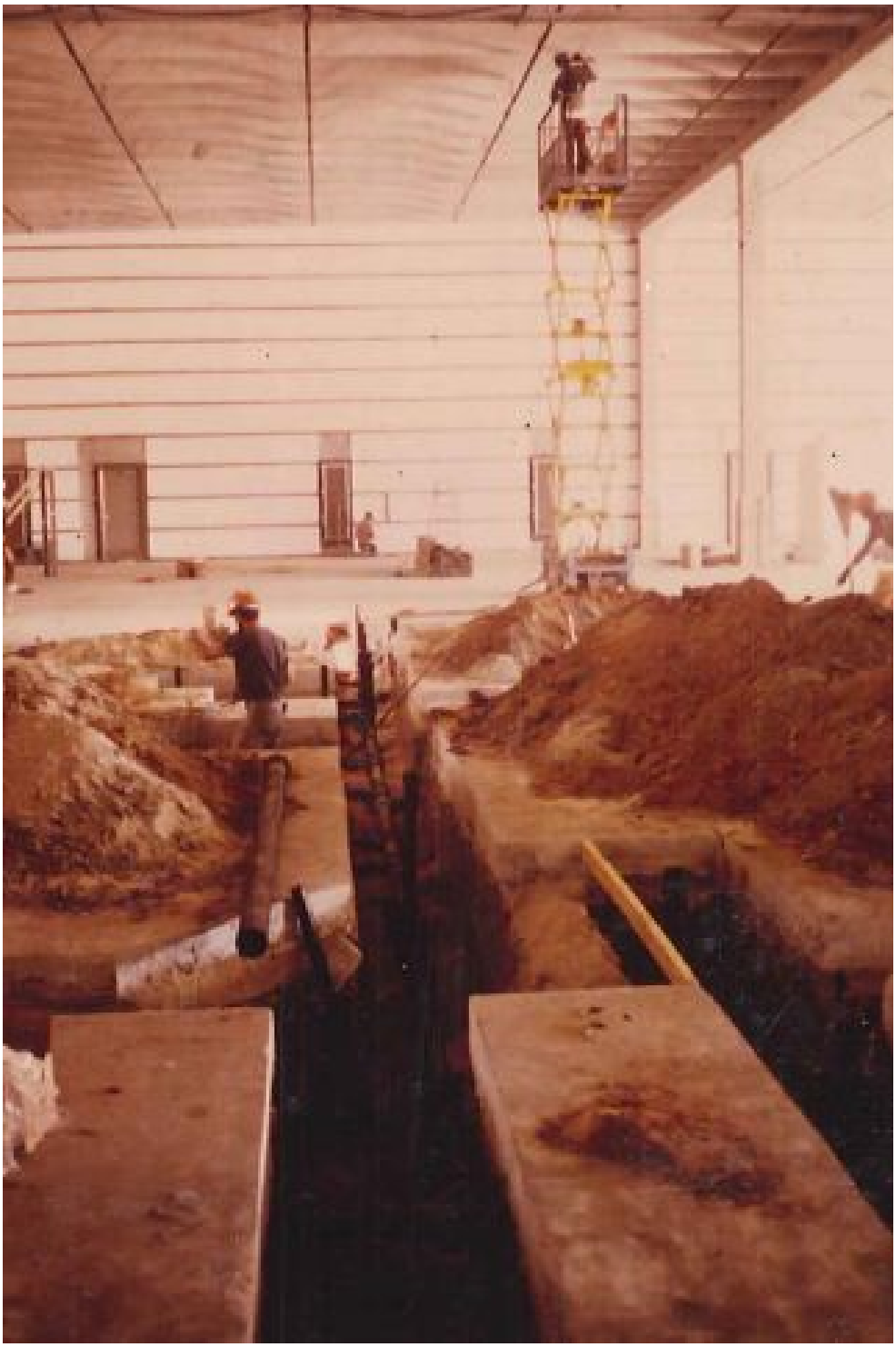


Figure 176. Headquarters Concrete Block Work

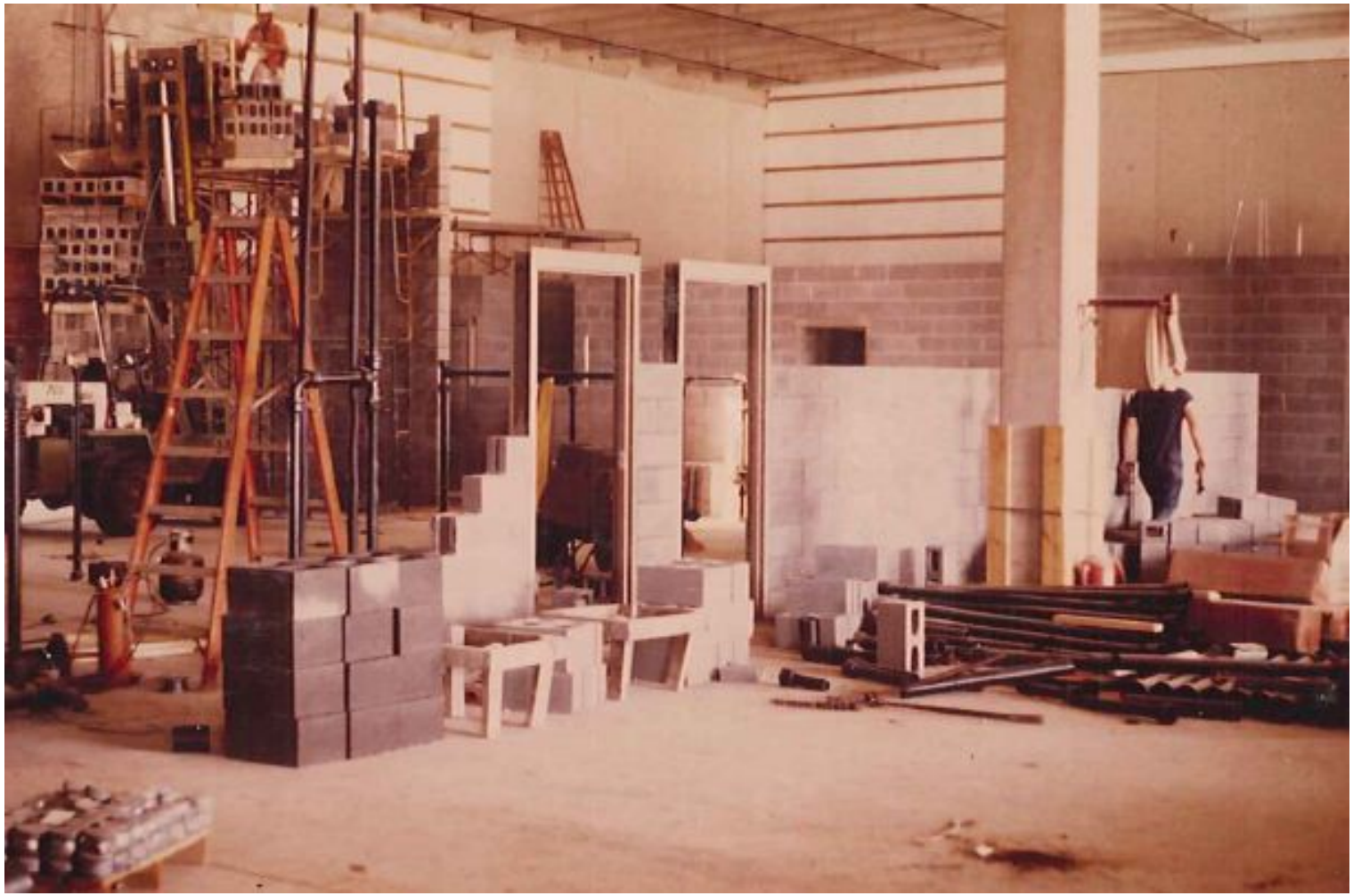


Figure 177. Extent of Major Stator Coil Failure



Figure 178. Fifth Coffercell Construction



Figure 179. Completed West Bank Protection

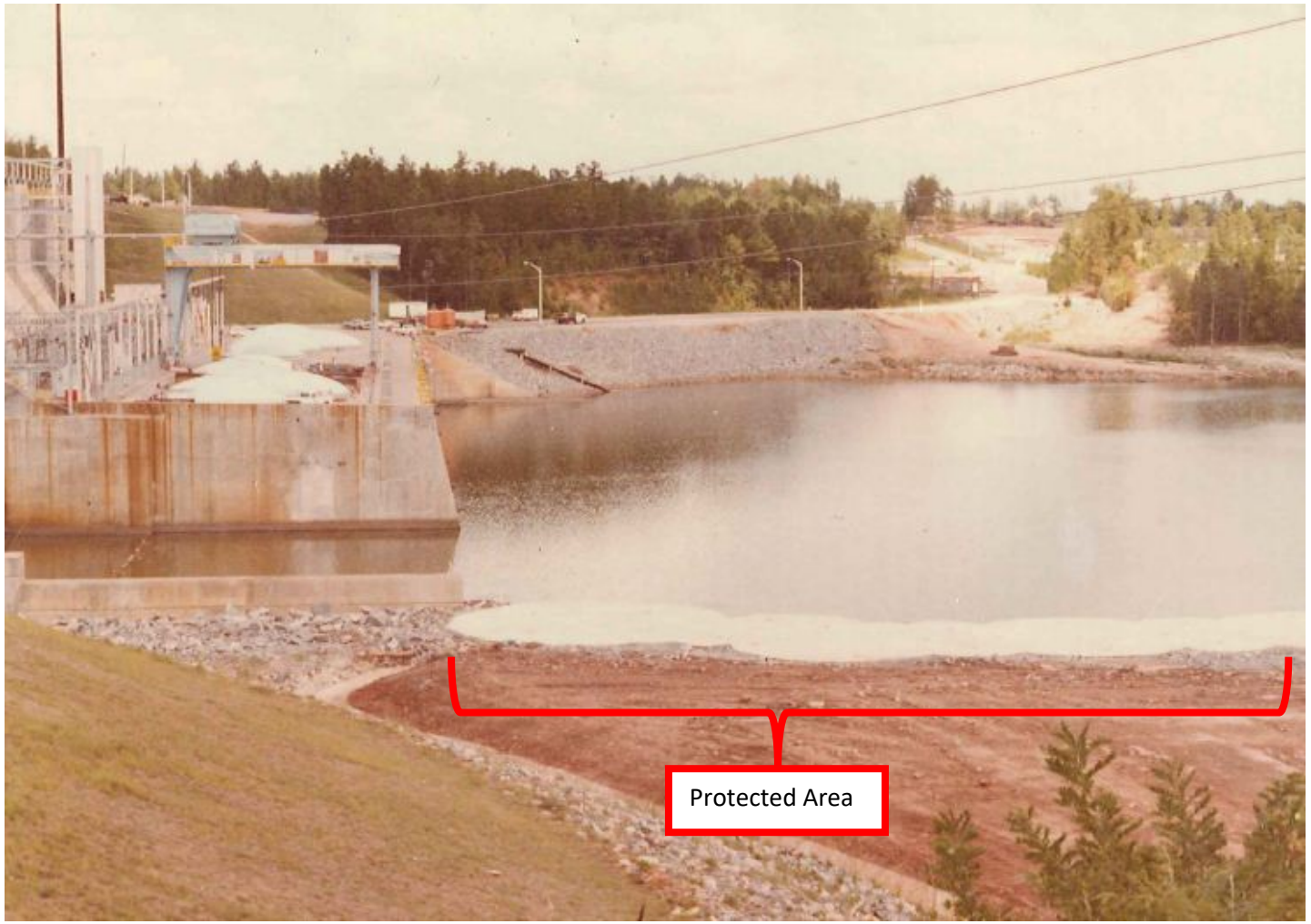


Figure 180. Headquarters Building



Figure 181. Wallace Dam from the East

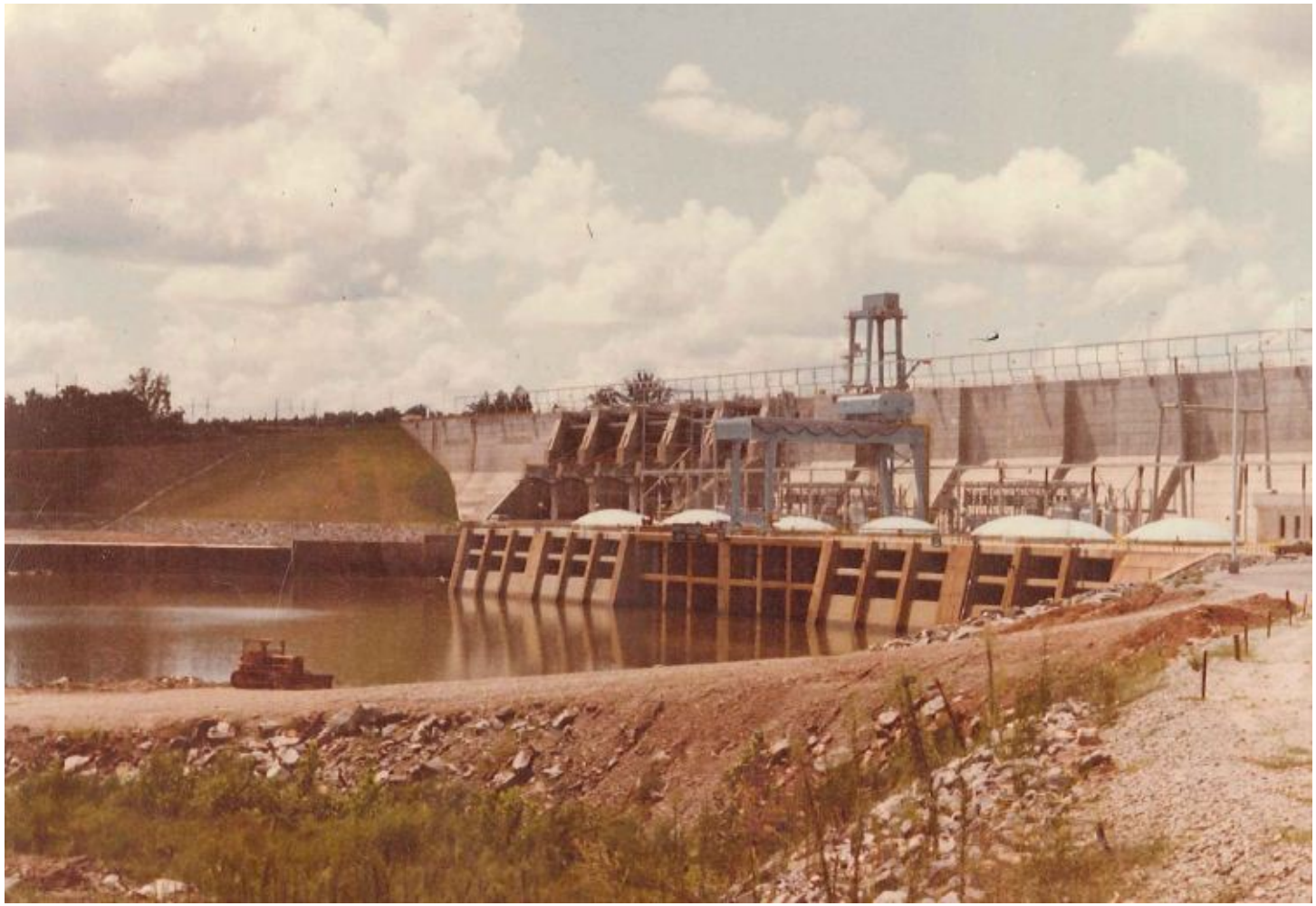


Figure 182. Wallace Dam Spillway



Figure 183. Wallace Dam from the West



Georgia Power

WALLACE DAM

Lake Oconee

Exhibit D

Wallace Dam Hydroelectric Project
FERC Project Number 2413

Prepared by

Southern Company Generation Hydro Services

May 2018

18 CFR § 4.51(e) Exhibit D is a statement of costs and financing. The statement must contain:

Exhibit D has a section that contains written documentation and tabular data. Exhibit D also has an appendix titled Exhibit D Appendix A. This contains written documentation and tables. This information is considered commercial and financial information which is privileged, trade secret, confidential, and not for public disclosure. This information is to be withheld from public disclosure pursuant to the requirements of 18 CFR 388.112.

Where these two types of information are referenced in the write up of Exhibit D, the information is referenced as either Exhibit D or Exhibit D Appendix A.

18 CFR § 4.51(e)(1) If the application is for an initial license, a tabulated statement providing the actual or approximate original cost (approximate costs must be identified as such) of:

Georgia Power Company (Georgia Power) is not filing for an initial license, so this section does not apply.

18 CFR § 4.51(e)(1)(i) Any land or water right necessary to the existing project; and

Georgia Power is not filing for an initial license, so this section does not apply.

18 CFR § 4.51 (e)(1)(ii) Each existing structure and facility described under paragraph (b) of this section (Exhibit A).

Georgia Power is not filing for an initial license, so this section does not apply.

18 CFR § 4.51(e)(2) If the applicant is a licensee applying for a new license, and is not a municipality or a state, an estimate of the amount which would be payable if the project were to be taken over pursuant to section 14 of the Federal Power Act upon expiration of the license in effect, including:

The requested information is presented in the following sections.

18 CFR § 4.51(e)(2)(i) Fair Value:

This information is presented in Exhibit D Appendix A in the section titled Written Documentation, in the subsection titled Fair Value.

18 CFR § 4.51(e)(2)(ii) Net Investment:

This information is presented in Exhibit D Appendix A in the section titled Written Documentation, in the subsection titled Net Investment.

18 CFR § 4.51(e)(2)(iii) Severance Damages:

This information is presented in Exhibit D Appendix A in the section titled Written Documentation, in the subsection titled Severance Damages.

18 CFR § 4.51(e)(3) If the application includes proposals for any new development, a statement of estimated costs, including:

Georgia Power is not proposing any new development at the station at this time. As such, this requirement does not apply.

18 CFR § 4.51(e)(3)(i) The cost of any land or water rights necessary to the new development; and

Because Georgia Power is not proposing any new development at the project, no costs for land or water rights are anticipated.

18 CFR § 4.51(e)(3)(ii) The cost of the new development work, with a specification of:

Because Georgia Power is not proposing any new development at the project, no costs for: 1) major items, 2) equipment, 3) camps, 4) commissaries, 5) interest during construction, 6) overhead, 7) legal expenses, 8) taxes, 9) administrative and general expenses, or 10) contingencies are anticipated.

18 CFR § 4.51(e)(3)(ii)(A) The cost of each major item;

Because Georgia Power is not proposing any new development at the project, no costs for major items are anticipated.

18 CFR § 4.51(e)(3)(ii)(B) Indirect construction costs such as costs of construction equipment, camps, and commissaries;

Because Georgia Power is not proposing any new development at the project, no costs for construction equipment, camps or commissaries are anticipated.

18 CFR § 4.51(e)(3)(ii)(C) Interest during construction; and

Because Georgia Power is not proposing any new development at the project, no costs for interest during construction are anticipated.

18 CFR § 4.51(e)(3)(ii)(D) Overhead, construction, legal expenses, taxes, administrative and general expenses and contingencies.

Because Georgia Power is not proposing any new development at the project, no costs for overhead, construction, legal expenses, taxes, administrative and general expenses, or contingencies are anticipated.

18 CFR § 4.51(e)(4) A statement of the estimated average annual cost of the total project as proposed specifying any projected changes in the costs (life-cycle costs) over the estimated financing or licensing period if the applicant takes such changes into account, including:

The requested information is presented below.

18 CFR § 4.51(e)(4)(i) Cost of capital (equity and debt);

This information is presented in Table D1, titled Estimated Annual Cost of Wallace Dam Plant (Incremental Cost only) for 40 years in Exhibit D Appendix A. This information is presented in Table D6, titled Estimated Annual Cost of Wallace Dam Plant (Incremental Cost only) for 50 years in Exhibit D Appendix A.

18 CFR § 4.51(e)(4)(ii) Local, state and Federal taxes;

This information is presented in Table D1, titled Estimated Annual Cost of Wallace Dam Plant (Incremental Cost only) for 40 years in Exhibit D Appendix A. This information is presented in Table D6, titled Estimated Annual Cost of Wallace Dam Plant (Incremental Cost only) for 50 years, in Exhibit D Appendix A.

18 CFR § 4.51(e)(4)(iii) Depreciation or amortization;

This information is presented in Table D1, titled Estimated Annual Cost of Wallace Dam Plant (Incremental Cost only) for 40 years in Exhibit D Appendix A. This information is presented in Table D6, titled Estimated Annual Cost of Wallace Dam Plant (Incremental Cost only) for 50 years in Exhibit D Appendix A.

18 CFR § 4.51(e)(4)(iv) Operation and maintenance expenses, including interim replacements, insurance, administrative and general expenses, and contingencies and

This information is presented in Table D1, titled Estimated Annual Cost of Wallace Dam Plant (Incremental Cost only) for 40 years in Exhibit D Appendix A. This information is presented in Table D6, titled Estimated Annual Cost of Wallace Dam Plant (Incremental Cost only) for 50 years in Exhibit D Appendix A.

18 CFR § 4.51(e)(4)(v) The estimated capital cost and estimated annual operation and maintenance expense of each proposed environmental measure.

This data is presented in Table D2, titled Estimated Capital and Annual Operation Expenses for Environmental Measures for 40-year license in Exhibit D, and in Table D3, titled Estimated Capital and Annual Operation Expenses for Environmental Measures for 50 year license in Exhibit D.

18 CFR § 4.51(e)(5) A statement of the estimated annual value of project power, based on a showing of the contract price for sale of power or the estimated average annual cost of obtaining an equivalent amount of power (capacity and energy) from the lowest cost alternative source, specifying any projected changes in the cost of power from that source over the estimated financing or licensing period if the applicant takes such changes into account.

This data is presented in Tables D4 and D5, titled Estimated Annual Cost of Combined Cycle Capacity to Replace the Wallace Dam Hydro Project for 40 years and Estimated Annual Cost of Combustion Turbine Capacity to Replace the Wallace Dam Hydro Project for 40 years in Exhibit D Appendix A. This data is presented in Tables D7 and D8, titled Estimated Annual Cost of Combined Cycle Capacity to Replace the Wallace Dam Hydro Project for 50 years and Estimated Annual Cost of Combustion Turbine Capacity to Replace the Wallace Dam Hydro Project for 50 years in Exhibit D Appendix A.

18 CFR § 4.51(e)(6) A statement specifying the source and extent of financing and annual revenues available to the applicant to meet the costs identified in paragraphs (e)(3) and (4) of this section.

The Southern Company is an electric and gas utility holding company based in the southern United States. It is headquartered in Atlanta, Georgia. Southern Company operates 11 regulated utilities in 9 separate states and provides electrical and gas services to approximately 9.179 million customers.

As of 12/31/2016, subsidiary companies of the Southern Company owned and or operated 33 hydroelectric generating stations, 29 fossil fuel generating stations, three nuclear generating stations, 14 combined cycle/cogeneration stations, 33 solar facilities, seven wind facilities, one biomass facility, and one landfill gas facility. These stations had a combined nameplate capacity of 46,291,124 KW.

One of the Southern Company's subsidiaries, Southern Company Generation, manages the operation of fossil and hydro electrical generating plants serving 4.593 million retail customers in a 120,000 square mile service territory comprising most of the states of Alabama and Georgia, together with the northwestern portion of Florida and southeastern Mississippi.

Georgia Power is one of the four traditional electrical utility subsidiaries of the Southern Company. Georgia Power is headquartered in Atlanta, Georgia. Georgia Power operates as a vertically integrated utility providing electricity to retail customers within its traditional service area located within the state of Georgia, and to wholesale customers in the Southeast. Georgia Power is the largest of the four traditional subsidiary electric utilities as measured by installed capacity. It is an investor owned, tax-paying, public utility serving customers throughout the state of Georgia. Georgia Power employed approximately 7,527 workers throughout the state as of 12/31/2016. As of December 31, 2016, Georgia Power's generation fleet had a total nameplate capacity of 15,272 MW, with the hydro component consisting of 1,087,536 KW.

As of 12/31/2016, Georgia Power had a total of 2,481,555 customers. The following table presents a breakdown of these customers by classes:

Customer Class	**Number**
Residential	2,1055,945
Commercial	305,488
Industrial	10,537
Other	9,585
Total	2,481,555

As of 12/31/2016, Georgia Power had total assets valued at $34,835,000,000 and a total capitalization of $21,847,000,000. Operating revenues for 2016 were $8.383 billion, while retail base revenues were $5.6 billion. Total operating expenses were $5,906,000,000. Net cash provided from operating activities totaled $2,425,000,000. Cash and cash equivalents at the end of 2016 totaled $3,000,000. Georgia Power's 2016 net income after dividends on preferred and preference stock was $1.33 billion. In 2016, Georgia Power's retail Return on Equity (ROE) exceeded 12.00%.

The following presents a summary of operating revenues and operating expenses as of 12/31/2016.

Operating Revenues	**Category**	**Amount**
	Residential	$3,318,000,000
	Commercial	$3,077,000,000
	Industrial	$1,291,000,000
	Other	$86,000,000
	Wholesale – Non-affiliates	$175,000,000
	Wholesale – Affiliates	$42,000,000
	Other Revenues	$394,000,000
Total		$8,383,000,000

Operating Expenses	Category	Amount
	Fuel	$1,807,000,000
	Purchased Power – Non-affiliates	$361,000,000
	Purchased Power – Affiliates	$518,000,000
	Other Operations and Maintenance	$1,960,000,000
	Depreciation and Amortization	$855,000,000
	Taxes Other Than Income Taxes	$405,000,000
	Income Taxes	$780,000,000
	Dividends on Preferred and Preference Stock	$17,000,000

Outside independent auditors concluded that Georgia Power's financial condition remained stable as of 12/31/2016. Georgia Power plans to obtain the funds required for construction and other purposes from sources similar to those used in the past. These were primarily from operating cash flows, short term debt, external security issuances, term loans, borrowings from the Federal Financing Bank (FFB), and equity contributions from the Southern Company. Georgia Power intends to utilize operating cash flows, as well as FFB borrowings, commercial paper, lines of credit, bank notes, and external securities issuances, as market conditions permit, and equity contributions from Southern Company to fund its short term liquidity needs. Georgia Power has substantial cash flow from operating activities and access to the capital markets and financial institutions to meet short term liquidity needs. As of 12/31/2016, Georgia Power also had a committed credit arrangement with banks. The bank credit arrangement was for $1.75 billion, of which $1.73 billion was unused. Georgia Power makes short term borrowings primarily through a commercial paper program that has the liquidity support of the committed bank credit arrangement. Georgia Power may also meet short term cash needs through a Southern Company subsidiary organized to issue and sell commercial paper at the request, and for the benefit of, Georgia Power. The proceeds from such issuances for the benefit of Georgia Power are loaned directly to Georgia Power.

18 CFR § 4.51(e)(7) An estimate of the cost to develop the license application; and

The estimate of the cost to develop the license application consists of not only the actual amounts expended to date, but also an estimate of the costs that will occur in the future, between when the license application is filed in 2018 and until FERC issues a new license in 2020. These latter costs are also included as part of the cost of developing a completed license application. Since these costs will occur in the future, their actual values are not known with certainty. Georgia Power has made an estimation of these costs and these are reflected in the total estimated project relicensing cost as outlined in the following table.

Cost Category	Cost ($)
Actual Expenses for Period of Year 2013 to December 2017	$4,007,962
Estimated Expenses for 2018 to 2020	$1,850,000
Total Estimated Project Relicensing Cost	$5,857,962

18 CFR § 4.51(e)(8) The on-peak and off-peak values of project power, and the basis for estimating the values, for projects which are proposed to operate in a mode other than run-of-river; and

The following table presents the requested information for the year 2016 as well as the projected values for the year 2020.

Year	Peak Season Peak Hours ($/MWHr)	Peak Season Off-Peak Hours ($/MWHr)	Annual All Hours ($/MWHr)
2016	40.38	28.30	30.90
2020	53.01	38.14	39.80

The peak period used in the projections consists of the June through September months. These values are based on Georgia Power's avoided costs. This data is available on the internet at the Georgia Public Service Commission's (GPSC's) website http://www.psc.state.ga.us. The docket number is 4822.

18 CFR § 4.51(e)(9) The estimated average annual increase or decrease in project generation, and the estimated average annual increase or decrease of the value of project power due to a change in project operations (i.e., minimum bypass flows, limits on reservoir fluctuations).

Georgia Power does not expect an increase or decrease in project generation.

Summary Table

Tables Locations

Table Number	Title	Location
D1	Estimated Annual Cost of Wallace Dam Plant (Incremental Cost only) for 40 years	Exhibit D Appendix A
D2	Estimated Capital and Annual Operation Expenses for Environmental Measures for 40-year license	Exhibit D
D3	Estimated Capital and Annual Operation Expenses for Environmental Measures for 50-year license	Exhibit D
D4	Estimated Annual Cost of Combined Cycle Capacity to Replace the Wallace Dam Hydro Project for 40 years	Exhibit D Appendix A
D5	Estimated Annual Cost of Combustion Turbine Capacity to Replace the Wallace Dam Hydro Project for 40 years	Exhibit D Appendix A
D6	Estimated Annual Cost of Wallace Dam Plant (Incremental Cost only) for 50 years	Exhibit D Appendix A
D7	Estimated Annual Cost of Combined Cycle Capacity to Replace the Wallace Dam Hydro Project for 50 years	Exhibit D Appendix A
D8	Estimated Annual Cost of Combustion Turbine Capacity to Replace the Wallace Dam Hydro Project for 50 years	Exhibit D Appendix A

Table D2 Estimated Capital and Annual Operation Expenses for Environmental Measures for 40-year license

Item	Major Category	Components	O&M $	Total O&M $ for 40-year license term	Capital $
1	**Shoreline Stabilization**				
1.1		Install shoreline stabilization consisting of riprap at Old Salem Park, Parks Ferry Park, Long Shoals Boat Ramp, and Armour Bridge Boat Ramp to conserve soil resources, maintain shoreline recreational uses, reduce sedimentation and turbidity of adjacent waters, and enhance littoral-zone aquatic habitat.	$3000	$120,000	$260,000
1.2		Repair the eroded shoreline at the Pond 2 waterfowl impoundment and inspect the water level control structure on the eastern shore of the Wallace Dam tailrace area to conserve soil resources, maintain waterfowl refuge habitat, and protect water quality and aquatic habitat.			$50,000
2	**Operational Measures to Enhance Summer DO**				
2.1		Install and operate a forebay oxygen line diffuser system in Lake Oconee to enhance summer dissolved oxygen (DO) concentrations in the tailrace area. This would benefit water quality in the tailrace and downstream			$4,699,000

Item	Major Category	Components	O&M $	Total O&M $ for 40-year license term	Capital $
		fisheries, aquatic resources, and recreational fishing and support applicable water quality standards throughout the hottest months of the year.			
2.2		Design of forebay oxygen system model and additional cost of field studies and water quality/aeration modeling			$500,000
2.3		Annual cost of oxygen for system	$300,000	$12,000,000	
2.4		Start-up management to optimize system			$150,000
2.5		Annual cost for managing system	$20,000	$800,000	
2.6		Continuously monitor DO and water temperature in the Wallace Dam tailrace area during the period May 1 through October 31 for length of the license	$30,000	$1,200,000	
3.0	**Recreation Improvements**				
3.1	Lawrence Shoals Park	Enhance recreation amenities at Lawrence Shoals Park by constructing new facilities to replace two campground restrooms, a beach house, a boat ramp restroom, a courtesy dock at the boat ramp, a pavilion and dedicated pavilion restroom, and a guest relations gate	$87,000	$3,480,000	$1,500,000

Item	Major Category	Components	O&M $	Total O&M $ for 40-year license term	Capital $
		house. In addition, upgrade the current well system that supplies water to park facilities and customers. Additional O& M costs include personnel responsible for cleaning, trash pick-up, landscaping, park management costs, and park hosts.	$10,000	$400,000	
3.2	Old Salem Park	Enhance recreation amenities at Old Salem Park by constructing new facilities to replace two group docks (and add a third group dock), a pavilion and dedicated pavilion restroom, a boat ramp restroom, a courtesy dock at the boat ramp, a beach house, and a guest relations gate house. In addition, upgrade the current well system that supplies water to park facilities and customers, and reconfigure the park entrance and gate house to reduce single-lane traffic congestion and allow for year-round operation of the boat ramp. These improvements would continue to support quality recreation opportunities and enhance year-round boat-fishing and tournament-	$114,000	$4,560,000	$1,000,000

Item	Major Category	Components	O&M $	Total O&M $ for 40-year license term	Capital $
		fishing access to Lake Oconee. Additional O& M costs include personnel responsible for cleaning, trash pick-up, landscaping, park management costs, and park hosts.	$10,000	$400,000	
3.3	Parks Ferry Park	Enhance recreation amenities at Parks Ferry Park by constructing new facilities to replace two campground restrooms, a beach house, a courtesy dock at the boat ramp, a pavilion, and a dedicated pavilion restroom. Upgrade the current well system that supplies water to park facilities and customers; replace the underground water and electrical service; and reconfigure the entrance gate and gate house to reduce single-lane traffic congestion and allow for year-round operation of the boat ramp. Additional O& M costs include personnel responsible for cleaning, trash pick-up, landscaping, park management costs, and park hosts.	$90,000 $10,000	$3,600,000 $400,000	$1,440,000

Item	Major Category	Components	O&M $	Total O&M $ for 40-year license term	Capital $
3.4	Area C-5 tract	Increase bank fishing access on Lake Oconee by providing a new bank fishing access development at the Area C-5 tract to include a pier and gravel parking. Additional O& M costs include personnel responsible for cleaning, trash pick-up, landscaping, and park management costs.	$30,000 $10,000	$1,200,000 $400,000	$110,000
3.5	Jerry's Hwy 44	Increase bank fishing access on Lake Oconee by providing a new bank fishing access development at Jerry's Hwy 44 to include a pier and gravel parking. Additional O& M costs include personnel responsible for cleaning, trash pick-up, landscaping, and park management costs.	$30,000 $10,000	$1,200,000 $400,000	$97,500
3.6	Sugar Creek	Enhance recreation amenities and increase bank fishing access at Sugar Creek Boat Ramp by adding a new fishing pier, upgrading the vault toilet with a flush toilet, and upgrading the courtesy dock. Additional O& M costs include personnel	$24,000 $10,000	$960,000 $400,000	$180,000

Item	Major Category	Components	O&M $	Total O&M $ for 40-year license term	Capital $
		responsible for cleaning, trash pick-up, landscaping, and park management costs.			
3.7	Armour Bridge Boat Ramp	Enhance recreation amenities at Armour Bridge Boat Ramp by upgrading the courtesy dock and replacing the vault toilet with a flush toilet. Additional O& M costs include personnel responsible for cleaning, trash pick-up, landscaping, and park management costs.	$24,000 $10,000	$960,000 $400,000	$170,000
3.8	Long Shoals Boat Ramp	Enhance recreation amenities and improve bank fishing access at Long Shoals Boat Ramp by upgrading the courtesy dock and trimming vegetation to provide additional bank fishing access. Additional O& M costs include personnel responsible for cleaning, trash pick-up, landscaping, and park management costs.	$24,000 $10,000	$960,000 $400,000	$440,000
3.9	Tailrace Fishing Pier	Enhance recreation amenities and improve tailrace bank fishing access at the Georgia Hwy 16 Bridge Boat Ramp downstream of the dam by	$30,000	$1,200,000	$75,000

Item	Major Category	Components	O&M $	Total O&M $ for 40-year license term	Capital $
		providing a new tailrace fishing pier and a vault toilet. The new fishing pier would replace the bank fishing access provided at the Tailrace Fishing Area. Additional O& M costs include personnel responsible for cleaning, trash pick-up, landscaping, and park management costs.	$10,000	$400,000	
3.10	Improve Lighting at All Areas	Enhance recreational access at Georgia Power boat launch facilities by installing improved lighting at Lawrence Shoals Park, Old Salem Park, Parks Ferry Park, Sugar Creek Boat Ramp, Armour Bridge Boat Ramp, Long Shoals Boat Ramp, Area C-5 tract, Jerry's Hwy 44, and Hwy 16 Bridge Boat Ramp.			$25,000
4	**Cultural Resources Education**				
4.1		Implement a HPMP through a PA to assure the preservation and long-term management of archeological sites and historic buildings and	$1,000	$40,000	$20,000

Item	Major Category	Components	O&M $	Total O&M $ for 40-year license term	Capital $
		structures within the project boundary. Enhance public understanding of cultural resources in the project area by establishing and maintaining web-based educational material related to the history of the Project, the history of hydropower in the region, and the overall prehistoric and historic context of the area.			
5	**Shoreline Management**				
5.1		Implement a Shoreline Management Plan to continue to manage shorelines in accordance with Shoreline Management Guidelines for Georgia Power Lakes and further promote the maintenance of vegetative buffers, water quality, and aquatic habitat around the reservoir by developing educational materials that would include web-based and printed material on topics including shoreline vegetation, buffers, pet waste, lawn care practices, native vegetation, and debris disposal that would contribute to improved water quality and aquatic habitat around the reservoir.			$15,000

Item	Major Category	Components	O&M $	Total O&M $ for 40-year license term	Capital $
5.2	Maintenance Personnel	Two dedicated shoreline specialists responsible for the permitting, compliance, and inspection of shoreline facilities on Lake Oconee	$150,000	$6,000,000	
Total All Environmental Measures				**$41,880,000**	**$10,731,500**

Table D2 Estimated Capital and Annual Operation Expenses for Environmental Measures for 50-year license

Item	Major Category	Components	O&M $	Total O&M $ for 50-year license	Capital $
1	**Shoreline Stabilization**				
1.1		Install shoreline stabilization consisting of riprap at Old Salem Park, Parks Ferry Park, Long Shoals Boat Ramp, and Armour Bridge Boat Ramp to conserve soil resources, maintain shoreline recreational uses, reduce sedimentation and turbidity of adjacent waters, and enhance littoral-zone aquatic habitat.	$3000	$150,000	$260,000
1.2		Repair the eroded shoreline at the Pond 2 waterfowl impoundment and inspect the water level control structure on the eastern shore of the Wallace Dam tailrace area to conserve soil resources, maintain waterfowl refuge habitat, and protect water quality and aquatic habitat.			$50,000
2	**Operational Measures to Enhance Summer DO**				
2.1		Install and operate a forebay oxygen line diffuser system in Lake Oconee to enhance summer dissolved oxygen (DO) concentrations in the tailrace area. This would benefit water quality in the tailrace and downstream fisheries, aquatic resources, and recreational fishing and			$4,699,000

Item	Major Category	Components	O&M $	Total O&M $ for 50-year license	Capital $
		support applicable water quality standards throughout the hottest months of the year.			
2.2		Design of forebay oxygen system model and additional cost of field studies and water quality/aeration modeling			$500,000
2.3		Annual cost of oxygen for system	$300,000	$15,000,000	
2.4		Start-up management to optimize system			$150,000
2.5		Annual cost for managing system	$20,000	$1,000,000	
2.6		Continuously monitor DO and water temperature in the Wallace Dam tailrace area during the period May 1 through October 31 for length of the license	$30,000	$1,500,000	
3.0	**Recreation Improvements**				
3.1	Lawrence Shoals Park	Enhance recreation amenities at Lawrence Shoals Park by constructing new facilities to replace two campground restrooms, a beach house, a boat ramp restroom, a courtesy dock at the boat ramp, a pavilion and dedicated pavilion restroom, and a guest relations gate house. In addition, upgrade the current well system that	$87,000	$4,350,000	$1,500,000

Item	Major Category	Components	O&M $	Total O&M $ for 50-year license	Capital $
		supplies water to park facilities and customers. Additional O&M costs include personnel responsible for cleaning, trash pick-up, landscaping, park management costs, and park hosts.	$10,000	$500,000	
3.2	Old Salem Park	Enhance recreation amenities at Old Salem Park by constructing new facilities to replace two group docks (and add a third group dock), a pavilion and dedicated pavilion restroom, a boat ramp restroom, a courtesy dock at the boat ramp, a beach house, and a guest relations gate house. In addition, upgrade the current well system that supplies water to park facilities and customers, and reconfigure the park entrance and gate house to reduce single-lane traffic congestion and allow for year-round operation of the boat ramp. These improvements would continue to support quality recreation opportunities and enhance year-round boat-fishing and tournament-fishing access to Lake Oconee.	$114,000	$5,700,000	$1,000,000

Item	Major Category	Components	O&M $	Total O&M $ for 50-year license	Capital $
		Additional O& M costs include personnel responsible for cleaning, trash pick-up, landscaping, park management costs, and park hosts.	$10,000	$500,000	
3.3	Parks Ferry Park	Enhance recreation amenities at Parks Ferry Park by constructing new facilities to replace two campground restrooms, a beach house, a courtesy dock at the boat ramp, a pavilion, and a dedicated pavilion restroom. Upgrade the current well system that supplies water to park facilities and customers; replace the underground water and electrical service; and reconfigure the entrance gate and gate house to reduce single-lane traffic congestion and allow for year-round operation of the boat ramp. Additional O& M costs include personnel responsible for cleaning, trash pick-up, landscaping, park management costs, and park hosts.	$90,000 $10,000	$4,500,000 $500,000	$1,440,000
3.4	Area C-5 tract	Increase bank fishing access on Lake Oconee by providing a new bank fishing access development at the	$30,000	$1,500,000	$110,000

Item	Major Category	Components	O&M $	Total O&M $ for 50-year license	Capital $
		Area C-5 tract to include a pier and gravel parking. Additional O& M costs include personnel responsible for cleaning, trash pick-up, landscaping, and park management costs.	$10,000	$500,000	
3.5	Jerry's Hwy 44	Increase bank fishing access on Lake Oconee by providing a new bank fishing access development at Jerry's Hwy 44 to include a pier and gravel parking. Additional O& M costs include personnel responsible for cleaning, trash pick-up, landscaping, and park management costs.	$30,000 $10,000	$1,500,000 $500,000	$97,500
3.6	Sugar Creek	Enhance recreation amenities and increase bank fishing access at Sugar Creek Boat Ramp by adding a new fishing pier, upgrading the vault toilet with a flush toilet, and upgrading the courtesy dock. Additional O& M costs include personnel responsible for cleaning, trash pick-up, landscaping, and park management costs.	$24,000 $10,000	$1,200,000 $500,000	$180,000

Item	Major Category	Components	O&M $	Total O&M $ for 50-year license	Capital $
3.7	Armour Bridge Boat Ramp	Enhance recreation amenities at Armour Bridge Boat Ramp by upgrading the courtesy dock and replacing the vault toilet with a flush toilet. Additional O& M costs include personnel responsible for cleaning, trash pick-up, landscaping, and park management costs.	$24,000 $10,000	$1,200,000 $500,000	$170,000
3.8	Long Shoals Boat Ramp	Enhance recreation amenities and improve bank fishing access at Long Shoals Boat Ramp by upgrading the courtesy dock and trimming vegetation to provide additional bank fishing access Additional O& M costs include personnel responsible for cleaning, trash pick-up, landscaping, and park management costs.	$24,000 $10,000	$1,200,000 $500,000	$440,000
3.9	Tailrace Fishing Pier	Enhance recreation amenities and improve tailrace bank fishing access at the Georgia Hwy 16 Bridge Boat Ramp downstream of the dam by providing a new tailrace fishing pier and a vault toilet. The new fishing pier would replace the bank fishing	$30,000	$1,500,000	$75,000

Item	Major Category	Components	O&M $	Total O&M $ for 50-year license	Capital $
		access provided at the Tailrace Fishing Area. Additional O& M costs include personnel responsible for cleaning, trash pick-up, landscaping, and park management costs.	$10,000	$500,000	
3.10	Improve Lighting at All Areas	Enhance recreational access at Georgia Power boat launch facilities by installing improved lighting at Lawrence Shoals Park, Old Salem Park, Parks Ferry Park, Sugar Creek Boat Ramp, Armour Bridge Boat Ramp, Long Shoals Boat Ramp, Area C-5 tract, Jerry's Hwy 44, and Hwy 16 Bridge Boat Ramp.			$25,000
4	**Cultural Resources Education**				
4.1		Implement a HPMP through a PA to assure the preservation and long-term management of archeological sites and historic buildings and structures within the project boundary. Enhance public understanding of cultural resources in the project area by establishing and maintaining web-based educational material related to the history of the Project,	$1,000	$50,000	$20,000

Item	Major Category	Components	O&M $	Total O&M $ for 50-year license	Capital $
		the history of hydropower in the region, and the overall prehistoric and historic context of the area.			
5	**Shoreline Management**				
5.1		Implement a Shoreline Management Plan to continue to manage shorelines in accordance with Shoreline Management Guidelines for Georgia Power Lakes and further promote the maintenance of vegetative buffers, water quality, and aquatic habitat around the reservoir by developing educational materials that would include web-based and printed material on topics including shoreline vegetation, buffers, pet waste, lawn care practices, native vegetation, and debris disposal that would contribute to improved water quality and aquatic habitat around the reservoir.			$15,000
5.2	Maintenance Personnel	Two dedicated shoreline specialists responsible for the permitting, compliance, and inspection of shoreline facilities on Lake Oconee	$150,000	$7,500,000	
Total All Environmental Measures				**$52,350,000**	**$10,731,500**

Georgia Power

WALLACE DAM

Lake Oconee

Exhibit D

Appendix A

Wallace Dam Hydroelectric Project
FERC Project Number 2413

Privileged
Proprietary/Confidential Information
Contains Privileged Information-Do Not Release

Prepared by

Southern Company Generation Hydro Services

May 2018

Georgia Power Company
Wallace Dam Project P-2413
Exhibit D, Appendix A

Contains Privileged Information
Do Not Release

Exhibit D, Appendix A contains Documents that include privileged and confidential commercial, financial, and economic information that should not be released in accordance with Federal Energy Regulatory Commission regulations found at 18 C.F.R. § 388.112.

The privileged and confidential information derives economic value from not being generally known to, and not being readily ascertainable by proper means by, other persons who can obtain economic value from their disclosure or use. Additionally, the Documents that contain this privileged and confidential information are subject to extensive efforts by Georgia Power Company (Georgia Power) and Southern Company to maintain their secrecy.

The privileged and confidential information contains pricing information specific to Georgia Power and Southern Company. If revealed to the public, the information would provide valuable insights to the Companies' practices, allowing suppliers and competitors to price products in a manner which would negatively impact the Company's competitive position in a substantial way. This would ultimately cause severe economic harm to Georgia Power and Southern Company and, significantly, their customers. The information is therefore exempt from disclosure pursuant to Section (b)(4) of the Freedom of Information Act, 5 U.S.C. § 552(b)(4).

Only select Georgia Power and Southern Company personnel and their legal counsel are granted access to these Documents that contain privileged and confidential information. Those personnel receive access only on a "need to know" basis. If a party outside Georgia Power and Southern Company and their legal counsel is granted access to the Documents, the party is required to sign a confidentiality agreement with respect to the Documents. Additionally, access to Georgia Power and Southern Company buildings and files is restricted.

See Volume 8
Exhibit D, Appendix A

Georgia Power

WALLACE DAM

Lake Oconee

Exhibit H

Wallace Dam Hydroelectric Project
FERC Project Number 2413

Prepared by

Southern Company Generation Hydro Services

May 2018

18 CFR 5.18(c) Exhibit H. The information required to be provided by this paragraph (c) must be included in the application as a separate exhibit labeled "Exhibit H."

Exhibit H contains written documentation, photos and tabular data. Exhibit H also has two appendices. The first, titled Exhibit H Appendix A, contains figures and photographs. This material is considered Critical Energy Infrastructure Information (CEII) and must be withheld from public disclosure pursuant to the requirements of 18 CFR 388.112.

The second appendix, titled Exhibit H Appendix B, contains written documentation, figures, and tables. This information is considered commercial and financial information which is privileged, trade secret, confidential and not for public disclosure. This information is to be withheld from public disclosure pursuant to the requirements of 18 CFR 388.112.

Where these pieces of information are referenced in the write up of Exhibit H, the information is referenced as either Exhibit H, Exhibit H Appendix A, or Exhibit H Appendix B.

18 CFR 5.18(c)(1)(i) Information to be supplied by all applicants. All applicants for a new license under this part must file the following information with the Commission:

Georgia Power Company (Georgia Power) holds a Federal Energy Regulatory Commission (the Commission or FERC) license for the Wallace Dam Hydroelectric Project (Wallace Dam Project, Wallace Dam or Project) and is applying for a new license. The following information is supplied in the application as Exhibit H pursuant to the requirements of 18 CFR 5.18.

18 CFR 5.18(c)(1)(i)(A) A discussion of the plans and ability of the applicant to operate and maintain the project in a manner most likely to provide efficient and reliable electric service including efforts and plans to:

Georgia Power is part of the Southern Company, one of the largest investor owned utilities in the nation. Georgia Power has 15,274 megawatts (MW) of capacity. The company owns 18 hydroelectric plants outright and partially owns another one. The combined capacity of the hydroelectric plants is 1,088 MW. Georgia Power has operated the Wallace Dam Project since its development in 1979. Georgia Power plans to continue to operate the Wallace Dam in a safe, efficient, and reliable manner, just as it has in the past.

18 CFR 5.18(c)(1)(i)(A)(1) Increase capacity or generation at the project

Georgia Power has no plans at the present time to increase capacity or generation at the Project.

18 CFR 5.18(c)(1)(i)(A)(2) Coordinate the operation of the project with any upstream or downstream water resource projects:

There are no substantial reservoirs upstream of the Wallace Dam Project. Remote monitoring of headwater flow gages located on the Oconee and Apalachee Rivers provides the system operator advance coordination of reservoir inflows and outflows from the Wallace Dam Project.

Georgia Power coordinates operation of the Wallace Dam Project with the separately licensed Sinclair Project (FERC No. 1951) located immediately downstream. During relicensing of the Sinclair Project, license issued on March 19, 1996, extensive studies on water quality and quantity, fisheries, recreation, and other topics were conducted in consultation with state and federal natural resources agencies. These studies helped establish minimum flows to protect water resources of the project reservoirs and downstream in the Oconee River. The license articles and operations in place today are the result of thorough study and evaluation of the resources of interest and the hydrology of the Oconee River. The maintenance of adequate elevation levels in the Sinclair Project reservoir, Lake Sinclair, is imperative for the Wallace Dam Project to operate at maximum efficiency and capability consistent with turbine and

generating unit specifications. If Lake Sinclair was lowered below its normal elevation range, the pump units at Wallace Dam would cavitate and incur damage. The normal minimum pond level of Lake Sinclair is 338.2 feet PD and the pump units begin to cavitate at elevation 337.2 feet PD.

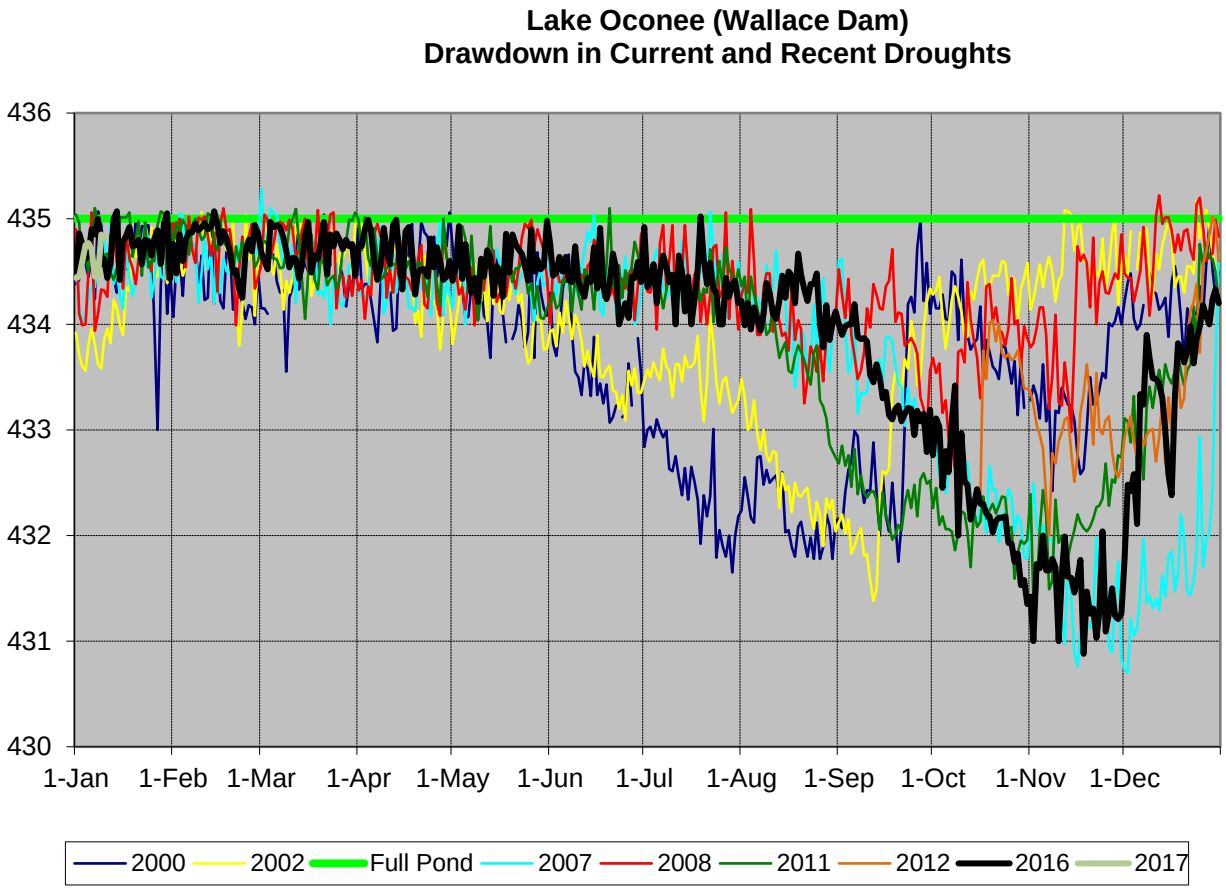
The Sinclair Project has a minimum release requirement of 250 cfs for the protection of downstream water resources. When Lake Sinclair's calculated inflow drops below 250 cfs, water is released from Lake Oconee to supplement Lake Sinclair with the water needed to release the required minimum flow and maintain Lake Sinclair at the minimum level necessary for safe pumpback operation at Wallace Dam. Periods of drought, (i.e., low inflow) can persist for several months, resulting in sustained periods when the elevation of the Wallace Dam Project reservoir, Lake Oconee, is below its normal operating range (see Figure H1). After these drought periods and when the inflows exceed 250 cfs, the minimum release from Lake Sinclair is held at 250 cfs until Lake Oconee refills to normal operating levels. Accordingly, utilization of greater inflows to raise lake elevations provides for future protection of both lakes as well as downstream resources.

Georgia Power conducts a thorough review of water withdrawal applications before executing water withdrawal agreements. Each new proposed withdrawal is evaluated to determine if and to what extent the withdrawal would affect Lakes Oconee and Sinclair, Georgia Power's ability to generate electricity, and the ability to meet downstream flow requirements. Georgia Power consults with the Georgia Department of Natural Resources Environmental Protection Division (EPD), the state agency responsible for issuing surface water withdrawal permits and maintaining compliance with those permits, about the need for each proposed withdrawal. EPD requires an approved drought contingency plan and water conservation plan from each permittee prior to issuance of the withdrawal permit. As required by the standard land use article of the Wallace Dam Project license, Georgia Power also consults with the Georgia Department of Natural Resources Wildlife Resources Division and the U.S. Fish and Wildlife Service as to the potential effects of any proposed withdrawal.

Georgia Power has water withdrawal agreements with the City of Greensboro, Georgia, and the City of Madison, Georgia, for drinking water supply from Lake Oconee. These cities have provided Georgia Power with the Lake Oconee elevations that correspond with the submergence required to continue their intake pump operations. During a drought, Georgia Power provides drought monitoring information upon request to inform the planning process in the event that Lake Oconee elevation is projected to reach the elevations critical to the continued operation of their intake pumps. Based upon information provided by the withdrawers, it is critical to continued operation of the City of Greensboro's pump system that Lake Oconee remain at or above elevation 426.7 feet PD, and it is critical to continued operation of the City of Madison's pump system that Lake Oconee remain at or above elevation 427.16 feet PD.

Figure H1 below shows Lake Oconee elevation during the most recent drought periods from 2000 through 2016. According to plant records, the lowest elevation of 430.09 PD occurred in August of 1986, indicating that over this time frame, Lake Oconee has not reached an elevation critical to the operation of water withdrawal intake pumps.

Figure H1: Lake Oconee Drawdown in Current and Recent Droughts



Note: The elevations shown are elevations of the reservoir at midnight. Midnight elevations normally coincide with near the end of the generation cycle and the beginning of the pumpback cycle. The reservoir is typically close to its daily low elevation at this time.

18 CFR 5.18(c)(1)(i)(A)(3) Coordinate the operation of the project with the applicant's or other electrical systems to minimize the cost of production.

Southern Company's Fleet Operations and Trading organization manages the operation of Southern Company's generating units to determine how much electricity is needed to meet Southern Company load demand and which units should be used to generate that energy at the lowest cost. This typically results in generating energy from Wallace Dam during peak periods when the transmission grid experiences the greatest loads and usage rates are higher. Utilizing the hydroelectric fleet during peak periods helps minimize the cost of energy production because of its low-cost fuel. Conversely, Wallace Dam uses energy from the grid to pump water from Lake Sinclair back into Lake Oconee when the transmission grid experiences the least load and energy usage rates are the lowest.

Additionally, during low inflow periods, minimum flows required to be released from the downstream Sinclair Project are supplied from Lake Oconee. This ensures that the elevation of Lake Sinclair stays above the pump intakes to continue the reliability of the low-cost energy produced from the pump-back units at Wallace Dam.

18 CFR 5.18(c)(1)(i)(B) A discussion of the need of the applicant over the short and long term for the electricity generated by the project including:

The North American Electric Reliability Council (NERC) is arranged into eight separate regional reliability organizations. One of these is the Southeastern Electric Reliability Corporation (SERC). The SERC region is a summer peaking assessment area that covers approximately 308,900 square miles and serves a population estimated at 39.4 million. SERC is divided into three assessment areas: SERC-E (East), SERC-N (North), and SERC-SE (Southeast). The SERC region includes 11 balancing authorities, one of which is Southern Company Services, Inc, which is located in the SERC-SE assessment area. Southern Company Services, Inc. and Georgia Power are two of the subsidiary companies which make up the Southern Company.

Data from the NERC website (http://www.nerc.com, document titled 2016 Long-Term Reliability Assessment, December 2016) shows the projected growth in capacity demand for the period of 2017 to 2026. The summer period is typically the heaviest demand period for the Southern Company and Georgia Power. Demand is measured in MW.

The following table presents estimated capacity growth trends for SERC-SE for the period of 2017 to 2026. The data is based on the Summer Peak Season Demand. Over the analysis period, SERC-SE will need to add an additional 4,321 MW of capacity. This represents a demand change of 9.05%, or a Compound Annual Growth Rate (CAGR) of 0.97%.

Metric	2017 (MW)	2026 (MW)	Demand Increase From 2017 to 2026 (MW)	Demand Change 2017 to 2026 (%)	Compound Annual Growth Rate - CAGR (%)
Total Internal Demand	47,762	52,083	4,321	9.05	0.97

The Wallace Dam Project provides low cost renewable energy which will assist in meeting the projected demand. This power displaces non–renewable fossil fueled generation and contributes to a diversification of the generation mix in the SERC-SE subregion.

Georgia Power concludes that the power from the Wallace Dam Project will help meet a need for power in the Southern Company service territory as well as in SERC-SE during the short and long term. This is due to: 1) increases in demand over the period of 2017 to 2026; 2) the Project's low cost; 3) its displacement of nonrenewable fossil-fueled generation; and 4) its contribution to a diversified generation mix.

18 CFR 5.18(c)(1)(i)(B)(1) The reasonable costs and reasonable availability of alternative sources of power that would be needed by the applicant or its customers, including wholesale customers, if the applicant is not granted a license for the project.

Georgia Power has the obligation to provide electric service to customers in its service territory at just and reasonable rates. Hydroelectric power plays an important part in meeting that obligation. If Georgia Power is not granted a license for the Wallace Dam Project, this lost power would need to be replaced. The capacity would be replaced either by purchasing power from the new Wallace Dam Project licensee or by constructing new capacity.

Georgia Power would buy power from whomever was awarded the Wallace Dam Project license, presumably at a price higher than the cost when Georgia Power had the license. The new license holder would profit, but Georgia energy customers would have higher electricity bills. Additionally, there is no guarantee that the license holder would operate the project in the same way that Georgia Power would have.

Georgia Power has conducted an analysis of the alternative technologies available that would most likely replace the Wallace Dam Project. The two main alternative technologies are Combustion Turbine (CT) units and Combined Cycle (CC) units. Of these alternatives, the CT unit is the most economically attractive, although it is not as economical as the existing Wallace Dam Project.

Yearly cost breakdowns for each alternative are presented in Table H1, titled Comparison of Replacement Alternatives and Wallace Dam Project Cost, in Exhibit H Appendix B.

18 CFR 5.18(c)(1)(i)(B)(2) A discussion of the increase in fuel, capital, and any other costs that would be incurred by the applicant or its customers to purchase or generate power necessary to replace the output of the licensed project, if the applicant is not granted a license for the project.

If Georgia Power simply purchases power from the new Wallace Dam Project license holder, no increase in fuel costs would be anticipated. However, the amount spent on outside energy purchases would increase, and customer electricity price increases would presumably result.

In addition to the increased costs identified above, there could be an increase in the costs associated with environmental compliance measures due to an increased use of fossil fuels.

Table H2, titled Comparison of Replacement Alternatives and Wallace Dam Project Costs for 40 years (Thousands of Dollars), and Table H6, titled Comparison of Replacement Alternatives and Wallace Dam Project Costs for 50 years (Thousands of Dollars), show the comparison between operating the Wallace Dam Project and the alternative CT and CC replacements on an annual basis. This table is in Exhibit H Appendix B.

Table H3, titled Estimated Annual Cost of the Wallace Dam Project for 40 years (Incremental Cost Only), and Table H7, titled Estimated Annual Cost of the Wallace Dam Project for 50 years (Incremental Cost Only), are presented in Exhibit H Appendix B and present the detailed breakdown of the estimated annual costs for the Wallace Dam Project. These tables present the: 1) Cost of Capital [Equity and Debt], 2) Federal, Local and State Taxes, 3) Depreciation Expenses, 4) Operation and Maintenance Expenses, 5) Fuel Expenses, and 6) Total Expenses.

Table H4, titled Estimated Annual Cost of CC Capacity to Replace the Wallace Dam Project for 40 years, and Table H8, titled Estimated Annual Cost of CC Capacity to Replace the Wallace Dam Hydro Project for 50 years, present the same elements of the estimated annual costs for a Combined Cycle unit to replace the Wallace Dam Project. These tables are located in Exhibit H Appendix B.

Table H5, titled Estimated Annual Cost of CT Capacity to Replace the Wallace Dam Project for 40 years, and Table H9, titled Estimated Annual Cost of CT Capacity to Replace the Wallace Dam Project for 50 years, present the same elements of the estimated annual costs for a Combustion Turbine unit to replace the Wallace Dam Project. These tables are located in Exhibit H Appendix B.

Tables H10 and H11 extract from the above tables the Accumulated Present Value, in thousands of 2018 dollars, for each of the six cost categories mentioned for 40 and 50 years. These tables are titled Table H10, Accumulated Present Value for Cost Categories for Alternatives for 40 years, and Table H11, Accumulated Present Value for Cost Categories for Alternatives for 50 years, and are presented in Exhibit H Appendix B.

Tables H10 and H11 demonstrate that Georgia Power has conducted a rigorous analysis of the alternatives. The tables show that, a Combustion Turbine unit is approximately 3.4 times as expensive as the existing hydro project and the Combined Cycle unit is approximately 4.2 times as expensive as the existing hydro project.

The alternative technologies are all dependent on a fuel source and the hydro project is not. The fuel cost component for these alternatives is the largest single cost component. The alternatives would also release combustion byproducts that could have environmental impacts. Overall, the existing hydro project is the most economical method to provide the needed energy.

18 CFR 5.18(c)(1)(i)(B)(3) The effect of each alternative source of power on;

The effects of alternative sources of power are presented in the following subsections.

18 CFR 5.18(c)(1)(i)(B)(3)(i) The applicant's customers, including wholesale customers;

The major effect on Georgia Power's customers, including wholesale customers, from generating power from sources other than the Wallace Dam Project would be an increase in electricity prices due to increased capacity and generation costs as discussed above.

18 CFR 5.18(c)(1)(i)(B)(3)(ii) The applicant's operating and load characteristics;

If Georgia Power simply purchased power from the new Wallace Dam Project license holder, it is possible that there would be no effect on Georgia Power's operating and load characteristics from losing the license. However, many of the advantages that the Wallace Dam Project provides to the Georgia Power system result from the ability to respond quickly to demand. There is no guarantee that the new license holder would respond to Georgia Power's needs as quickly as the Project can now respond.

Wallace Dam hydro capacity is ideal because it can be fully loaded in one to two minutes in response to demand. CT units typically take 10 to 15 minutes to start up. CC units take even longer; they often take 2 to 3 hours to reach rated power from a cold start condition.

The Wallace Dam Project is vital should there be a catastrophic failure of the grid and the grid collapses. The restart of generating plants after a blackout is predicated on energy being supplied from a core of hydroelectric generation to some critical steam generating plants. Without the availability of hydroelectric capacity, Georgia Power would be dependent upon expensive additional back-up generation facilities or upon resources of other utilities to supply emergency power. The Wallace Dam Project helps supply this needed capacity.

18 CFR 5.18(c)(1)(i)(B)(3)(iii) The communities served or to be served, including any reallocation of costs associated with the transfer of a license from the existing licensee.

Georgia Power's loss of the Wallace Dam Project would affect customers in the local community and statewide. If Georgia Power replaced its lost hydro capacity by simply purchasing power from the new

Wallace Dam licensee, the higher electricity costs would be borne by both the communities surrounding the project and all other Georgia Power customers.

If Georgia Power built CT or CC units to replace the lost Wallace Dam Project, the surrounding community could experience environmental impacts. Additionally, electricity rates for all Georgia Power customers would increase to reflect the increased cost of these other sources of generation, as demonstrated in the preceding sections.

18 CFR 5.18(c)(1)(i)(C) The following data showing need and the reasonable cost and availability of alternative sources of power;

The data on the need and reasonable cost of alternative sources of power is presented in the following sections.

18 CFR 5.18(c)(1)(i)(C)(1) The average annual cost of the power produced by the project, including the basis for that calculation;

The requested information is presented in Exhibit H Appendix B in the section titled Written Documentation, in the subsection titled Annual Cost of Power Produced by the Project.

18 CFR 5.18(c)(1)(i)(C)(2) The projected resources required by the applicant to meet the applicant's capacity and energy requirements over the short and long term including:

This section describes projected resources required by Georgia Power to meet its future capacity and energy requirements.

18 CFR 5.18(c)(1)(i)(C)(2)(i) Energy and capacity resources including contributions from the applicant's generation, purchases, and load modification measures (such as conservation, if considered as a resource), as separate components of the total resources required;

Figure H2, titled Load and Capability Comparison Georgia Power Company All Capacity and Table H12, titled Load and Capacity Comparison (MW) All Capacity, illustrate Georgia Power's projected capacity requirements from 2020 to 2030. Both Figure H2 and Table H12 are presented in Exhibit H Appendix B. Figure H2 is based on the data in Table H12 for the categories of Net Peak Load and Total Capability.

18 CFR 5.18(c)(1)(i)(C)(2)(ii) A resource analysis, including a statement of system reserve margins to be maintained for energy and capacity; and

Figure H3, titled Capacity Distribution By Type Georgia Power Company Percent of Total Capacity, is based on the data supplied in Table H13, titled Capacity Distribution by Type Georgia Power Company Percent of Total Capacity. The data shows the distribution of sources of generation, or the capacity mix, between 2020 and 2030.

Figure H4, titled Capacity Distribution By Type Georgia Power Company Percent of Total Energy is based on the data supplied in Table H14, titled Capacity Distribution By Type Georgia Power Company Percent of Total Energy and is presented in Exhibit H Appendix B. This data shows the distribution of sources of energy, or the energy mix between 2020 and 2030.

The requested information is presented in Exhibit H Appendix B in the section titled Written Documentation, in the subsection titled Resource Analysis.

18 CFR 5.18(c)(1)(i)(C)(2)(iii) If load management measures are not viewed as resources, the effects of such measures on the projected capacity and energy requirements indicated separately;

Load management is viewed by Georgia Power as a resource. This was discussed in section 18 CFR 5.18(c)(1)(i)(C)(2)(i). Figure H3, titled Capacity Distribution By Type Georgia Power Company Percent of Total Capacity (which is based on the data supplied in Table H13, titled Capacity Distribution By Type Georgia Power Company Percent of Total Capacity), shows the Active Demand Side Options (DSO) as a percentage of the total capacity mix. The active DSO values are rolled up to be reflected in the values of Net Peak Load in Table H12. These values are then reflected in the data presented in Figure H2, titled Load and Capability Comparison Georgia Power Company All Capacity.

18 CFR 5.18(c)(1)(i)(C)(2)(iv) For alternative sources of power, including generation of additional power at existing facilities, restarting deactivated units, the purchase of power off-system, the construction or purchase and operation of a new power plant, and load management measures such as conservation: The total annual cost of each alternative source of power to replace project power; the basis for the determination of projected annual costs; and a discussion of the relative merits of each alternative including the issues of the period of availability and dependability of purchased power, average life of alternatives, relative equivalent availability of generating alternatives, and relative impacts on the applicant's power system reliability and other system operating characteristics; and the effect on the direct providers (and their immediate customers) of alternate sources of power.

Georgia Power has conducted an analysis of the alternative technologies available that would most likely replace the Wallace Dam Project. The two main alternative technologies are Combustion Turbine (CT) units and Combined Cycle (CC) units. Of these two alternatives, CT is the more economically attractive, although it is approximately 3.4 times more expensive than the existing hydro project. Yearly cost breakdowns for each alternative are presented in Table H2, titled Comparison of Replacement Alternatives and Wallace Dam Project Cost for 40 years, and Table H6, titled Comparison of Replacement Alternatives and Wallace Dam Project Cost for 50 years.

As discussed in section 18 CFR 5.18(c)(1)(i)(C)(2)(i), Georgia Power employs load management measures to help shape its load curve to reduce the capacity demand. However, load management will not be able to replace the benefits that the hydro project brings to the system, as discussed in section 18 CFR 5.18(c)(1)(i)(B)(3)(ii).

There are no deactivated Georgia Power units that could be reactivated to replace the Wallace Dam Project.

Purchase of power off-system to replace the Wallace Dam Project power could only be a temporary solution. Georgia Power does buy power off-system when it is economically advantageous to do so. However, over the long term, Georgia Power does not plan to depend on off-system power purchases for its power needs.

Regarding the basis for the determination of projected annual costs, the cost of capital figures reflect Allowance for Funds Used During Construction (AFUDC), and all capital production modifications are assumed to be fully depreciated over the license period. The operation and maintenance figures include interim replacements, property insurance, cash, working capital, payroll taxes, and fuel inventory carrying charges, as appropriate. Fuel and purchased power costs reflect a mixture of coal, gas, and oil purchases required to offset the energy produced by the hydro project. Also included are the costs associated with lost benefits in the Southern Company Intercompany Interchange Contract (IIC).

Each of the alternative generation sources has its own relative merits. Table H15, titled Characteristics of Alternative Generation Wallace Dam Hydro Project, presents the expected life, equivalent forced outage rate, and availability for the alternatives of: 1) the Wallace Dam Project, 2) CT units, and 3) CC units.

The requested information is presented in Exhibit H Appendix B in the section titled Written Documentation, in the subsection titled Alternatives Costs and Availability.

A summary of the total costs to Georgia Power's customers for replacement of the Wallace Dam Project with an equivalent amount of power from each of the alternatives is presented in Table H1, titled Comparison of Replacement Alternatives and Wallace Dam Hydro Project Cost for 40 years, and Table H6, titled Comparison of Replacement Alternatives and Wallace Dam Hydro Project Cost for 50 years. These costs do not reflect the potential increased environmental cost to society from increased use of fossil fuels for each of the alternatives.

18 CFR 5.18(c)(1)(i)(D) If an applicant uses power for its own industrial facility and related operations, the effect of obtaining or losing electricity from the project on the operation and efficiency of such facility or related operations, its workers, and the related community.

Georgia Power does not use the electricity generated at the hydro project for any particular industrial facility. Therefore, this section is not applicable.

18 CFR 5.18(c)(1)(i)(E) If an applicant is an Indian tribe applying for a license for a project located on the tribal reservation, a statement of the need of such Indian tribe for electricity generated by the project to foster the purposes of the reservation.

Georgia Power is not an Indian tribe. Therefore, this section is not applicable.

18 CFR 5.18(c)(1)(i)(F) A comparison of the impact on the operations and planning of the applicant's transmission system of receiving or not receiving the project license, including:

The Wallace Dam Project located in central Georgia provides essential load support for the transmission system in central Georgia. Wallace Dam generation provides power (megawatt) load support for the state. In addition, due to the ability to quickly move from zero megawatt output to full load megawatt output during area transmission disturbances, it is essential to preventing and mitigating cascading power outages. This action not only helps prevent large scale outages, but aids in public safety. Because of its large generating capacity, Wallace Dam is also a black-start facility for Georgia Power, meaning that it is capable of assisting in restoring electricity to the nearby system in case of a system shutdown or cascading event. It is also the secondary source for off site power to Georgia Power's two nuclear facilities (Hatch and Vogtle) in the event of a system shutdown.

18 CFR 5.18(c)(1)(i)(F)(1) An analysis of the effects of any resulting redistribution of power flows on line loading (with respect to applicable thermal, voltage, or stability limits), line losses, and necessary new construction of transmission facilities or upgrading of existing facilities, together with the cost impact of these effects;

The size of the plant does have a significant impact on local or regional thermal conditions. If Wallace Dam was not in service, Georgia Power would have to build new or upgrade facilities.

18 CFR 5.18(c)(1)(i)(F)(2) An analysis of the advantages that the applicant's transmission system would provide in the distribution of the project's power; and

Georgia Power's transmission system is an integral part of the Southern Electrical System, which supplies power to the Southeast. If the applicant is granted a new license for Project, the power from the Project would continue to flow through this system to provide low cost power to the system's customers. In the event Georgia Power is not granted a new license to operate Wallace Dam, the transmission system could continue to provide transmission of the Project's power, provided that the new licensee is willing to operate the Project consistent with the needs of the system.

18 CFR 5.18(c)(1)(i)(F)(3) Detailed single-line diagrams, including existing system facilities identified by name and circuit number, that show system transmission elements in relation to the project and other principal interconnected system elements. Power flow and loss data that represent system operating conditions may be appended if applicants believe such data would be useful to show that the operating impacts described would be beneficial.

The Project consists of a 230-kV transmission line, 15.67 miles long, terminating at Eatonton Primary switching station, in the vicinity of Eatonton, Georgia. Figure H5 is titled: Wallace Dam Transmission Line Location Map. The legend is presented as Figure H6, titled Transmission Map Legend.

The transmission elements that are depicted in the drawing are comprised of the following:

Line ID	Line Name	Operating KV	Mileage
742	EATONTON PRIMARY #2 - WALLACE DAM 230 KV	230	15.67

The single line drawings for the Eatonton Primary #2 – Wallace Dam 230-kV transmission line is presented as Figure H7, titled Single Line Drawing of Transmission Line Eatonton Primary #2 Wallace Dam 230-kV, and the single line drawing for the Wallace Dam substation is presented as Figure H8, titled Georgia Integrated Transmission System Wallace Dam Substation Diagram.

18 CFR5.18(c)(1)(i)(G) If the applicant has plans to modify existing project facilities or operations, a statement of the need for, or usefulness of, the modifications, including at least a reconnaissance-level study of the effect and projected costs of the proposed plans and any alternate plans, which in conjunction with other developments in the area would conform with a comprehensive plan for improving or developing the waterway and for other beneficial public uses as defined in section 10(a)(1) of the Federal Power Act.

Georgia Power has no plans to modify the existing project facilities or operations at this time.

18 CFR5.18(c)(1)(i)(H) If the applicant has no plans to modify existing project facilities or operations, at least a reconnaissance-level study to show that the project facilities or operations in conjunction with other developments in the area would conform with a comprehensive plan for improving or developing the waterway and for other beneficial public uses as defined in section 10(a)(1) of the Federal Power Act.

Georgia Power has no plans to modify the existing project facilities or operations at this time.

Section 10(a)(2) requires FERC to consider the extent to which a project is consistent with Commission-approved federal and state comprehensive plans for improving, developing, and conserving waterways affected by the project. In accordance with Section 10(a)(1) of the FPA, the list of Commission-approved federal and state comprehensive plans was reviewed to determine applicability to the Project. Georgia Power has identified the following comprehensive plans as those whose mandates and regulations are applicable to the Project:

GEORGIA

Georgia Department of Natural Resources. 1985. Water availability and use – Oconee River Basin. Atlanta

Georgia Department of Natural Resources. Georgia Statewide Comprehensive Outdoor Recreation Plan (SCORP): 2017-2021. Atlanta

Georgia Department of Natural Resources. 1986. Water availability and use report - Altamaha River Basin. Atlanta

State of Georgia. Office of the Governor. 1987. Water resources management strategy summary document. Atlanta, Georgia. January 12, 1987.

UNITED STATES

Atlantic States Marine Fisheries Commission. 1998. Amendment 1 to the Interstate Fishery Management Plan for Atlantic sturgeon (*Acipenser oxyrhynchus oxyrhynchus*). (Report No. 31). July 1998.

Atlantic States Marine Fisheries Commission. 1998. Interstate fishery management plan for Atlantic striped bass. (Report No. 34). January 1998.

Atlantic States Marine Fisheries Commission. 1999. Amendment 1 to the Interstate Fishery Management Plan for shad and river herring. (Report No. 35). April 1999.

Atlantic States Marine Fisheries Commission. 2000. Technical Addendum 1 to Amendment 1 of the Interstate Fishery Management Plan for shad and river herring. February 9, 2000.

Atlantic States Marine Fisheries Commission. 2009. Amendment 2 to the Interstate Fishery Management Plan for shad and river herring, Arlington, Virginia. May 2009.

Atlantic States Marine Fisheries Commission. 2010. Amendment 3 to the Interstate Fishery Management Plan for shad and river herring, Arlington, Virginia. February 2010.

Atlantic States Marine Fisheries Commission. 2000. Interstate Fishery Management Plan for American eel (*Anguilla rostrata*). (Report No. 36). April 2000.

National Marine Fisheries Service. 1998. Final Recovery Plan for the shortnose sturgeon (*Acipenser brevirostrum*). Prepared by the Shortnose Sturgeon Recovery Team for the National Marine Fisheries Service, Silver Spring, Maryland. December 1998.

National Park Service. The Nationwide Rivers Inventory. Department of the Interior, Washington, D.C. 1993.

U.S. Fish and Wildlife Service. National Marine Fisheries Service. Georgia Department of Natural Resources. 2013. Priority restoration and management actions for the American Shad in the Altamaha River Basin, Georgia. Athens, Georgia. 2013.

U.S. Fish and Wildlife Service. No date. Fisheries USA: the recreational fisheries policy of the U.S. Fish and Wildlife Service. Washington, D.C.

Based on a review of these plans, Georgia Power has determined that proposed Project operations and enhancements will be consistent with the above listed comprehensive plans. The proposed operation of the Project will not change from the current/historic operation, and activities proposed by Georgia Power generally support the intent of these plans. Furthermore, Georgia Power intends to continue to work with federal and state agencies (as it has done historically) to address resource concerns. Therefore, continued operation of the Project should continue to support consistency with these plans.

The following section discusses the most recent and directly relevant comprehensive plans:

State Comprehensive Outdoor Recreation Plan (SCORP) of Georgia

The Georgia SCORP for 2017-2021, published by the Georgia Department of Natural Resources, offers perspectives and strategic recommendations that will help maximize Georgia's attractiveness as a great place to live and do business. The Plan provides a snapshot of the current supply of outdoor recreation resources and provides guidance to Georgia's policy makers, practitioners, and citizens who work

together to protect key resources and address the outdoor recreational needs of the citizens of Georgia. New to the 2017-2021 SCORP is the Georgia Public Parks Inventory, which is a dynamic and interactive tool for determining the size, distribution, quality, and types of amenities geographically available to defined areas around the state. Through a robust public engagement process, it also identified key trends in outdoor recreation and demand for outdoor recreation services. Analysis of data from the public survey found 63% of respondents identified as being outdoor recreators. Of these, 90% stated foot travel to be the most popular activity, followed by picnicking (78%), swimming (67%), and observation or appreciation of wildlife and nature (65%); no other activity scored above 50%. The SCORP offers guidance on ways to maximize outdoor recreational opportunities through three primary goals and providing high-level support strategies to implement in pursuit of those goals. The goals are: 1) promote healthy communities by reinforcing the connection between health, quality of life and outdoor recreation; 2) enhance economic vitality by supporting and maintaining outdoor recreation resources so the state remains attractive to new business and industry, 3) conserve natural resources by protecting the natural landscapes which help to make recreating outdoors fun and exciting, and preserve critical land and water resources. It calls for cooperative action that targets municipal and county recreation departments as well as state and federal agencies and even quasi-public private service providers.

Chattahoochee-Oconee National Forest Land and Resources Management Plan

The National Forest Management Act requires all national forest lands to be managed under a "Forest Plan" as defined and structured by the Act. The Chattahoochee Oconee National Forest is currently operating under a 2004 plan which guides all-natural resource management, activities and sets management standards as well as describes resource management practices levels of habitat production, protection, and management and the availability and suitability of lands for resource management (FS, 2004a). Specific to recreation, the Plan addresses a "Recreation Opportunities/Experiences Issue Statement: How should the increasing demand for recreational opportunities and experiences be addressed on the national forests while protecting forest resources? This includes considering a full range of opportunities for developed and dispersed recreation activities (including such things as nature study, hunting and fishing activities, and trail uses)." To do this, the Plan selects a range of management prescriptions for the Oconee NF including:

- Custodial Management -Small, Isolated Land Areas (to be disposed of or exchanged)
- Recommended Scenic River Segments, Outstandingly Remarkable Streams
- Management of Experimental Forests, Murder Creek Research Natural Area
- Botanical - Zoological and Cultural/Heritage Areas

Georgia Comprehensive State-wide Water Management Plan

The Georgia Comprehensive State-wide Water Management Plan (State Water Plan) was adopted by the Georgia General Assembly in 2008 and provides for the development of a series of regional water planning documents. The Upper Oconee Regional Water Plan (RWP) was one of 10 Regional Water Plans developed in Georgia to define sustainable practices to meet regional water resource needs through 2050. The Upper Oconee Region contains portions of the Oconee, Ocmulgee, Ogeechee, Savannah, and Altamaha river basins, as well as the four counties surrounding the Project. Based on the evaluation of the Resource Assessments and future consumption, there were only limited gaps in meeting future water demands in the Region, primarily due to lack of storage (reservoirs) available in the basin. It was estimated that future water consumption in the northern portion of the basin (Athens-Clarke, Barrow, Jackson, and Oconee Counties) above the Project will result in gaps in 2050 without implementation of additional Management Practices for water supply and conservation. The Plan also found municipal water needs in Greene and Hancock counties as well as municipal wastewater shortages in Greene County. Water quality gaps were predicted to occur in Lake Oconee due to excess nutrients in the future due to a combination of point source and nonpoint source pollutant loads from anticipated wastewater discharges and land use changes. Additional nutrient controls will be required to protect drinking water supplies,

recreational activities on the reservoirs, and the associated economic benefits for the Region, as well as to meet the pending numeric nutrient criteria. However, the Plan does not project the need for new facilities or actions for areas within or immediately adjacent to the Wallace Dam Project boundary.

Other State and Federal Comprehensive Plans

Georgia Power, in conjunction with Section 10(a) (1) of the Federal Power Act, has identified the following comprehensive plans as those whose mandates and regulations do not have a nexus to the Project and were not reviewed.

GEORGIA

Metropolitan North Georgia Water Planning District. 2003. Water supply and water conservation management plan. Atlanta

Metropolitan North Georgia Water Planning District. 2003. Long-term waste water management plan. Atlanta, Georgia. September 2003.

Metropolitan North Georgia Water Planning District. 2003. District-wide watershed management plan. Atlanta, Georgia. September 2003.

Georgia Department of Natural Resources. 1984. Water availability and use - Flint River Basin. Atlanta

Georgia Department of Natural Resources. 1985. Water availability and use – Ocmulgee River Basin. Atlanta

Georgia Department of Natural Resources. 1985. Water availability and use report - Tallapoosa River Basin. Atlanta

Georgia Department of Natural Resources. 1986. Water availability and use – Savannah River Basin. Atlanta

Georgia Department of Natural Resources. 1984. Water availability and use - Chattahoochee River Basin. Atlanta

Georgia Department of Natural Resources. 1986. Water availability and use report - Tennessee River Basin. Atlanta

Georgia Department of Natural Resources. 1987. Water availability and use report - Coastal Plain River Basin. Atlanta

UNITED STATES

Atlantic States Marine Fisheries Commission. 1996. Interstate fishery management plan for weak fish. (Report No. 27) May 1996.

Department of the Army, Corps of Engineers. Savannah District. 1983. Northeast Georgia region water resources management study. Savannah, Georgia. September 1983.

Department of the Army, Corps of Engineers. Savannah District. 1985. South metropolitan Atlanta region: Georgia water resources management study. Savannah, Georgia. January 1985.

Department of the Army, Corps of Engineers. Savannah District. 1985. Water resources development by the U.S. Army Corps of Engineers in Georgia. Savannah, Georgia. January 1985.

U.S. Fish and Wildlife Service. Gulf States Marine Fisheries Commission. 1995. Gulf sturgeon recovery/management plan. Atlanta, Georgia. September 15, 1995.

U.S. Fish and Wildlife Service. 2012. Alabama shad (*Alosa alabamae*) restoration and management plan for the Apalachicola-Chattahoochee-Flint River Basin. Athens, Georgia.

U.S. Fish and Wildlife Service and National Marine Fisheries Service. 2005. Diadromous fish restoration plan for the Middle Savannah River: strategy and implementation schedule. Charleston, South Carolina. August 2005.

National Marine Fisheries Service. 1995. Gulf sturgeon (*Acipenser oxyrhynchus desotoi*) Recovery/Management Plan. Prepared by the Gulf Sturgeon Recovery/Management Task Team. September 15, 1995.

18 CFR 5.18(c)(1)(i)(I) A statement describing the applicant's financial and personnel resources to meet its obligations under a new license, including specific information to demonstrate that the applicant's personnel are adequate in number and training to operate and maintain the project in accordance with the provisions of the license.

Financial Resources

The Southern Company is an electric and gas utility holding company based in the southern United States. It is headquartered in Atlanta, Georgia. Southern Company operates 11 regulated utilities in nine separate states and provides electrical and gas services to approximately 9.179 million customers.

As of 12/31/2016, subsidiary companies of the Southern Company owned and or operated 33 hydroelectric generating plants, 29 fossil fuel generating plants, three nuclear generating plants, 14 combined cycle/cogeneration plants, 33 solar facilities, seven wind facilities, one biomass facility, and one landfill gas facility. These plants had a combined name plate capacity of 46,291,124 KW.

One of the Southern Company's subsidiaries, Southern Company Generation, manages the operation of fossil and hydro electrical generating plants serving 4.593 million retail customers in a 120,000-square mile service territory comprising most of the states of Alabama and Georgia, together with the northwestern portion of Florida and southeastern Mississippi.

Georgia Power is one of the four traditional electrical utility subsidiaries of the Southern Company. Georgia Power is headquartered in Atlanta, Georgia. Georgia Power operates as a vertically integrated utility providing electricity to retail customers within its traditional service area located within the state of Georgia, and to wholesale customers in the Southeast. Georgia Power is the largest of the four traditional subsidiary electric utilities as measured by installed capacity. It is an investor-owned, tax-paying public utility serving customers throughout the state of Georgia. Georgia Power employed approximately 7,527 workers throughout the state as of 12/31/2016. As of December 31, 2016, Georgia Power's generation fleet had a total nameplate capacity of 15,272 MW, with the hydro component consisting of 1,087,536 KW.

As of 12/31/2016, Georgia Power had a total of 2,481,555 customers. The following table presents a breakdown of these customers by classes:

Customer Class	Number
Residential	2,1055,945
Commercial	305,488
Industrial	10,537
Other	9,585

Customer Class	Number
Total	2,481,555

As of 12/31/2016, Georgia Power had total assets valued at $34,835,000,000 and a total capitalization of $21,847,000,000. Operating revenues for 2016 were $8.383 billion, while retail base revenues were $5.6 billion. Total operating expenses were $5,906,000,000. Net cash provided from operating activities totaled $2,425,000,000. Cash and cash equivalents at the end of 2016 totaled $3,000,000. Georgia Power's 2016 net income after dividends on preferred and preference stock was $1.33 billion. In 2016, Georgia Power's retail Return on Equity (ROE) exceeded 12.00%.

The following presents a summary of operating revenues and operating expenses as of 12/31/2016.

Operating Revenues	Category	Amount
	Residential	$3,318,000,000
	Commercial	$3,077,000,000
	Industrial	$1,291,000,000
	Other	$86,000,000
	Wholesale – Non-affiliates	$175,000,000
	Wholesale – Affiliates	$42,000,000
	Other Revenues	$394,000,000
Total		$8,383,000,000

Operating Expenses	Category	Amount
	Fuel	$1,807,000,000
	Purchased Power – Non-affiliates	$361,000,000
	Purchased Power – Affiliates	$518,000,000
	Other Operations and Maintenance	$1,960,000,000
	Depreciation and Amortization	$855,000,000
	Taxes Other Than Income Taxes	$405,000,000
	Income Taxes	$780,000,000
	Dividends on Preferred and Preference Stock	$17,000,000

Outside independent auditors concluded that Georgia Power's financial condition remained stable as of 12/31/2016. Georgia Power plans to obtain the funds required for construction and other purposes from sources similar to those used in the past. These were primarily from operating cash flows, short term debt, external security issuances, term loans, borrowings from the Federal Financing Bank (FFB), and equity contributions from the Southern Company. Georgia Power intends to utilize operating cash flows, as well as FFB borrowings, commercial paper, lines of credit, bank notes, and external securities issuances, as market conditions permit, and equity contributions from Southern Company to fund its short-term liquidity needs. Georgia Power has substantial cash flow from operating activities and access to the capital markets and financial institutions to meet short term liquidity needs. As of 12/31/2016, Georgia Power also had a committed credit arrangement with banks. The bank credit arrangement was for $1.75 billion, of which $1.73 billion was unused. Georgia Power makes short term borrowings primarily through a commercial paper program that has the liquidity support of the committed bank credit arrangement. Georgia Power may also meet short term cash needs through a Southern Company subsidiary organized to issue and sell commercial paper at the request, and for the benefit of, Georgia Power. The proceeds from such issuances for the benefit of Georgia Power are loaned directly to Georgia Power.

18 CFR 5.18(c)(1)(i)(J) If an applicant proposes to expand the project to encompass additional lands, a statement that the applicant has notified, by certified mail, property owners on the additional lands to be encompassed by the project and governmental agencies and subdivisions likely to be interested in or affected by the proposed expansion.

Georgia Power has no plans at the present time to expand the project boundary to encompass additional lands. Therefore, this section is not applicable.

18 CFR 5.18(c)(1)(i)(K) The applicant's electricity consumption efficiency improvement program, as defined under section 10(a)(2)(C) of the Federal Power Act including:

The following section describes Georgia Power's programs that are designed to improve electricity consumption efficiency as defined under section 10(a)(2)(C) of the Federal Power Act.

18 CFR 5.18(c)(1)(i)(K)(1) A statement of the applicant's record of encouraging or assisting its customers to conserve electricity and a description of its plans and capabilities for promoting electricity conservation by its customers; and

The following programs and initiatives are conducted to encourage demand reduction and energy conservation and efficiency. These programs were proposed in Georgia Power's Integrated Resource Plan (IRP) filed with the Georgia Public Service Commission (PSC) (Docket No 40161) on January 29, 2016 and approved in a Georgia PSC Order Adopting Stipulations on August 2, 2016. The expected energy reductions and cost-effectiveness results can be found in the IRP:

Residential Demand-Side Management Programs

1) **EarthCents New Home Program.** This program focuses on a whole-house approach to improve the energy efficiency of new homes, promote the installation of energy efficient measures in new home construction, and improve the performance of participating homes to at least 7.5% above the applicable Georgia State Energy Code at the time the home is built. Additionally, it promotes improvements in individual measures such as high efficiency electric heating and cooling equipment, LED replacements for incandescent bulbs, and heat pump water heaters.

2) **Home Energy Improvement Program.** This program promotes a comprehensive, whole-house approach to improve the energy efficiency and comfort of existing homes. It also offers an alternate path that allows customers to make improvements to individual areas of the thermal envelope and equipment in their homes.

3) **Lighting Program.** This program promotes the purchase and installation of energy efficient lighting and lighting fixtures through customer education, retailer partnerships and training, promotional giveaways of high efficiency lights, and customer incentives.

4) **Refrigerator/Freezer Recycling Program.** This program aims to eliminate inefficient or extraneous refrigerators and freezers in an environmentally-safe manner and produce cost-effective, long-term energy and peak demand savings. The program focuses on increasing residential customer awareness of the economic and environmental costs associated with running inefficient, older refrigerators and freezers. The program provides cash incentives, free pickup, and recycling services for qualifying equipment.

5) **Power Credit Program.** This program is a residential load control program that allows the Company to cycle HVAC systems during periods of high system capacity constraints and high energy costs during the summer season. Energy from HVAC units is shifted to off-peak periods that typically have lower demand and energy costs. The program currently has approximately 48,000 participants and provides approximately 100 MW of demand reduction.

6) **HVAC Service Program.** This program is designed to increase the operating efficiency of existing residential HVAC equipment for participating customers. The program will include HVAC system diagnostics and maintenance designed to improve the efficiency of residential HVAC equipment.

7) **Behavioral Program.** This program provides residential customers with electricity consumption information for their home and compares each home's consumption to a group of similar homes. Customers that use less electricity than their comparison group receive positive encouragement to continue their energy-conserving behaviors. Likewise, customers that use more electricity than their comparison group are encouraged to take actions to save energy, such as participating in Company DSM programs or changing their electricity consumption behavior

Commercial Demand-Side Management Programs

1) **Commercial Energy Efficiency Program.** The prescriptive and custom programs are marketed and advertised as one program to commercial customers for ease of implementation and to avoid market confusion. They are marketed as the "Commercial Energy Efficiency Program" to new and existing customers, but have separate budgets, energy savings targets, and economic analyses.

    a. **Prescriptive Program.** This program promotes the purchase of eligible high-efficiency equipment installed at qualifying customer facilities. Customer incentives reduce the incremental cost to upgrade to high-efficiency equipment and measures over standard efficiency options.

    b. **Custom Program.** This program provides a platform for comprehensive energy efficiency projects in larger facilities that go beyond single measures and common efficiency practices. The program does not define a specific list of eligible measures, but bases participation and customer incentives on the verifiable energy savings resulting from the measures. Measurement and verification procedures vary depending on the energy efficient products installed.

2) **Small Commercial Direct Install Program.** This program offers qualifying customers the opportunity for energy savings through measures that will typically be installed directly in their facilities. Customers who are eligible for the Small Commercial Direct Install Program are eligible to participate in the Custom and Prescriptive programs.

3) **HVAC Program.** This program offers incentives on select HVAC equipment. This new program focuses on establishing a midstream program by partnering with equipment distributors. The incentives are designed to offset distributers' costs for stocking a larger share of high-efficiency HVAC equipment and to encourage the promotion of high-efficiency equipment to commercial customers. The intent is to increase the share of high-efficiency HVAC equipment held in stock by local and regional distributors to ensure that businesses have more high-efficiency options available for purchase when their current equipment must be replaced.

Continuing Programs

1) **Low Income Weatherization Program**

The Low-Income Weatherization program is designed to provide monetary assistance to Resource Services Ministries and through a number of other channels and delivery methods to augment existing weatherization assistance efforts for low income customers.

2) **Education Initiative**

Through the Learning Power Program, lessons have been developed for grades pre-K-12. The curriculum promotes an understanding of energy and energy efficiency from a grassroots perspective. The method of delivery is highly interactive and hands-on, with lessons delivered by skilled Georgia Power employees, known as Education Coordinators. There is one Education Coordinator dedicated to each region of the state. Since the launch of the program in August of 2011, the Company has delivered 12,325 programs to 313,837 students through December 2015. Since 2011, approximately 3,000 teachers have been interviewed, and average results over the life of the survey are as follows:

- It was beneficial to their students (98%);
- It increased their students' knowledge about energy efficiency (98%); and
- It improved their students' commitment to energy efficiency (91%).

Learning Power leaves teachers feeling very well informed about energy and energy efficiency after Education Coordinators present.

- Before the presentation, 44% felt very well informed about energy and energy efficiency; and
- After the presentation, 97% felt very well informed about energy and energy efficiency.

3) Energy Audits, Energy Efficiency Information Line, and One-On-One Energy Efficiency Assistance

The Company provides a number of other avenues for one-on-one customized assistance to customers to help them better understand their energy usage and identify energy efficiency opportunities. More than 9,000 in-home, 2,500 in-facility, and 36,000 on-line energy audits were offered to customers in 2015 to assist in identifying energy and money savings opportunities. These audits also serve as marketing channels to direct customers to participate in other energy efficiency programs. Furthermore, over 27,000 calls a year are received through the Company's residential energy efficiency hotline from residential customers seeking energy efficiency advice. One-on-one energy efficiency assistance is also offered and is typically directed towards helping the Company's larger commercial and industrial customers through the Company's Key Account Managers. However, varying levels of energy efficiency assistance can be provided to any customer by virtually any Company employee.

4) **Energy Efficiency Awareness Initiative**

The Company's Energy Efficiency Awareness Initiative promotes the benefits of energy efficiency and educates customers about specific ways to save money and energy. The Company uses direct marketing channels to efficiently reach its customer base. Television, radio, print, internet, billboards, local office advertising, and direct mail are the primary channels used. The Company has developed a number of online tools and has placed them on its website to enhance customers' learning about energy efficiency. Customers are invited to visit www.georgiapower.com to learn ways to save energy through general energy efficiency information, helpful tips, and specific information about energy efficiency programs offered by the Company. Social media is also used to communicate with online customers, including Facebook, Twitter, and YouTube.

5) Demand Response Tariffs

For many years, the Company has offered its customers a menu of demand response tariffs, such as:

- Real Time Pricing, which offers customers marginal pricing for incremental load; as prices increase, customers can respond by reducing their demand;
- Demand Plus Energy Credit ("DPEC"), which is an interruptible service tariff that provides commercial and industrial customers with a demand credit for the potential of demand reduction, plus an energy credit when DPEC is called;
- Demand tariffs, which align with the Company's cost of service and encourage demand reduction; and
- Time of Use tariffs, which provide customers with pricing signals during different periods of the day that closely reflect the marginal cost of the energy in the specific time period (peak and off-peak) and encourage customers to modify their usage accordingly.

6) Pilot Studies & Budgets

Georgia Power engages in pilot studies when needed to better understand emerging energy efficiency options for the benefit of customers.

18 CFR 5.18(c)(1)(i)(K)(2) A statement describing the compliance of the applicant's energy conservation programs with any applicable regulatory requirements.

Georgia Power files an integrated Resource Plan (IRP) with the Georgia Public Service Commission (PSC) every three years. The IRP details not only Georgia Power's estimate of future energy needs, but also what resources Georgia Power has, or plans to use, to meet these energy needs. Conservation methods such as Demand Side Management (DSM) and other conservation programs (such as those described in section 18 CFR 5.18(c)(1)(i)(K)(1) above) are viewed by Georgia Power as resources to meet the projected demands.

Georgia Power's current DSM portfolio consists of demand response programs, energy efficiency programs, pricing tariffs, and other activities. Georgia Power projects that by 2019 these programs will reduce peak demand by approximately 1,900 MW. This load reduction represents 12% of the Company's load in 2016, when the current IRP was filed with the PSC.

18 CFR 5.18(c)(1)(i)(L) The names and mailing addresses of every Indian tribe with land on which any part of the proposed project would be located or which the applicant reasonably believes would otherwise be affected by the proposed project.

FERC initiated contact with various Indian tribal representatives as part of this relicensing process. FERC contacted the following Indian tribes to gage their interest in the proceeding: 1) Eastern Band of Cherokee Indians, 2) United Keetoowah Band of Cherokee Indians, 3) Cherokee Nation, and 4) Muscogee (Creek) Nation. None of these entities have any lands in the Project and Georgia Power has not identified any potential impacts to tribal resources that would occur as a result of the continued operation of the Wallace Dam Project. The names and contacts of the tribes Georgia Power consulted with are provided below.

Number	Indian Tribe	Contact Person	Address
1	Muscogee (Creek) Nation of Oklahoma	Corain Lowe-Zepada, THPO	P.O. Box 580 Highway 75 and Loop 56 Okmulgee, OK 74447
2	Muscogee (Creek) Nation of Oklahoma	Principal Chief James Floyd	P.O. Box 580 Highway 75 and Loop 56 Okmulgee, OK 74447
3	United Keetoowah Band of Cherokee Indians	Lisa C. Baker, Acting THPO	P.O. Box 746 Tahlequah, OK 74465
4	United Keetoowah Band of Cherokee Indians	Chief Joe Bunch	P.O. Box 746 Tahlequah, OK 74465
5	Cherokee Nation of Oklahoma	Principal Chief Bill John Baker	P.O. Box 948 Tahlequah, OK 74465
6	Eastern Band of Cherokee Indians	Tyler Howe, THPO	P.O. Box 455 Cherokee, NC 28719
7	Eastern Band of Cherokee Indians	Principal Chief Richard Sneed	P.O. Box 455 Cherokee, NC 28719

18 CFR 5.18(c)(1)(ii) Information to be provided by an applicant licensee. An existing licensee that applies for a new license must provide:

Georgia Power is the existing licensee and is applying for a new license.

18 CFR 5.18(c)(1)(ii)(A) The information specified in paragraph (c)(1).

The requested information has been provided in the preceding sections.

18 CFR 5.18(c)(1)(ii)(B) A statement of measures taken or planned by the licensee to ensure safe management, operation, and maintenance of the project, including:

Georgia Power has been and continues to be committed to the safe management, operation, and maintenance of the Wallace Dam Project. Details supporting this statement are contained in the following sections.

18 CFR 5.18(c)(1)(ii)(B)(1) A description of existing and planned operation of the project during flood conditions;

The Wallace Dam Project does not have the capability to provide flood control storage. During high flow conditions, flows released from the reservoir mimic natural flows in the river and the plant is operated to fully utilize inflow and to conserve other sources of generating means within Georgia Power's fleet. Even during high flows, the generating units are generally capable of operating such that the reservoir is maintained at or near the normal full pool elevation, 435 feet PD. When Lake Oconee is receiving inflows exceeding the capacity of the generating units, 48,000 cfs, pumpback operations are discontinued. If it is necessary to pass flows in excess of the capacity of the generating units, spillway Tainter gates may be operated to release additional flow. Spillway gates have only been operated at the Project one time since the final unit was placed in service in December 1979.

18 CFR 5.18(c)(1)(ii)(B)(2) A discussion of any warning devices used to ensure downstream public safety;

Georgia Power has a set of varied measures that are used to protect the public from hazards at, or from, the hydroelectric plant. These measures include protecting members of the upstream public from downstream hazards, as well as protecting members of the downstream public from upstream hazards.

The measures include both physical and programmatic elements. The physical elements consist of: 1) warning signs (and associated lighting), 2) suspended buoy lines, 3) security lighting and suspended buoy line illumination, 4) sirens, and 5) red flashing beacons. The programmatic elements consist of measures incorporated into the plant's Emergency Action Plan (EAP).

The following table presents a breakdown of the physical elements at the hydroelectric plant to warn the public of hazardous conditions.

Physical Element	Number
Warning Signs	13 total. Two upstream and eleven downstream
Suspended Buoy Lines	2 sets. One upstream and one downstream
Security Lighting	31 total. Twenty upstream and eleven downstream
Warning Sign Lighting	Four total. Two upstream and two downstream
Suspended Buoy Line Illumination	2 sets. One set on the east side of the reservoir and one set on the west side of the reservoir
Sirens	6 total. Four on the intake and two on the powerhouse
Red Flashing Beacons	6 total. Two on the spillway, two on the intake, and two on the powerhouse

Detailed information on the physical elements is presented in the following tables.

Table	Title
Table H16	Summary Information for Warning Signs at Wallace Dam
Table H17	Upstream and Downstream Warnings
Table H18	Summary Information for Sirens at Wallace Dam
Table H19	Summary Information for Flashing Red Lights at Wallace Dam

The programmatic warning devices contained in the EAP consist of notifications to entities external to Georgia Power who can protect members of the downstream public in cases of a: 1) High Flow Event, 2) Non-Failure Event, 3) Potential Failure, or 4) Imminent Failure.

Should there be an EAP High Flow Event, Georgia Power notifies a total of 4 external-to-Georgia Power organizations. Two are notified by the Georgia System Operator and two are notified by the SCG Hydro Services Supervisor. The Georgia System Operator notifies the 1) National Weather Service (NWS), and 2) Southeast River Forecast Center. The SCG Hydro Services Supervisor notifies the 1) FERC Atlanta Regional Office, and 2) State of Georgia Safe Dams Program.

Should there be an EAP Non-Failure Event, Georgia Power notifies a maximum of 3 external-to-Georgia Power organizations. The Georgia System Operator will notify the 1) NWS, and 2) Southeast River Forecast Center. The SCG Hydro Services Supervisor will notify the FERC Atlanta Regional Office. The plant manager has the discretion, depending on the type of event, to have the Georgia System Operator notified. If, in the opinion of the plant manager, the Georgia System Operator does not need to be notified, then this will not trigger notifications to the NWS and Southeast River Forecast Center. Additionally, should the Non-Failure Event be related to security, other notifications will be made pursuant to the plant’s security plan.

Should there be an EAP Potential or Imminent Failure emergency, Georgia Power notifies a total of 17 external-to-Georgia Power organizations or parties. The Georgia System Operator notifies 2, the plant's Emergency Operations Team notifies 12, the Georgia Power Land Department notifies 1, and the SCG Hydro Services Supervisor notifies 2. The parties notified by the Georgia System Operator are the 1) NWS, and 2) Southeast River Forecast Center. The plant's Emergency Operations Team notifies the following 13 organizations or parties: 1) Georgia Power Land Department; 2) City of Sparta Water Treatment Filter Plant; 3) Mr. Bob Woodall; 4) Putnam County Emergency Management Agency (EMA); 5) Hancock County EMA; 6) Baldwin County EMA; 7) Central State Hospital; 8) Wilkinson County EMA; 9) Washington County EMA; 10) Johnson County EMA; 11) Laurens County EMA; 12) Georgia Emergency Management and Homeland Security Agency (GEMHSA) Area 5 Coordinator; and 13) GEMHSA. The Georgia Power Land Department notifies the Georgia Department of Natural Resources. The SCG Hydro Services Supervisor notifies the following two entities: 1) FERC Atlanta Regional Office, and 2) State of Georgia Safe Dams Program.

The following is a list of the warning devices at the project. The warning devices listed below are inspected by Georgia Power personnel as well as FERC personnel in their annual Operations Inspection and in their Environmental and Public Use Inspection.

Table H16. Summary Information for Warning Signs at Wallace Dam

Sign Designator	Size (ft.)	Material	Description/Wording	Location	Lighted	Number
Sign A	8 x 28	Metal	Danger No Boats Within 500 Feet By Georgia Law 52-7-13	Upstream face of the Intake Structure between Unit 4 and Unit 5	Yes	1
Sign B	8 x 28	Metal	Danger No Boats Within 300 Feet By Georgia Law 52-7-13	Downstream face of the Powerhouse Structure approximately between Unit 3 and Unit 4	Yes	1
Sign C	5 x 8	Metal	Danger Spillway Water Subject To Sudden Release and Violent Turbulence	Upstream face of the Spillway Structure in approximately the middle of the section	Yes	1
	5 x 8	Metal	Danger Spillway Water Subject To Sudden Release and Violent Turbulence	West side of the tailrace below the downstream suspended buoy line and downstream of Sign D	No	1
Sign D	6 x 16	Metal	Danger – Dam No Boats Beyond Buoy Line	East side of the tailrace below the downstream suspended buoy line	No	1
	6 x 16	Metal	Danger – Dam No Boats Beyond Buoy Line	West side of the tailrace below the downstream suspended buoy line	No	1
Sign E	4 x 14	Metal	Warning Hazardous Area Ga Law Requires PFD's Be Worn At All Times	Downstream face of the Georgia Highway 16 Bridge, approximately 1 mile downstream of the Powerhouse Structure	Yes	1
Sign F	5 x 6	Metal	Notice Controlled Boating Areas Upstream Observe All Buoys/Signs	Downstream east embankment of the Georgia Highway 16 Bridge, approximately 1 mile downstream of the Powerhouse Structure, between the bridge embankment and the boat ramp	No	1
Sign G	5 x 6	Metal	Danger Water Subject To Rapid Rise and Violent Turbulence	Downstream east embankment of the Georgia Highway 16 Bridge, approximately 1 mile downstream of the Powerhouse Structure, between the bridge embankment and the boat ramp	No	1
Sign H	2 x 3	Metal	No Wake Idle Speed Only	West side of downstream face of the Georgia Highway 16 Bridge, approximately 1 mile downstream of the Powerhouse Structure	No	1

Table H16. Summary Information for Warning Signs at Wallace Dam

Sign Designator	Size (ft.)	Material	Description/Wording	Location	Lighted	Number
	2 x 3	Metal	No Wake Idle Speed Only	East side of downstream face of the Georgia Highway 16 Bridge, approximately 1 mile downstream of the Powerhouse Structure	No	1
Sign I	2 x 3	Metal	Warning Hazardous Area GA Law Requires PFDS Be Worn At All Times	West side of downstream face of the Georgia Highway 16 Bridge, approximately 1 mile downstream of the Powerhouse Structure	No	1
	2 x 3	Metal	Warning Hazardous Area GA Law Requires PFDS Be Worn At All Times	East side of downstream face of the Georgia Highway 16 Bridge, approximately 1 mile downstream of the Powerhouse Structure	No	1

Table H17. Upstream and Downstream Warnings

Designator	Location	Warning Upstream Public of Downstream Hazards	Warning Downstream Public of Upstream Hazards
Sign A	Upstream face of the Intake Structure between Unit 4 and Unit 5	Yes	
Sign B	Downstream face of the Powerhouse Structure approximately between Unit 3 and Unit 4		Yes
Sign C	Upstream face of the Spillway Structure in approximately the middle of the section	Yes	
	West side of the tailrace below the downstream suspended buoy line and downstream of Sign D		Yes
Sign D	East side of the tailrace below the downstream suspended buoy line		Yes
	West side of the tailrace below the downstream suspended buoy line		Yes
Sign E	Downstream face of the Georgia Highway 16 Bridge, approximately 1 mile downstream of the Powerhouse Structure		Yes
Sign F	Downstream east embankment of the Georgia Highway 16 Bridge, approximately 1 mile downstream of the Powerhouse Structure, between the bridge embankment and the boat ramp		Yes
Sign G	Downstream east embankment of the Georgia Highway 16 Bridge, approximately 1 mile downstream of the Powerhouse Structure, between the bridge embankment and the boat ramp		Yes
Sign H	West side of downstream face of the Georgia Highway 16 Bridge, approximately 1 mile downstream of the Powerhouse Structure		Yes
	East side of downstream face of the Georgia Highway 16 Bridge, approximately 1 mile downstream of the Powerhouse Structure		Yes
Sign I	West side of downstream face of the Georgia Highway 16 Bridge, approximately 1 mile downstream of the Powerhouse Structure		Yes

Designator	Location	Warning Upstream Public of Downstream Hazards	Warning Downstream Public of Upstream Hazards
	East side of downstream face of the Georgia Highway 16 Bridge, approximately 1 mile downstream of the Powerhouse Structure		Yes

Table H18. Summary Information for Sirens at Wallace Dam

Arbitrary Identifier	Structure	Location	Mode of Operation
S1	Intake	Upstream face between Unit 1 and Unit 2	Sounds for 10 minutes prior to opening a spillway gate
S2	Intake	Upstream face between Unit 3 and Unit 4 and west of Sign A	Sounds for 3 minutes when each unit is started
S3	Intake	Upstream face between Unit 5 and Unit 6 and east of Sign A	Sounds for 3 minutes when each unit is started
S4	Intake	Downstream face near Unit 1	Sounds for 10 minutes prior to opening a spillway gate
S5	Powerhouse	Downstream face near Unit 1 and west of Sign B	Sounds for 3 minutes when each unit is started
S6	Powerhouse	Downstream face near Unit 4 and east of Sign B	Sounds for 3 minutes when each unit is started

Table H19. Summary Information for Flashing Red Lights at Wallace Dam

Identifier	Structure	Location	Mode of Operation
1	Spillway	Downstream edge in the westernmost one-third of the Spillway area	Upstream and downstream lights begin flashing when the warning siren is energized, and the light continues flashing until the spillway gate(s) are closed.
2	Spillway	Downstream edge in the easternmost one-third of the Spillway area	Upstream and downstream lights begin flashing when the warning siren is energized, and the light continues flashing until the spillway gate(s) are closed.
3	Intake	Upstream face between Unit 3 and Unit 4 and west of Sign A	Upstream lights begin flashing when the warning siren is energized by the starting of the first unit, and the light continues flashing until the last unit is stopped.
4	Intake	Upstream face between Unit 5 and Unit 6 and east of Sign A	Upstream lights begin flashing when the warning siren is energized by the starting of the first unit, and the light continues flashing until the last unit is stopped.
5	Powerhouse	Downstream face between Unit 1 and Unit 2 and west of Sign B	Downstream lights begin flashing when the warning siren is energized by the starting of the first unit, and the light continues flashing until the last unit is stopped.
6	Powerhouse	Downstream face between Unit 4 and Unit 5 and east of Sign B	Downstream lights begin flashing when the warning siren is energized by the starting of the first unit, and the light continues flashing until the last unit is stopped.

18 CFR 5.18(c)(1)(ii)(B)(3) A discussion of any proposed changes to the operation of the project or downstream development that might affect the existing Emergency Action Plan, as described in subpart C of part 12 of this chapter, on file with the Commission;

There are no changes in the operation of the Project or downstream development that might affect the Emergency Action Plan which is on file with the Commission.

18 CFR 5.18(c)(1)(ii)(B)(4) A description of existing and planned monitoring devices to detect structural movement or stress, seepage, uplift, equipment failure, or water conduit failure, including a description of the maintenance and monitoring programs used or planned in conjunction with the devices; and

The plant is staffed 24 hours per day, 7 days per week, 365 days per year by experienced operational staff personnel. There are other support personnel (such as mechanics, electricians, and instrument and controls technicians) who are on the site for at least 8 hours per day, on the day shift, Monday through Friday. The Operations Department inspects the project works on a daily basis. Deformation monuments are read yearly by Georgia Power Land Department to monitor any movement of the concrete or earth structures. Piezometers are read monthly and weirs are read weekly to monitor for seepage. Uplift is monitored by the gallery foundation drains, which are read and checked every other year. Monitoring for equipment failure and water conduit failure occurs constantly. Spillway gates are inspected every 10 years but are tested annually. The plant is independently examined and reviewed by FERC personnel on an annual basis, by independent 5-year consultants on a 5-year basis, and by Hydro Services Engineers twice each year.

18 CFR 5.18(c)(1)(ii)(B)(5) A discussion of the project's employee safety and public safety record, including the number of lost-time accidents involving employees and the record of injury or death to the public within the project boundary.

This requirement is focused on two separate areas of safety. The first is for the employees at the Project and the other is for death or injury to the public. Each will be addressed in separate subsections below.

Employee Safety

The last lost-time accident at Wallace Dam was on 11/28/2001. Over the life of the license, there have been 40 recordable accidents. There has been a total of 3 lost work days over the life of the license. The last lost-work day was on 12/25/1992.

Over the life of the license, there have been the following incidents:

Short Description of Accident	# of Injuries	# of Lost Work Days
Strain/Sprain	9	2
Struck by/against	9	
Fall	7	
Foreign Material	4	
Unknown	4	1
Caught in/between/under/by	2	
Dermatitis	1	
Elec. Contact	1	
Flash-Short circuit	1	
Insect Bite	1	
Laceration	1	
Total	**40**	**3**

Death or Injury to the Public

There have been thirty-six deaths and seven injuries reported at the Project. No deaths or injuries were caused by plant operations.

Table H20 titled Death or Injury to the Public shows a summary of the deaths and injuries at the Project.

Table H20. Death and Injury to the Public

Date of Incident	Description	Number of Persons Involved	Location
9/5/2016	Drowning while playing in water	1	Parks Ferry
7/13/2016	Suspected suicide	1	Sugar Creek
3/29/2016	Heart attack and drowning while fishing	1	Reservoir
2/2/2009	Accidental drowning while working at non-public dock	1	Reservoir
9/4/2004	Boat capsized and non-swimmer drowning	1	Reservoir
6/16/2002	Swimmer developed cramp and drowned	1	Old Salem Park
7/9/2000	Drowning while swimming	1	Lawrence Shoals
4/7/2000	Boat and personal watercraft collision - PWC operator seriously injured and later died	3	Reservoir
5/14/2000	Accidental drowning (suspected related to health issues)	1	Reservoir
8/14/1999	Teen drowning	1	Reservoir
5/1/1999	Drowning	1	Reservoir
7/4/1998	Teen drowning	1	Reservoir
5/19/1996	Drowning		Reservoir
4/4/1996	Drowning	1	Reservoir
3/94	Drowning	1	Unknown
3/22/2008	Suspected suicide	1	Sugar Creek

18 CFR 5.18(c)(1)(ii)(C) A description of the current operation of the project, including any constraints that might affect the manner in which the project is operated.

The three primary operational constraints are discussed below:

1) Minimum Flow at the Sinclair Project:

The Sinclair Project has a minimum release requirement of 250 cfs for the protection of downstream water resources. When Lake Sinclair's calculated inflow drops below 250 cfs, water is released from Lake Oconee to supplement Lake Sinclair with the water needed to release the required minimum flow and maintain Lake Sinclair at the minimum level necessary for safe pumpback operation at Wallace Dam. Periods of drought, (i.e., low inflow) can persist for several months, resulting in sustained periods when the elevation of the Wallace Dam Project reservoir, Lake Oconee, is below its normal operating range (see Figure H1). After these drought periods and when the inflows exceed 250 cfs, the minimum release from Lake Sinclair is held at 250 cfs until Lake Oconee refills to normal operating levels. Accordingly, utilization of greater inflows to raise lake elevations provides for future protection of both lakes as well as downstream resources.

2) Intercompany Interchange Contract Requirements:

Southern Company currently participates in the Intercompany Interchange Contract (IIC), which was developed in response to the Public Utility Public Holding Act's requirement that an integrated public utility system be economically operated as a single interconnected and coordinated system. The IIC defines minimum capacity reserve requirements. Annually, Georgia Power rates the hydroelectric capacity available at Wallace Dam to meet system emergencies. The eight-hour hydro capability rating is the average simulated generation during eight (8) consecutive hours occurring on five (5) consecutive weekdays using the average water inflows from historical data (Georgia Power uses 20 years of historical flow data). Modeling indicates that 2 feet from normal full pool elevation, from 435 PD to 433 PD, are needed to meet the requirements for this contract and system emergencies. In the event that a system emergency were to occur during a drought or at the end of the generation cycle, when the reservoir is not at normal full pool, 31,000 acre-feet would be needed to meet the requirements of the IIC.

3) Critical Elevations of Large Water Intakes

Georgia Power has water withdrawal agreements with the City of Greensboro, Georgia, and the City of Madison, Georgia, for drinking water supply from Lake Oconee. These cities have provided Georgia Power with the Lake Oconee elevations that correspond with the submergence required to continue their intake pump operations. During a drought, Georgia Power provides drought monitoring information upon request to inform the planning process in the event that Lake Oconee elevation is projected to reach the elevations critical to the continued operation of their intake pumps. Based upon information provided by the withdrawers, it is critical to continued operation of the City of Greensboro's pump system that Lake Oconee remain at or above elevation 426.7 feet PD, and it is critical to continued operation of the City of Madison's pump system that Lake Oconee remain at or above elevation 427.16 feet PD.

18 CFR 5.18(c)(1)(ii)(D) A discussion of the history of the project and record of programs to upgrade the operation and maintenance of the project.

The history of the Project and the record of programs to upgrade the operation and maintenance of the Project are presented in Exhibit C (per section 18 CFR § 4.51 (d)).

18 CFR 5.18(c)(1)(ii)(E) A summary of any generation lost at the project over the last five years because of unscheduled outages, including the cause, duration, and corrective action taken.

The requested data is presented in tabular form in Exhibit H Table H21, titled Forced Outage Information, which is attached to this document. The corrective action for these instances was to address the cause of the outage and return the unit to service.

18 CFR 5.18(c)(1)(ii)(F) A discussion of the licensee's record of compliance with the terms and conditions of the existing license, including a list of all incidents of noncompliance, their disposition, and any documentation relating to each incident.

The following presents the requested information.

Article 1: The entire project, as described in the order of the Commission, shall be subject to all the provisions, terms, and conditions of the license.

Georgia Power is in compliance with this article.

The project has been subject to all the provisions, terms and conditions of the license as documented in other sections of this document.

Article 2: No substantial change shall be made in the maps, plans, specifications, and statements described and designated as exhibits and approved by the Commission in its order as a part of the license until such change shall have been approved by the Commission: Provided however: That if the Licensee or the Commission deems it necessary or desirable that said approved exhibits, or any of them, be changed, there shall be submitted to the Commission for approval amended, supplemental, or additional exhibit or exhibits covering the proposed changes which, upon approval by the Commission, shall become a part of the license and shall supersede, in whole or in part, such exhibit or exhibits theretofore made a part of the license as may be specified by the Commission.

Georgia Power is in compliance with this article.

Georgia Power has not made any substantial changes in the exhibits that have not been filed with the Commission. When Commission approval was required, Georgia Power sought approval and the Commission documented its approval through Commission-issued orders. In some cases, additional information was requested by the Commission and Georgia Power filed the information as requested.

Georgia Power has been diligent in carrying out the terms of the license articles. Where changes to specific license articles have been necessary, these changes have been transmitted to the Commission for approval.

The documentation of this, as well as the documentation of the approvals and subsequent orders is presented in **Exhibit H Table H22**, titled **Article 2 Exhibits, Plans, and Drawings,** which is attached to this document.

Article 3: Said project works shall be constructed in substantial conformity with the approved exhibits referred to in Article 2 herein or as changed in accordance with the provisions of said article. Except when emergency shall require for the protection of navigation, life, health, or property, no substantial alteration or addition not in conformity with the approved plans shall be made to any dam or other project works under the license without the prior approval of the Commission; and any emergency alteration or addition so made shall thereafter be subject to such modification and change as the Commission may direct. Minor changes in the project works or divergence for such approved exhibits may be made if such changes will not result in decrease in efficiency, in material increase in cost, or in impairment of the general scheme of development; but any of such minor changes made without the prior approval of the Commission, which in its judgment have produced or will produce any of such results, shall be subject to such alteration as the Commission may direct. Upon the completion of the project, or at such other time as the Commission may direct, the Licensee shall submit to the Commission for approval revised maps, plans, specifications, and statements insofar as necessary to show any divergence from or variations in the project area and project boundary as finally located or in the project works as actually constructed when compared with the area and boundary shown and the works described in the license or in the maps, plans, specifications, and statements approved by the Commission, together with a statement in writing setting forth the reasons which in the opinion of the Licensee necessitated or justified variations in or divergence from the approved maps, plans, specifications, and statements. Such revised maps, plans, specifications, and statements shall if and when approved by the Commission, be made a part of the license under the provisions of Article 2 hereof.

Georgia Power is in compliance with this article.

Georgia Power has operated the project in conformity with the plans and specifications approved by the Commission. Minor changes in the hydroelectric project have occurred as a result of maintenance, upgrades, or improvements; however, none of these changes has resulted in a decrease in efficiency, a material increase in costs, an adverse environmental impact, or impairment of the general scheme of

development. Georgia Power has complied with the Commission's rules and regulations, as well as the requirements outlined in the approved license articles.

Documentation of this compliance, as well as documentation of the approvals and subsequent orders, is presented in **Exhibit H Table H23**, titled **Article3 Exhibits, Plans, and Drawings,** which is included in this Exhibit H.

Article 4: The construction, operation, and maintenance of the project and any work incident to additions or alterations shall be subject to the inspection and supervision of the Regional Engineer, Federal Power Commission, in the region wherein the project is located, or of such other officer or agent as the Commission may designate, who shall be the authorized representative of the Commission for such purposes. The Licensee shall cooperate fully with said representative and shall furnish him a detailed program of inspection by the Licensee that will provide for an adequate and qualified inspection force for construction of the project. Construction of the project works or any feature thereof shall not be initiated until the program of inspection for the project works or any such feature thereof has been approved by said representative. The Licensee shall also furnish to said representative such further information as he may require concerning the construction, operation, and maintenance of the project, and of any alteration thereof, and shall notify him of the date upon which work will begin, as far in advance thereof as said representative may reasonable specify, and shall notify him promptly in writing of any suspension of work for a period of more than one week, and of its resumption and completion. The Licensee shall allow him and other officers or employees of the United States, showing proper credentials, free and unrestricted access to, through, and across the project lands and project works in the performance of their official duties. The Licensee shall comply with such rules and regulations of general or special applicability as the Commission may from time to time prescribe for the protection of life, health, and property.

Georgia Power is in compliance with this article.

The FERC Atlanta Regional Office performs an Annual Operation Inspection of the project. Any issues identified during the inspections were addressed to the satisfaction of the FERC.

Environmental and Public Use inspections have been performed at the project by FERC on a periodic basis. Georgia Power provides any information requested by the inspector, and any recommendations resulting from the inspection are addressed and resolved.

In addition to these inspections, FERC regulations require inspections by an independent consultant on a recurring 5-year basis. Copies of the inspection reports are filed with FERC. Any recommendations or corrective measures identified in these inspections are addressed to the satisfaction of FERC.

Where FERC has asked for periodic reports, such as the certification of spillway gate testing, or surveillance/instrumentation reports, these have been filed with FERC as requested.

Documentation of compliance with this license article is presented in **Exhibit H Table H24**, titled **Article 4 Inspections and Submittals,** which is included in this Exhibit H.

Article 5: In the absence of specific Commission exemption, the Licensee by December 1, 1978 shall acquire title in fee or the right to use in perpetuity all lands, other than lands of the United States, necessary or appropriate for the construction, maintenance and operation of the project. The Licensee, its successors and assigns shall, during the period of the license, retain the possession of all project property covered by the license as issued or as later amended, including the project area, the project works, and all franchises, easements, water rights, and rights of occupancy and use; and none of such properties shall be voluntarily sold, leased, transferred,

abandoned, or otherwise disposed of without the prior written approval of the Commission, except that the Licensee may lease or otherwise dispose of interests in project lands or property without specific written approval of the Commission pursuant to the then current regulations of the Commission. The provisions of this article are not intended to prevent the abandonment or the retirement from service of structures, equipment, or other project works in connection with replacements thereof when they become obsolete, inadequate, or inefficient for further service due to wear and tear; and mortgage or trust deed or judicial sales made thereunder, or tax sales, shall not be deemed voluntary transfers within the meaning of this article.

Georgia Power is in compliance with this article.

The order issuing the original license was dated 8/6/1969. The last unit was placed into service on 12/18/1980. Due to the long period of elapsed time between these dates, the requirements for the acquisition of lands changed and other license articles regarding the acquisition of lands were added by FERC to the original license. Examples of these additional articles include Article 40 and Article 46.

In all cases, Georgia Power has acquired titles or the rights to use all lands other than lands of the United States and has retained possession of all project property. Where the disposition of property or rights was required, Georgia Power did so only after receiving written approval from FERC or acting pursuant to then-current FERC regulations.

Documentation of compliance with this license article is presented in **Exhibit H Table H25**, titled **Article 5 Acquisition of Lands and Rights of Use,** which is included in this Exhibit H.

Article 6: In the event the project is taken over by the United States upon the termination of the license, as provided in Section 14 of the Act, or is transferred to a new licensee under the provisions of Section 15 of the Act, the Licensee, its successors and assigns will be responsible for and will make good any defect of title to or of right of occupancy and use in any of such project property which is necessary or appropriate or valuable and serviceable in the maintenance and operation of the project, and will pay and discharge, or will assume responsibility for payment and discharge, of all liens or incumbencies upon the project or project property created by the Licensee or created or incurred after the issuance of the license: Provided, That the provisions of this article are not intended to require the Licensee, for the purpose of transferring the project to the United States or to a new Licensee, to acquire any different title to or right of occupancy and use in any of such project property than was necessary to acquire for its own purposes as Licensee.

Georgia Power is in compliance with this article.

To date, Georgia Power is unaware of any notification from the Federal government that it intends to take over the Project at the end of the current license period. Georgia Power does not intend to transfer the Project to a new licensee, as is demonstrated by the fact that Georgia Power is seeking a new license for the project.

Article 7: The actual legitimate original cost of the original project, and of any addition thereto or betterment thereof, shall be determined by the Commission in accordance with the Act and the Commission's rules and regulations thereunder.

Georgia Power is in compliance with this article.

Georgia Power understands and accepts that FERC determines the actual legitimate original cost of the original project and any additions or betterments to the Project.

Article 8: After the first 20 years of operation of the project under the license, six percent per annum shall be the specified rate of return on the net investment in the project for determining surplus earnings of the project for the establishment and maintain of amortization reserves, pursuant to Section 10 (d) of the Act; one-half of the project surplus earnings, if any, accumulated after the first 20 years of operation under the license, in excess of six percent per annum on the net investment, shall be set aside in a project amortization reserve account as of the end of each fiscal year: Provided, that, if and to the extent that there is a deficiency of project earnings below six percent per annum for any fiscal year or years after the first 20 years of operation under the license, the amount of such deficiency shall be deducted from the amount of any surplus earnings accumulated thereafter until absorbed, and one-half of the remaining surplus earnings, if any thus cumulatively computed, shall be set aside in the project amortization reserve account; and the amounts thus established in the project amortization reserve account shall be maintained therein until further order of the Commission. This article is effective through July 19, 1976.

Georgia Power is in compliance with this article.

Georgia Power filed with FERC an Application for Amendment of License regarding this article on 7/20/1976. FERC amended the license by an amendment dated 8/26/1976 which stated:

"This Article is effective through July 19, 1976."

The FERC amendment also added Article 56A to the license. Article 56A was effective starting on 7/20/1976 and running through the remaining term of the license.

Georgia Power has done, and continues to do, annual determinations of surplus earnings for the Project for the purpose of establishing and maintaining amortization reserves.

Documentation of compliance with the requirements of Article 8 is presented in **Exhibit H Table H26**, titled **Article 8 Documentation,** which is included in this Exhibit H.

Article 9: For the purpose of determining the stage and flow of the stream or streams from which water is diverted for the operation of the project works, the amount of water held in and withdrawn from storage, and the effective head on the turbines, the Licensee shall install and thereafter maintain such gages and stream-gaging stations as the Commission may deem necessary and best adapted to the requirements; and shall provide for the required readings of such gages and for the adequate rating of such stations. The Licensee shall also install and maintain standard meters adequate for the determination of the amount of electric energy generated by said project works. The number, character, and location of gages, meters, or other measuring devices, and the method of operation thereof, shall at all times be satisfactory to the Commission and may be altered from time to time if necessary to secure adequate determinations, but such alteration shall not be made except with the approval of the Commission or upon the specific direction of the Commission. The installation of gages, the ratings of said stream or streams, and the determination of the flow thereof, shall be under the supervision of, or in cooperation with, the District Chief of the United States Geological Survey having charge of stream-gaging operations in the region of said project, and the Licensee shall advance to the United States Geological Survey the amount of funds estimated to be necessary for such supervision or cooperation for such periods as may be mutually agreed upon. The Licensee shall keep accurate and sufficient record of the foregoing determinations to the satisfaction of the Commission, and shall make return of such records annually at such time and in such form as the Commission may prescribe.

Georgia Power is in compliance with this article.

Georgia Power has made payments to the United States Geological Survey (USGS) for the purposes of installing, reading, rating, and maintaining stream flow gages. Georgia Power also submits an annual statement of electrical generation to FERC for the purposes of determining annual charges. This statement uses information from the electrical meters installed at the Project.

Documentation of compliance with this license article is presented in **Exhibit H Table H27**, titled **Article 9 USGS Gages and Plant Electrical Gages,** which is included in this Exhibit H.

Article 10: The Licensee shall install additional capacity or make other changes in the project as directed by the Commission, to the extent that it is economically sound and in the public interest to do so, after notice and opportunity for hearing.

Georgia Power is in compliance with this article.

When FERC has directed Georgia Power to perform upgrade evaluations, Georgia Power has complied.

Documentation of compliance with this license article is presented in **Exhibit H Table H28**, titled **Article 10 FERC Requested Upgrades Investigations,** which is included in this Exhibit H.

Article 11: The Licensee shall, after notice and opportunity for hearing, coordinate the operation of the project, electrically and hydraulically, with such other projects or power systems and in such manner as the Commission may direct in the interest of power and other beneficial public uses of water resources, and on such conditions concerning the equitable sharing of benefits by the Licensee as the Commission may order.

Georgia Power is in compliance with this article.

The Wallace Dam Project is a pump storage project whose lower reservoir is the upstream portions of the downstream, separately licensed Sinclair Project's reservoir. FERC recognized this tie when it issued Article 49 in the original Order Issuing License dated 8/6/1969. Additionally, the electrical output from Wallace Dam flows into the Georgia Power transmission grid, which is centrally coordinated so as to provide electricity to the state of Georgia and other electrical entities (e.g., Southern Company subsidiaries and other non-Southern Company electrical utilities).

Documentation of compliance with license Article 11 is presented in **Exhibit H Table H29**, titled **Article 11 Coordination of Operations,** which is included in this Exhibit H.

Article 12: Whenever the Licensee is directly benefited by the construction work of another licensee, a permittee, or of the United States of a storage reservoir or other headwater improvement, the Licensee shall reimburse the owner of the headwater improvement for such part of the annual charges for interest, maintenance, and depreciation thereon as the Commission shall determine to be equitable, and shall pay to the United States the cost of making such determination as fixed by the Commission. For benefits provided by a storage reservoir or other headwater improvement of the United States the Licensee shall pay to the Commission the amounts for which it is billed from time to time for such headwater benefits and for the costs of making the determination pursuant to the then current Commission Regulations under the Federal Power Act within 60 days from the date of rendition of a bill therefore and, upon failure to do so, shall thereafter be subject to the payment of the penalties specified in the then current Regulations. The Licensee shall have the right to pay such amounts under protest within the 60-day period and to reconsideration of the determination of the amounts billed or a hearing as provided by the then current Regulations under the Act.

Georgia Power is in compliance with this article.

There are no FERC-licensed hydro projects nor any federal hydro projects upstream of Wallace Dam. As such, FERC has not assessed Georgia Power with any annual headwater benefit charges over the course of the original license.

Article 13: The United States specifically retains and safeguards the right to use water in such amount, to be determined by the Secretary of the Army, as may be necessary for the purposes of navigation on the navigable waterway affected; and the operations of the Licensee, so far as they affect the use, storage and discharge from storage of waters affected by the license, shall at all times be controlled by such reasonable rules and regulations as the Secretary of the Army may prescribe in the interest of navigation, and as the Commission may prescribe for the protection of life, health, and property, and in the interest of the fullest practicable conservation and utilization of such waters for power purposes and for other beneficial public uses, including recreational purposes; and the Licensee shall release water from the project reservoir at such rate in cubic feet per second, or such volume in acre-feet per specified period of time, as the Secretary of the Army may prescribe in the interest of navigation, or as the Commission may prescribe for the other purposes hereinbefore mentioned.

Georgia Power is in compliance with this article.

Georgia Power understands that the Federal government retains the right to use quantities of water for the purposes of navigation, as determined by the Secretary of the Army. Georgia Power also recognizes that the FERC may also prescribe water releases for 1) the protection of life, health, and property, 2) the fullest practicable conservation and utilization for power purposes, or 3) other beneficial public use, including recreational purposes. To date, Georgia Power is unaware of any request from either the Secretary of the Army or FERC for any such water releases.

Documentation of compliance with license Article 13 is presented in **Exhibit H Table H30**, titled **Article 13 Water Releases,** which is included in this Exhibit H.

Article 14: On the application of any person, association, corporation, Federal agency, State or municipality, the Licensee shall, after notice and opportunity for hearing, permit such reasonable use of its reservoirs or other project properties, including works, lands, and water rights, or part thereof, as may be ordered by the Commission in the interest of comprehensive development of the waterway or waterways involved and the conservation and utilization of water resources of the region, for water supply for the purpose of steam-electric, irrigation, industrial, municipal or similar uses. The Licensee shall receive reasonable compensation, at least full reimbursement for any damages or expenses which the joint use causes him to incur, for use of its reservoirs or other project properties or parts thereof for such purposes, any such compensation to be fixed by the Commission either by approval of an agreement between the Licensee and the party or parties benefiting or after notice and opportunity for hearing. Applications shall contain information in sufficient detail to afford a full understanding of the proposed use, including satisfactory evidence that the applicant possesses necessary water rights pursuant to applicable State law, or a showing of cause why such evidence cannot be concurrently submitted, and a statement as to the relationship of the proposed use to any State or municipal plans or orders which may have been adopted with respect to the use of such waters.

Georgia Power is in compliance with this article.

Over the course of the original license, Georgia Power has allowed other entities to use project lands and waters in accordance with FERC requirements.

Documentation of compliance with this license article is presented in **Exhibit H Table H31**, titled **Article 14 Uses of Project Lands and Waters by Non-Georgia Power Entities,** which is included in this Exhibit H.

Article 15: In the construction or maintenance of the project works the Licensee shall place and maintain suitable structures and devices to reduce to a reasonable degree the liability of contact between its transmission lines and telegraph, telephone and other signal wires or power transmission lines constructed prior to its transmission lines and not owned by the Licensee, and shall also place and maintain suitable structures and devices to reduce to a reasonable degree the liability of any structures or wires falling or obstructing traffic or endangering life. None of the provisions of this article are intended to relieve the Licensee from any responsibility or requirement which may be imposed by other lawful authority for avoiding or eliminating inductive interference.

Georgia Power is in compliance with this article.

Over the course of the original license, Georgia Power has adhered to safety requirements to minimize any contacts between its transmission lines and any other infrastructure lines or structures.

Documentation of compliance with this license article is presented in **Exhibit H Table H32**, titled **Article 15 Power and Communication Lines,** which is included in this Exhibit H.

Article 16: The Licensee shall, for the conservation and development of fish and wildlife resources, construct, maintain, and operate, or arrange for the construction, maintenance and operation of such facilities and comply with such reasonable modifications of the project structures and operation as may be ordered by the Commission upon its own motion or upon the recommendation of the Secretary of the Interior or the fish and wildlife agency or agencies of any State in which the project or a part thereof is located, after notice and opportunity for hearing and upon findings based on substantial evidence that such facilities and modifications are necessary and desirable, reasonably consistent with the primary purpose of the project, and consistent with the provisions of the Act.

Georgia Power is in compliance with this article.

On an ongoing basis, Georgia Power has coordinated with Federal and State fish and wildlife resource agencies on measures for the conservation, development, and enhancement of natural resources.

Documentation of compliance with this license article is presented in **Exhibit H Table H33**, titled **Article 16 Commission Ordered Enhancements to Fish and Wildlife Resources**, which is included in this Exhibit H.

Article 17: Whenever the United States shall desire, in connection with the project, to construct fish and wildlife facilities or to improve the existing fish and wildlife facilities as its own expense, the Licensee shall permit the United States or its designated agency to use, free of cost, such of Licensee's lands and interest in lands, reservoirs, waterways and project works as may be reasonably required to complete such facilities or such improvements thereof. In addition, after notice and opportunity for hearing, the Licensee shall modify the project operation as may be prescribed by the Commission, reasonably consistent with the primary purpose of the project, in order to permit the maintenance and operation of the fish and wildlife facilities constructed or improved by the United States under the provisions of this article. This article shall not be interpreted to place any obligation on the United States to construct or improve fish and wildlife facilities or to relieve the Licensee of any obligation under this license.

Georgia Power is in compliance with this article.

Georgia Power has allowed both Federal and State fish and wildlife agencies to construct fish and wildlife enhancements on its properties.

Documentation of compliance with this license article is presented **in Exhibit H Table H34**, titled **Article 17 Federal and State Constructed Fish and Wildlife Facilities**, which is included in this Exhibit H.

Article 18: The Licensee shall construct, maintain and operate or shall arrange for the construction, maintenance and operation of such recreational facilities including modifications thereto, such as access roads, wharves, launching ramps, beaches, picnic and camping areas, sanitary facilities and utilities, and shall comply with such reasonable modifications of the project structures and operations as may be prescribed hereafter by the Commission during the term of this license upon its own motion or upon the recommendation of the Secretary of the Interior or other interested Federal and State agencies, after notice and opportunity for hearing and upon findings based upon substantial evidence that such facilities and modifications are necessary and desirable, and reasonably consistent with the primary purpose of the project.

Georgia Power is in compliance with this article.

Georgia Power owns and operates 7 project recreational facilities which provide for a variety of recreational opportunities. Six of the facilities are located on Lake Oconee, and one is on the west shoreline of the tailrace area. The Georgia Power facilities are 1) Armour Bridge, 2) Long Shoals Boat Ramp, 3) Sugar Creek Boat Ramp, 4) Lawrence Shoals Park, 5) Old Salem Park, 6) Parks Ferry Park, and 7) a tailrace fishing area.

The Georgia Power Recreation Plan for the Project has an additional 10 areas within the project boundary which are reserved for future recreational development. These tracts range in size from 5 acres (Area C-6 on Richland Creek) to 561 acres (Tract B next to the Lawrence Shoals Park).

Documentation of compliance with this license article is presented in **Exhibit H Table H35**, titled **Article 18 Georgia Power Recreational Facilities,** which is included in this Exhibit H.

Article 19: So far as is consistent with proper operation of the project, the Licensee shall allow the public free access, to a reasonable extent, to project waters and adjacent project lands owned by the Licensee for the purpose of full public utilization of such lands and waters for navigation and recreational purposes, including fishing and hunting, and shall allow to a reasonable extent for such purposes the construction of access roads, wharves, landings, and other facilities on its lands the occupancy of which may in appropriate circumstances be subject to payment of rent to the Licensee in a reasonable amount: Provided, that the Licensee may reserve from public access, such portions of the project waters, adjacent lands, and project facilities as may be necessary for the protection of life, health, and property and Provided, further, that the Licensee's consent to the construction of access roads, wharves, landings, and other facilities shall not, without its express agreement, place upon the Licensee any obligation to construct or maintain such facilities. These facilities are in addition to the facilities that the Licensee may construct and maintain as required by the license.

Georgia Power is in compliance with this article.

Georgia Power notifies the public that the majority of its lands and waters are open for free public access pursuant to the requirements of 18 CFR Part 8. Georgia Power files FERC Form 80s with FERC on a six-year basis. The FERC Form 80s provide FERC with information on recreational resources at the Project.

Additionally, Georgia Power allows members of the public to construct infrastructure on its lands (such as docks), subject to FERC review and approval as required.

Georgia Power does prohibit members of the public from accessing potentially hazardous areas of the project. Georgia Power uses warning signs, suspended buoys, and floating boat barriers for this purpose.

Documentation of compliance with this license article is presented in **Exhibit H Table H36**, titled **Article 19 Public Access and Recreation,** which is included in this Exhibit H.

Article 20: The Licensee shall be responsible for and shall take reasonable measures to prevent soil erosion on lands adjacent to the stream and to prevent stream siltation or pollution resulting from construction, operation or maintenance of the project. The Commission upon request, or upon its own motion, may order the Licensee to construct and maintain such preventive works to accomplish these purposes and to revegetate exposed soil surface as the Commission may find to be necessary after notice and opportunity for hearing.

Georgia Power is in compliance with this article.

Georgia Power manages the shoreline of Lake Oconee in accordance with its Shoreline Management Guidelines. These guidelines provide guidance to lake residents on the permitting and construction of shoreline structures. A permit must be obtained from Georgia Power before any party starts any construction, renovation, tree removal, or land disturbance activities on Georgia Power lands. The Shoreline Management Guidelines list specific Lake Oconee requirements and restrictions for the construction of seawalls, docks, wharves, boat slips, and boat lifts/personal watercraft lifts. The requirements minimize shoreline disturbance from tree removal, mechanical clearing, and other activities to protect vegetative buffers surrounding the lake. The enforcement of these guidelines reduces the quantity and impact of erosion.

Documentation of compliance with this license article is presented in **Exhibit H Table H37**, titled **Article 20 Shoreline Management**, which is included in this Exhibit H.

Article 21: The Licensee shall clear and keep clear to an adequate width lands along open conduits, shall clear lands within the bottom and margin of reservoirs (except as may be otherwise specified in the license), and shall dispose of all temporary structures, unused timber, brush, refuse, or inflammable material resulting from the clearing of lands or from the maintenance or alteration of the project works. In addition, all trees along the margins of reservoirs which may die during operations of the project shall be removed. The clearing of the lands and the disposal of the material shall be done with due diligence and to the satisfaction of the authorized representative of the Commission.

Georgia Power is in compliance with this article.

Georgia Power has conducted reservoir clearing in accordance with requirements of this article as well as in compliance with the requirements of Article 43 and Article 54.

Georgia Power submitted an initial reservoir clearing and vector control plan to FERC, for review and approval on 5/28/1971. The plan had a number of components, including: 1) generally, areas below elevation 425 would have no stumps or structures protruding above elevation 425, 2) areas between elevation 425 and elevation 435 would be cleared of structures and woody growth with nothing higher than 6 inches on the uphill slope, 3) swimming and boating areas would be cleared and grubbed between elevation 425 and elevation 435, and 4) the primary method of disposal of materials would be by burning. Subsequently, a revised reservoir clearing and vector control plan was required by Article 54. The revised plan built off of the elements of the initial plan.

Georgia Power has disposed of materials resulting from maintenance operations in an approved manner. Georgia Power's Land Department personnel also perform periodic inspections of the margins of the reservoir.

Documentation of compliance with this license article is presented in **Exhibit H Table H38**, titled **Article 21 Land Clearing**, which is included in this Exhibit H.

Article 22: Timber on lands of the United States cut, used, or destroyed in the construction and maintenance of the project works, or in the clearing of said lands, shall be paid for and the resulting slash and debris disposed of in accordance with the requirement of the agency of the United States having jurisdiction over said lands. Payment for merchantable timber will be at current stumpage rates, and payment for young growth timber below merchantable size will be at current damage appraisal value. However, the agency of the United States having jurisdiction may sell or dispose of the merchantable timber to others than the Licensee, with the provision that timber so sold or disposed of will be cut and removed from the area prior to or without undue interference with clearing operations of the Licensee and in coordination with his project construction schedules. Such sale or disposal to others will not relieve the Licensee of the responsibility for the clearing and disposing of all slash and debris from project lands.

On 9/24/1970, Georgia Power personnel arranged to meet with representatives of the United States Forest Service (USFS) on 10/6/1970 regarding clearing issues on USFS lands in the reservoir area. As a result of the meeting, a Memorandum of Understanding (MOU) was developed between Georgia Power and the USFS and signed on 5/28/1971. Because the USFS assumed the responsibility of removing merchandisable timber from its lands within the project area, Georgia Power was not required to make any payments to the USFS for merchandisable timber. As part of clearing the reservoir area, Georgia Power committed to remove any clearing debris primarily by burning or burial.

Documentation of compliance with this license article is presented in **Exhibit H Table H39**, titled **Article 22 Timber Payments**, which is included in this Exhibit H.

Article 23: The Licensee shall do everything reasonably within its power and shall require its employees, contractors, and employees of contractors to do everything reasonably within their power, both independently and upon the request of officers of the agency concerned to prevent, make advance preparations for suppression, and suppress fires on the lands to be occupied or used under the license. The Licensee shall be liable for and pay the costs incurred by the United States in suppressing fires caused from the construction, operation, or maintenance of the project works or of the work appurtenant or accessory thereto under the license.

Georgia Power is in compliance with this article.

In the 5/28/1971 MOU between Georgia Power and the USFS, both parties agreed that fire protection measures would be mutually determined between them and the Georgia Forestry Commission. Georgia Power notes that under Georgia law, the Georgia Forestry Commission is charged with the responsibility of fighting forest fires, even on private lands.

As part of the reservoir clearing contracts (the contract with Tifton Contractors, Inc. was dated 4/14/1977) specific contractual obligations were outlined. Among these were that the contractor was to be governed by all county, State and Federal laws pertaining to burning, and the contractor was responsible for notifying the appropriate authorities, as required by law, before the commencement of burning operations. The contractor was further required to furnish adequate fire-fighting equipment at the site of the burning operations, sufficient to meet all the requirements of the state of Georgia. The clearing specifications

further stated that tractors had to be present at all times during the fire and that all fires had to be under constant attention until they were burned out or extinguished.

Georgia Power also made contacts with Georgia officials regarding limitations on open burning on 6/15/1977. Georgia officials forwarded to Georgia Power, Georgia's rules and regulations for air quality control for open burning on 6/16/1977.

Were a forest fire to occur during commercial operations, Georgia Power would work with representatives of the Georgia State Forestry Commission and local community fire stations to suppress the fire.

Documentation of compliance with this license article is presented in **Exhibit H Table H40**, titled **Article 23 Forest Fire Suppression**, which is included in this Exhibit H.

Article 24: The Licensee shall interpose no objection to, and shall in no way prevent, the use by the agency of the United States having jurisdiction over the lands of the United States affected, or by persons or corporations occupying lands of the United States under permit, of water for fire suppression from any stream, conduit or body of water, natural or artificial, used by the Licensee in the operation of the project works covered by the license, or to the use by said parties of water for sanitary and domestic purposes from any stream or body of water, natural or artificial, used by the Licensee in the operation of the project works covered by the license.

Georgia Power is in compliance with this article.

Based on the documents reviewed to date, Georgia Power is unaware of any request by any agency responsible for United States lands for the use of project water for fire suppression, sanitary, or domestic purposes. Were such a request to be made, Georgia Power would work with the federal agency, in accordance with the existing license articles, subject to FERC approval, to implement the request.

Documentation of compliance with this license article is presented in **Exhibit H Table H41**, titled **Article 24 Use of Water**, which is included in this Exhibit H.

Article 25: The Licensee shall be liable for injury to, or destruction of, any buildings, bridges, roads, trails, lands, or other property of the United States, occasioned by the construction, maintenance, or operation of the project works or of the works appurtenant or accessory thereto under the license. Arrangements to meet such liability, either by compensation for such injury or destruction, or by reconstruction or repair of damaged property, or otherwise, shall be made with the appropriate department or agency of the United States.

Georgia Power is in compliance with this article.

In the MOU of 5/28/1971, between Georgia Power and the USFS, Georgia Power committed that National Forest land corners or land lines destroyed or rendered unusable by Georgia Power would be witnessed by Georgia Power to standards which were acceptable to the USFS.

In the MOU, Georgia Power also committed that it would be responsible for the restoration of transportation service providing access to National Forest lands. The restoration would be equal in like, kind, and quality as that which existed prior to the construction of the project.

In the MOU, Georgia Power further committed to repair, replace, or compensate USFS for any damages done to fences or other USFS property.

Where construction work impacted United States Geological Survey (USGS) monuments, Georgia Power contacted the USGS and received guidance and permission to either remove or relocate the monuments.

Documentation of compliance with this license article is presented in **Exhibit H Table H42**, titled **Article 25 Restoration of Damaged Property**, which is included in this Exhibit H.

Article 26: The Licensee shall allow any agency of the United States, without charge, to construct or permit to be constructed on, through, and across the project lands, conduits, chutes, ditches, railroads, roads, trails, telephone and power lines, and other means of transportation and communication not inconsistent with the enjoyment of said lands by the Licensee for the purposes of the license. This license shall not be construed as conferring upon the Licensee any right of use, occupancy, or enjoyment of the lands of the United States other than for the construction, operation, and maintenance of the project as stated in the license.

Georgia Power is in compliance with this article.

Georgia Power recognizes that it must allow federal agencies to construct structures across project lands without charge. Based on documents reviewed to date, Georgia Power is not aware of the existence of any federal agency request to construct any structures across project lands.

Article 27: In the construction and maintenance of the project, the location and standards of roads and trails, and other land uses, including the location and condition of quarries, borrow pits, spoil disposal areas, and sanitary facilities, shall be subject to the approval of the department or agency of the United States having supervision over the lands involved.

Georgia Power is in compliance with this article.

In the MOU of 5/28/1971 between Georgia Power and the USFS, Georgia Power committed that the disposal of cleared spoil materials would be primarily done by burning, and where burning had occurred, the remains would be buried.

Georgia Power also committed in the MOU to revegetate all service roads to transmission lines and tower sites, as well as temporary construction roads, with grass and legumes for wildlife. Where transmission lines ran across USFS lands, Georgia Power committed to establish and maintain plantings of grass, legumes, or small grain mixtures or low growing forbs and shrubs for wildlife food and cover.

Georgia Power further committed in the MOU to restore transportation service providing access to National Forest lands equal in the like, kind, and quality as existed prior to the construction of Wallace Dam.

The above Georgia Power commitments were accepted by USFS as part of their acceptance of the MOU.

Documentation of compliance with this license article is presented in **Exhibit H Table H43**, titled **Article 27 Federal Property Standards**, which is included in this Exhibit H.

Article 28: The Licensee shall make provision, or shall bear the reasonable cost, as determined by the agency of the United States affected, of making provision for avoiding inductive interference between any project transmission line or other project facility constructed, operated, or maintained under the license, and any radio installation, telephone line, or other communication facility installed or constructed before or after construction of such project transmission line or other project facility and owned, operated, or used by such agency of the United States in administering the lands under its jurisdiction.

Georgia Power is in compliance with this article.

Georgia Power recognizes that where an agency of the United States has any radio, telephone, or communications facility within the Project, Georgia Power has the responsibility to ensure that its transmission lines within the project do not cause inductive interference to the United States agencies' equipment. Based on documents reviewed to date, Georgia Power is not aware of the existence of any cases where its transmission lines within the project have caused any inductive interference in any United States agencies' equipment.

Article 29: The Licensee shall clear such portions of transmission line rights-of-way across lands of the United States as are designated by the officer of the United States in charge of the lands; shall keep the areas so designated clear of new growth, all refuse, and inflammable material to the satisfaction of such officer; shall trim all branches of trees in contact with or liable to contact the transmission line; shall cut and remove all dead or leaning trees which might fall in contact with the transmission line; and shall take such other precautions against fire as may be required by such officer. No fires for the burning of waste material shall set except with the prior written consent of the officer of the United States in charge of the lands as to time and place.

Georgia Power is in compliance with this article.

In the MOU of 5/28/1971 between Georgia Power and the USFS, Georgia Power committed that the disposal of cleared spoil materials would be primarily done by burning, and where burning had occurred, the remains would be buried.

Georgia Power also committed in the MOU to revegetate all service roads to transmission lines and tower sites, as well as temporary construction roads, with grass and legumes for wildlife. Where transmission lines ran across USFS lands, Georgia Power committed to establish and maintain plantings of grass, legumes, or small grain mixtures or low growing forbs and shrubs for wildlife food and cover.

As part of the reservoir clearing contract, the contractors were required to furnish adequate fire-fighting equipment at the site of burning operations sufficient to meet all requirements of the state of Georgia. Tractors were to be present at all times during the fire and all fires were to be under constant attention until they had burned out or had been extinguished.

Georgia Power has an on-going long-term program for transmission line corridor maintenance and monitoring on both its project-related transmission line corridors and its non-project related transmission line corridors. Georgia Power maintains the transmission line corridors through the use of an Integrated Vegetation Management (IVM) program. The IVM balances the use of mechanical, chemical, cultural, and biological treatments to establish and maintain a vegetative cover type that is compatible with the environment, economically feasible, and socially acceptable. The program is a combination of cyclic and prescriptive activities designed to control the vegetation growing on the ground floor as well as along the sides and adjacent to the right-of-way.

The ground floor is maintained by encouraging the establishment of low growing native vegetation while discouraging the growth of tall growing species which can interfere with electrical conductors. Vegetation that is incompatible with a transmission right-of-way is cut or sprayed to prevent it from growing too close to the conductor.

The sides of the right of way are maintained primarily through mechanical means, although chemical means are used on occasion. This work is highly influenced by easement rights, right-of-way width, and placement of the line on the right-of-way. Side maintenance is achieved through the use of side trimming, danger tree removal, or a combination of these practices. Limbs which grow into the right-of-way from adjacent trees may be removed, or in some cases, chemically treated. Trees are typically pruned utilizing practices recommended in the American National Standards Institute (ANSI) A300 standard titled American National Standard for Tree Care Operations – Tree, Shrub, and Other Woody Plant

Management – Standard Practices (Pruning). Trees growing adjacent to the right-of-way which have the potential to fall into the transmission line because they are dead, dying, diseased, leaning, or have obvious physical defects are topped or cut at ground level to ensure they cannot endanger or fall into the transmission facility.

For lines which are operated at voltages of 200kV or greater, or for any line designated as an element of an Interconnection Reliability Operating Limit (IROL), Georgia Power's vegetation management system adheres to the requirements of North American Electric Reliability Corporation (NERC) standard FAC-003-4 titled Transmission Vegetation Management.

Georgia Power performs routine vegetation inspections on all of its transmission lines. All FAC-003-4 applicable lines receive a vegetation inspection once per calendar year with no longer than 18 months between vegetation inspections of the same line. Annual inspections monitor the condition of the right-of-way, evaluate the results of past management practices, and identify any threats to the transmission system.

If Georgia Power is awarded a new license for the project, Georgia Power would continue this program.

Documentation of compliance with this license article is presented in **Exhibit H Table H44**, titled **Article 29 Clearing and Maintenance of Transmission Line Rights of Way**, which is included in this Exhibit H.

Article 30: The Licensee shall cooperate with the United States in the disposal by the United States of mineral and vegetative materials, under the Act of July 31, 1947, 61 Stat. 681 as amended, (30 U.S.C. 601, et seq.) from lands of the United States occupied by the project or any part thereof, provided that such disposal has been authorized by the Commission and that it does not reasonably interfere with the occupancy of such lands by the Licensee for the purposes of the license, and provided further that in the event of disagreement, any question or unreasonable interference shall be determined by the Commission after notice and opportunity for hearing.

Georgia Power is in compliance with this article.

On 9/24/1970, Georgia Power personnel arranged to meet with USFS representatives on 10/6/1970 regarding clearing issues on USFS lands in the reservoir area. The resulting MOU provided that USFS would offer for sale all USFS timber in the reservoir which was within the project boundary and on USFS lands.

In early 1971, USFS transmitted to Georgia Power an estimate of the amount of timber which they planned to dispose. A copy of the signed MOU was transmitted to the USFS on 6/3/1971.

Georgia Power's reservoir clearing operations were designed to cooperate with the USFS's desire to dispose of its timber resources.

Documentation of compliance with this license article is presented in **Exhibit H Table H45**, titled **Article 30 Disposal of Federal Assets**, which is included in this Exhibit H.

Article 31: If the Licensee shall cause or suffer essential project property to be removed or destroyed or to become unfit for use, without adequate replacement, or shall abandon or discontinue good faith operation of the project for a period of three years, or refuse or neglect to comply with the terms of the license and the lawful orders of the Commission mailed to the record address to the Licensee or its agent, the Commission will deem it to be the intent of the Licensee to surrender the license, and not less than 90 days after public notice may in its discretion terminate the license.

Georgia Power is in compliance with this article.

Georgia Power recognizes FERC's right to terminate the license. Georgia Power has not had, nor does it currently have, any intention of doing any of the actions which would trigger FERC termination of the license. As documented in other sections, Georgia Power has adhered to the letter and spirit of all FERC orders and terms of its license. Georgia Power has consistently operated the project in accordance with the license requirements. When plant equipment has required replacement, Georgia Power has done so. Additionally, Georgia Power is seeking a new license for the project so as to continue to provide cost effective electrical service to its customers.

Article 32: Upon abandonment of the project the Licensee shall remove all structures, equipment and power lines from the stream and from lands of the United States, restore said lands to a condition satisfactory to the agency having jurisdiction over the lands, restore said stream to a condition satisfactory to the Commission's authorized representative and fulfill such other obligations under the license as the Commission may prescribe.

Georgia Power is in compliance with this article.

Georgia Power has not had, nor does it currently have, any intention of abandoning the project. Georgia Power is seeking a new license for the project.

Article 33: The right of the Licensee and of its transferees and successors to use or occupy waters, over which the United States has jurisdiction, or lands of the United States under the license, for the purpose of maintaining the project works or otherwise, shall absolutely cease at the end of the license period, unless Licensee has obtained a new license pursuant to the then existing laws and regulations or an annual license under the terms and conditions of this license.

Georgia Power is in compliance with this article.

Georgia Power recognizes that its rights to use or occupy waters over which the United States has jurisdiction, or lands of the United States under the license, will cease at the end of the license period unless a new license or annual license is issued.

Article 34: The terms and conditions expressly set forth in the license shall not be construed as impairing any terms and conditions of the Federal Power Act which are not expressly set forth herein.

Georgia Power is in compliance with this article.

Georgia Power recognizes that it must comply with all provisions of the Federal Power Act and its implementing regulations which are not expressly specified in the license articles. In other sections, Georgia Power has documented its compliance with these provisions, which include, but are not limited to: 1) 18 CFR 12.10(b) Death and Injury Reports; 2) 18 CFR 12.11(b)(2) Reporting of Non-Emergency Modifications; 3) 18 CFR 12.20 Emergency Action Plans (EAPs); 4) 18 CFR 12.30 5-Year Part 12 Inspections By Independent Consultants; 5) 18 CFR 12.41 Dam Safety Monitoring Instrumentation; 6) 18 CFR 12.42 Warning and Safety Devices; 7) 18 CFR 8.11(a)(2) Information on Use and Development of Public Recreational Opportunities, and 8) 18 CFR 12.44 Testing of Spillway Gates. Georgia Power plans to continue to fulfill its regulatory responsibilities if it is granted a new license for the project.

Documentation of compliance with this license article is presented in **Exhibit H Table H46**, titled **Article 34 Federal Power Act Requirements**, which is included in this Exhibit H.

Article 35: The Licensee shall commence construction of the project within 18 months from the effective date of this license and shall complete the installation of the four pump-turbine motor-generator units and the two conventional generating units within ten years of the effective date of this license.

Georgia Power is in compliance with this article.

The order issuing the license for the project was dated 8/6/1969 with an effective date of 8/1/1969.

On 9/24/1970, Georgia Power filed an application with FERC to amend the effective date of the license due to rehearing requests pertaining to some of the license articles in the original order. On 2/18/1971, FERC granted the Georgia Power request to modify the effective date of the license and set the effective date as 6/1/1970.

On 10/6/1971, Georgia Power filed a letter with FERC stating that clearing work on the access roads to the project area started on 9/30/1971 and this was the start of construction activities.

It must be noted upon that as a result of the construction shutdowns and equipment failures which occurred during start-up testing, the completion date for the project was adjusted. FERC was informed and approved of the adjustments in the completion schedule.

Documentation of compliance with this license article is presented in **Exhibit H Table H47**, titled **Article 35 Construction Times**, which is included in this Exhibit H.

Article 36: The Licensee shall pay to the United States the following annual charge, effective June 1, 1970:

(i) For the purpose of reimbursing the United States for the costs of administration of Part I of the Act, a reasonable annual charge as determined by the Commission in accordance with the provisions of its regulations in effect from time to time. The authorized installed capacity for such purpose is 432,000 horsepower.

(ii) For the purpose of recompensing the United States for the use, occupancy, and enjoyment of its lands, exclusive of those used for transmission line right-of-way, an amount as may be determined hereafter by the Commission.

(iii) For the purpose of recompensing the United States for the use, occupancy, and enjoyment of its lands used for transmission line right-of-way, if any, an amount as may be determined hereafter by the Commission.

Georgia Power is in compliance with this article.

On 12/26/1996, Georgia Power entered into a land exchange agreement with USFS. Georgia Power would convey to the USFS approximately 1,175.46 acres of land within or near the USFS Chattahoochee National Forest and Oconee National Forest in the state of Georgia. In return, USFS would convey to Georgia Power approximately 1,275.80 acres of land within the Wallace Dam project boundary and pay Georgia Power $23,250. The exchange agreement was amended on 8/17/1998. On 6/28/1999, the United States Senate passed a bill which directed the Secretary of Agriculture to implement the agreement. The United States House of Representatives considered and passed similar legislation on 7/26/1999 and the bill became Public Law 106-41, dated 8/5/1999. Section (2)(c)(2) of Public Law 106-41 stated:

"NO ANNUAL CHARGE. – No interest conveyed to Georgia Power Company or easement right retained by Georgia Power Company under this section shall be subject to an annual charge for the purpose of compensating the United States for the use of its lands for power purposes."

The land exchange was done by a quitclaim conveyance of 12/13/1999.

Documentation of compliance with this license article is presented in **Exhibit H Table H48**, titled **Article 36 Annual Charges**, which is included in this Exhibit H.

Article 37: The Licensee shall cooperate with the Forest Service in making available to it lands acquired within the boundaries of the Oconee National Forest which are not required for the project.

Georgia Power is in compliance with this article.

Documentation of compliance with this license article is presented in **Exhibit H Table H49**, titled **Article 37 Availability of Project Lands to the United States Forest Service**, which is included in this Exhibit H.

Article 38: The Licensee shall establish and mark the 435-foot contour on National Forest lands as determined by the Forest Service to be necessary for ground control for timber salvage, recreation planning, and clearing.

Georgia Power is in compliance with this article.

In 1970, Georgia Power started performing surveys of the reservoir area to establish controls (horizontal and vertical) and to establish temporary benchmarks. On 3/3/1971, Georgia Power contacted representatives of the United States Geological Survey (USGS) regarding USGS benchmarks in the project vicinity.

On 9/24/1970, Georgia Power personnel arranged to meet with USFS representatives of the on 10/6/1970 regarding marking the project boundary and full pool elevation. As a result of the meeting, a MOU was developed between Georgia Power and the USFS. The 5/28/1971 MOU required Georgia Power to survey, designate, and maintain project contours to provide on-the ground controls for various activities. A copy of the signed MOU was transmitted to USFS on 6/3/1971.

As part of the reservoir clearing contracts (the contract with Tifton Contractors, Inc. was dated 4/14/1977) Georgia Power stated that they had marked the 435.6 MSL contour in the field. The elevation was identified by an iron pin driven into the ground with the ground surface elevation at the pin being the 435.6 MSL elevation. The pins were located every 500 feet or less on this contour. In open areas, wooden stakes were used to show the ground in the same way and were spaced not more than 200 feet apart. Additionally, all trees along the 435.6 MSL contour were marked with one three-inch band of yellow paint, sprayed on, encircling the tree at eye level, with blue flagging attached

Documentation of compliance with this license article is presented in **Exhibit H Table H50**, titled **Article 38 Establishment of 435 Contour**, which is included in this Exhibit H.

Article 39: The Licensee shall re-establish and/or witness to Forest Services standards existing National Forest land lines and corners obliterated or made unusable by the project.

Georgia Power is in compliance with this article.

Georgia Power held a meeting with the USFS on 10/6/1970 regarding their standards for land lines and corners. USFS responded in a letter dated 10/19/1970 with a copy of their land line and corner specifications. They also committed to furnish Georgia Power with corner caps.

In the MOU of 5/28/1971 between Georgia Power and USFS, Georgia Power committed that any USFS land corners or land lines destroyed or rendered unusable by Wallace Dam would be witnessed to standards acceptable to the USFS. A copy of the signed MOU was transmitted to the USFS on 6/3/1971.

Documentation of compliance with this license article is presented in **Exhibit H Table H51**, titled **Article 39 USFS Land Lines And Corners**, which is included in this Exhibit H.

Article 40: The Licensee shall acquire a fee simple interest in and include within the project boundary to be included in Exhibit F and shown on Exhibit K maps to be filed with the Commission, as provided for by Article 46 herein, all islands in their entirety (except those on lands of the United States) and all other privately owned lands up to contour elevation 435 feet msl. (USGS Datum) and in addition all privately owned lands around the reservoir for a horizontal distance of 25 feet from the normal pool elevation of 435 feet msl. In the general area on the main stem of the reservoir across from the proposed 800-acre park, Licensee shall acquire in fee all privately owned lands within 100 horizontal feet of the normal operating pool at 435 feet msl, for a distance of approximately 20 miles, and in the area across the reservoir from the 500-acre proposed park and across the reservoir from the proposed Forest Service recreational developments, Licensee shall acquire all privately owned lands within 200 horizontal feet of the normal pool elevation of 435 msl. for a distance of approximately 10 miles along the main stem of the reservoir.

Georgia Power is in compliance with this article.

Georgia Power's first land acquisition occurred on 8/3/1971 and the settlement of the last land acquisition occurred on 5/14/1981. Georgia Power used condemnation proceedings as part of its efforts to fulfill the requirements of this license article.

Documentation of compliance with this license article is presented in **Exhibit H Table H52**, titled **Article 40 Land Acquisition**, which is included in this Exhibit H.

Article 41: The Licensee shall file for Commission approval within one year from June 1, 1970 its revised Exhibit R, conforming to the requirements of Sections 4.41 and 4.42 of the Commission regulations under the Federal Power Act. The revised Exhibit shall include a schedule of recreational planning, land acquisition and development and provision for public access and use areas below Lauren Shoals dam; enlargement of the proposed overlook area near Laurens Shoals dam with additional consideration of picnic and sanitary facilities; consideration of additional types of recreational use facilities including trails, group facilities, playgrounds, and shore and island camp grounds; site development plans for each recreational use area; and appropriate picnic facilities adequate to meet public needs throughout the period of the license. Licensee shall construct, or arrange for the construction of, appropriate public access and use facilities and provide for the maintenance thereof. Licensee, following preparation by the Forest Service of the Department of Agriculture, shall file for Commission information functional plans for the development by the Forest Service of recreational use sites on lands within the Oconee National Forest, serving project created recreation opportunities.

Georgia Power is in compliance with this article.

Georgia Power requested an extension of time regarding the filing of Exhibit R on 4/29/1971. FERC granted the extension of time on 6/4/1971. Georgia Power filed Exhibit R with FERC on 8/27/1971.

Subsequent to the filing, FERC requested additional information, including a request for an environmental statement. Resource agencies also filed comments on the filed Exhibit R. Additionally, members of the public filed letters of protest and intervened in the proceeding. Exhibit R was ultimately approved by FERC on 2/3/1975.

Documentation of compliance with this license article is presented in **Exhibit H Table H53**, titled **Article 41 Exhibit R and Recreation Planning and Development**, which is included in this Exhibit H.

Article 42: The Licensee shall, prior to reconstruction of Georgia State Highway No. 44 across the Laurens Shoals reservoir site, submit for Commission approval plans for relocation or reconstruction of the crossing, including plans to provide for adequate boat passage.

Georgia Power is in compliance with this article.

Georgia Power filed plans to reconstruct the Georgia State Highway No. 44 bridge with FERC on 9/5/1974. FERC approved of the plans on 12/4/1974.

Documentation of compliance with this license article is presented in **Exhibit H Table H54**, titled **Article 42 Georgia Highway No. 44 Bridge Reconstruction**, which is included in this Exhibit H.

Article 43: The Licensee shall, following public notice and consultation and cooperation with the State of Georgia fishery and health agencies, the U.S. Fish and Wildlife Service of the Department of the Interior, the Department of Health, Education and Welfare and the U.S. Forest Service, file within one year from June 1, 1970 for Commission approval a reservoir clearing plan and a vector control plan. Upon approval of the plan therefore, the clearing shall be done to the satisfaction of the Commission's representative. In the event Licensee and the agencies names herein fail to agree, the Commission reserves the right on its own motion to prescribe such plans, after notice and opportunity for hearing.

Georgia Power is in compliance with this article.

The first reservoir clearing plan and vector control plan was submitted on 5/28/1971. On 4/17/1972, FERC requested additional information on the plans. On 1/28/1975 FERC approved the reservoir clearing plan and the vector control plan. Subsequently, additional information was requested of Georgia Power. Georgia Power filed a request for an extension of time to file the details in a letter dated 10/16/1975. On 11/18/1975, FERC granted the extension of time. Georgia Power filed a detailed map for the clearing of the reservoir with FERC on 3/26/1976. FERC approved of the reservoir clearing and vector control plan, on 9/16/1976.

Documentation of compliance with this license article is presented in **Exhibit H Table H55**, titled **Article 43 Reservoir Clearing Plan and Vector Control Plan** which is included in this Exhibit H.

Article 44: The Licensee shall, following consultation with the U.S. Fish and Wildlife Service and the Federal Water Pollution Control Administration of the Department of the Interior, the Georgia Game and Fish Commission, the U.S. Forest Service, the Georgia Department of Public Health and other Federal and State agencies as appropriate, by September 1, 1971, file for Commission approval its plan for the protection and development of fish and wildlife resources of the project area. This plan shall comply with the requirements of Exhibit S required by Section 4.41 of the Commission's regulations. In addition, the plan shall include specified downstream water flow releases, and water quality considerations with proposed modifications of project structures and operation to provide therefor, operational studies on water temperature and dissolved oxygen of

waters above and below Laurens Shoals and Sinclair Project No. 1951, and shall include costs and benefits.

Georgia Power is in compliance with this article.

On 5/11/1971 Georgia Power requested an extension of time to file the requested Exhibit S. FERC approved the extension of time on 7/7/1971. On 8/27/1971, Georgia Power filed Exhibit S with FERC. FERC approved Exhibit S on 1/28/1975. A request for rehearing was filed on 2/27/1975. FERC approved modifications to Exhibit S on 3/25/1975.

Documentation of compliance with this license article is presented in **Exhibit H Table H56**, titled **Article 44 Exhibit S Fish and Wildlife Resources**, which is included in this Exhibit H.

Article 45: By June 1, 1972, the Licensee shall submit, for Commission approval as part of this license, revised or supplemental Exhibits J and M showing and describing the transmission facilities necessary to connect the project 230 kv substation to the Licensee's interconnected primary transmission system or to other points of disposal of project generation and their plan for preservation and enhancement of the environment as it may be affected by the transmission facilities. In preparing the plan Licensee shall give appropriate consideration to recognized guidelines for protecting the environment and to beneficial uses, including wildlife, of the transmission facilities rights-of-way. The Commission reserves the right on its own motion to require the Licensee, after notice and opportunity for hearing, to include in the license additional transmission facilities.

Georgia Power is in compliance with this article.

On 5/11/1971, Georgia Power requested an extension of time to file the requested Exhibits J and M. FERC approved the extension of time on 7/7/1971. On 5/31/1972, Georgia Power filed Exhibits J and M with FERC. On 7/1/1972, Georgia Power filed revised Exhibits J and M. FERC requested additional information on these exhibits on 8/15/1972. On 10/5/1972, Georgia Power filed a request for an extension of time to file the requested information. This was followed up on 9/24/1974 with another letter to FERC submitting a revision to the filing date for the additional information. Georgia Power made filings on Exhibits J and M with FERC on 11/1/1974, 1/31/1975, and 4/1/1975. On 6/14/1987 FERC requested supplemental information on the exhibits. Georgia Power filed the requested information on 6/19/1978 and 10/17/1978. On 12/18/1978 FERC approved the revised Exhibits J and M.

Documentation of compliance with this license article is presented in **Exhibit H Table H57**, titled **Article 45 Exhibits J and M Transmission Facilities**, which is included in this Exhibit H.

Article 46: Within one year after acquisition of project land including right-of-way for the transmission lines which will connect the project to the Licensee's transmission system, the Licensee shall submit an appropriate Exhibit K for Commission approval and an Exhibit F. Licensee shall consult with the Forest Service on the location of the project boundary on National Forest lands.

Georgia Power is in compliance with this article.

Georgia Power requested an extension of time to acquire project lands and this time extension was granted by FERC on 2/19/1976. Georgia Power subsequently requested another extension of time to acquire all project lands and FERC granted the extension on 9/15/1976. On 11/30/1979, Georgia Power filed Exhibits F and K. FERC approved the Exhibit K on 5/20/1983.

Documentation of compliance with this license article is presented in **Exhibit H Table H58**, titled **Article 46 Exhibits F and K Land Acquisitions**, which is included in this Exhibit H.

Article 47: The Licensee shall submit in accordance with the Commission's rules and regulations revised Exhibit L drawings showing the final design of project works, and the Licensee shall not begin construction of any project structure until the Commission has approved such exhibit therefor.

Georgia Power is in compliance with this article.

Georgia Power filed initial Exhibit L drawings with FERC for approval on 2/10/1972, 2/14/1972, and 3/24/1972. On 7/19/1972 FERC approved the initial Exhibit L drawings. On 4/24/1981, Georgia Power filed final as-constructed Exhibit L drawings with FERC. These were approved by FERC on 7/8/1981.

Documentation of compliance with this license article is presented in **Exhibit H Table H59**, titled **Article 47 Exhibit L Design Drawings** which is included in this Exhibit H.

Article 48: The Licensee shall employ an independent Board of Consultants, having at least three qualified members, to assess and make recommendations as to the designs, specifications, and construction of the concrete and earth dam and powerhouse structures, including their foundations. The Licensee shall also submit a final report of the Board upon completion of the project.

Georgia Power is in compliance with this article.

The first Board of Consultants (BOC) meeting was held on 12/9/1971. The BOC met periodically for a total of 21 times. The last BOC meeting occurred on 6/18/1980.

Documentation of compliance with this license article is presented in **Exhibit H Table H60**, titled **Article 48 Board of Consultants Meetings**, which is included in this Exhibit H.

Article 49: The operation of Project No. 2413 shall be coordinated with the operation of the Sinclair Project No. 1951, and the Licensee for Project No. 2413 is authorized to utilize the Sinclair Reservoir as a source of water and as a lower pool for the operation of the pumped-storage facilities of the Laurens Shoals project when operating under this license.

Georgia Power is in compliance with this article.

Georgia Power owns and operates the Sinclair Project. The design of the Wallace Dam Project is based on the integrated operation of both of these projects. The hourly generation log sheets which Georgia Power maintains document the coordinated operation of these two projects.

Documentation of compliance with this license article is presented in **Exhibit H Table H61**, titled **Article 49 Coordination of Wallace and Sinclair Projects**, which is included in this Exhibit H.

Article 50: In consideration of the availability of the Sinclair Reservoir to the Laurens Shoals project as a source of water supply and as a lower pool, for the period of the latter's license, the Licensee for the Laurens Shoals project shall pay annually to the Licensee of the Sinclair project or its successors or assigns a sum, commencing September 1, 1997 or at such time as the license for Project No. 2413 may be transferred to another licensee, which shall consist of a portion of the fixed annual charge on the existing joint use facilities at Project No. 1951. This payment shall be

agreed upon by the licensee or assigns and if such agreement cannot be obtained the payment shall be determined by the Commission on its own motion after notice and opportunity for hearing.

Georgia Power is in compliance with this article.

The Wallace Dam Project and the Sinclair Project are both owned by Georgia Power and Georgia Power are under separate FERC licenses. The original Sinclair Project license had an expiration date of 8/31/1997. In the order issuing the Wallace Dam Project license, FERC added Article 50 to ensure that Wallace Dam could continue to use the Sinclair Project reservoir if at the expiration of the Sinclair original license the Sinclair Project was either taken over by the federal government, or transferred to another non-Georgia Power entity. On 3/19/1996, FERC granted Georgia Power a new 40-year license for the Sinclair Project, effective 5/1/1996.

Article 51: The Licensee shall make available to the National Park Service $2,500 to fund the necessary archaeological and historical survey to determine the extent of salvage which will be required. The Licensee shall report to the Commission what archaeological and salvage is considered by the National Park Service to be necessary as the result of its survey, and the Licensee shall make available such reasonable funds as the Commission, after notice and opportunity for hearing, may approve or direct for the conduct of salvage.

Georgia Power is in compliance with this article.

In February of 1971, Georgia Power issued a check to the National Park Service (NPS) for $2,500.00 to fund archeological and historical survey work. The NPS contracted with the University of Georgia to conduct the archeological and historical survey.

On 10/10/1972, Georgia Power filed the results of the survey effort with FERC, as well as its proposed plan for salvage of cultural resources. On 4/9/1974, FERC ordered Georgia Power to pay up to $30,000.00 for salvage operations. However, the University of Georgia used the funds for a more extensive pre-salvage survey. The field work occurred between 10/15/1974 and 7/10/1975. On 12/1/1976, Georgia Power filed the results of the pre-salvage survey work with FERC.

On 1/27/1977 FERC requested Georgia Power to file its proposal for archeological salvage work at the project. On 2/15/1977, FERC served on Georgia Power a letter further supplementing its comments in their 1/27/1977 letter to Georgia Power. On 2/23/1977 Georgia Power filed its archeological resources salvage plan with FERC.

After discussions and negotiations, Georgia Power entered into a Memorandum of Understanding (MOU) with resource agencies regarding the scope of salvage operations. The cost was not to exceed $900,000.00. Georgia Power informed FERC of this MOU on 4/14/1977. On 4/15/1977, FERC informed Georgia Power that archeological survey work also needed to be performed in the tailrace area. On 7/20/1977 FERC approved the MOU and authorized Georgia Power to spend up to $900,000.00 on archeological salvage operations. Quarterly reports were issued documenting the archeological salvage operations and the last quarterly report was dated 7/1/1980.

Documentation of compliance with this license article is presented in **Exhibit H Table 62**, titled **Article 51 Archeological Work**, which is included in this Exhibit H.

Article 52: The Licensee shall, prior to June 1, 1970, file an application for amendment of license to construct as part of Project No. 2413 the Upper Oconee development investigated under a preliminary permit in Project No. 2591, provided that is found to be economically feasible and best adapted to the comprehensive development of the Oconee River.

Georgia Power is in compliance with this article.

Georgia Power filed with FERC a letter dated 6/1/1970 which stated that Georgia Power would develop a complete cost estimate and economic analysis for the Upper Oconee Project once the Wallace Dam license conditions were known. This issue was settled on 6/19/1970 when the FERC issued its Order Amending License Order for Project No. 2413. This allowed the estimates for the Upper Oconee project to be made.

Georgia Power filed with FERC a letter dated 3/4/1971 which transmitted a copy of the report titled Upper Oconee Project Final Report – Feasibility Studies, February, 1971. The report concluded that the Upper Oconee Project was not economical.

Documentation of compliance with this license article is presented in **Exhibit H Table H63**, titled **Article 52 Upper Oconee Project**, which is included in this Exhibit H.

Article 53: The Licensee shall, three years prior to expiration of the lease and agreement with the Game and Fish Division, Georgia Department of Natural Resources, following consultation with the Department of the Interior, U.S. Forest Service, and other appropriate agencies, file for Commission approval a plan for continued development and enhancement of fish and wildlife resources of the project area. The plan shall specify the location, acreage of land, and management programs to be used on the lands to be managed for wildlife.

Georgia Power is in compliance with this article.

The referenced lease agreement was a part of Exhibit S. In the agreement, Georgia Power made available to the Georgia Department of Natural Resources (GDNR), Game and Fish Division, 10,300 acres of land in Gilmer County, Georgia, for wildlife management purposes. This was to mitigate the loss of wildlife habitat in the lands inundated by Lake Oconee. The lease was a 15-year lease and the area was managed as the Coosawattee Wildlife Management Area.

In late 1982, Georgia Power and representatives of the GDNR entered into discussions concerning the need to relocate the management efforts to areas which were more desirable and productive. As part of these discussions, Georgia Power petitioned FERC to amend Exhibit S for Wallace to allow for the following:

1. Immediate cancellation of the lease agreement for the Coosawattee Wildlife Management Area.
2. Substitution of the following areas for the lands in the Coosawattee Wildlife Management Area:

    a) approximately 5,000 acres adjacent to the Wallace Dam Project in Greene and Hancock Counties, Georgia, which were leased to the GDNR and known as the Oconee Wildlife Management Area,

    b) approximately 200 acres in the Wallace Dam tailrace which were under lease to the GDR and known as the Oconee Waterfowl Management Area, and

    c) approximately 5,000 acres in Harris County Georgia, adjacent to the Bartlett's Ferry Project which are proposed to be leased to the GDNR and known as the Blanton Creek Wildlife Management Area.

Consultation occurred with not only the GDNR but also with the United States Fish and Wildlife Service (USFWS) and with USFS. On 8/16/1983, Georgia Power filed an application with FERC to amend the Exhibit S for Wallace Dam. FERC approved of the amendment by an order date 4/9/1984.

Documentation of compliance with this license article is presented in **Exhibit H Table H64**, titled **Article 53 Continued Development and Enhancement of Fish and Wildlife Resources**, which is included in this Exhibit H.

Article 54: The Licensee shall consult and cooperate with the Game and Fish Division of the Georgia Department of Natural Resources and the Division of Physical Health of the Georgia Department of Human Resources on its reservoir clearing plan as outlined below, and, within six months after issuance of an order approving this article, file for Commission approval details of its clearing plan, to include letters from the above agencies showing concurrence with the plan, as well as the following items: (1) locations and sizes (on map) of hardwood forested areas in the reservoir zone to be left uncleared for fish and wildlife habitat enhancement, not to exceed a total area of 1,800 acres; (2) locations and sizes (on the map) of areas in the reservoir zone where hardwood trees are to be topped at elevation 425 feet for fish habitat enhancement, not to exceed a total area 2,700 acres; (3) locations and widths (on the map) of any cleared strips between the uncleared areas in the reservoir and the shoreline; and (4) the clearing treatment to be given to project lands adjacent to the reservoir, consistent with the Exhibit R approved on February 3, 1975.

Georgia Power is in compliance with this article.

FERC issued Georgia Power an order dated 1/28/1975 which added this article to the Wallace Dam license. Georgia Power filed for rehearing of the article on 2/25/1975 and FERC issued a modification of the order on 3/25/1975. Georgia Power filed an acceptance of the modified article wording with FERC on 4/16/1975.

On 10/10/1975, Georgia Power requested an extension of time for filing a new reservoir clearing plan and FERC granted the time extension on 11/18/1975.

Between 11/19/1975 and 2/19/1976, Georgia Power consulted with representatives of both the GDNR Game and Fish Division and the Georgia Department of Human Resources (GDHR) Health Division on the reservoir clearing plan to address fish habitat and public safety, respectively.

GDHR filed comments with Georgia Power on the plan on 2/24/1976. GDNR filed its comments on 2/25/1976. GDNR followed up on its comments on 3/10/1976 and GDHR followed up its comments on 3/15/1976.

On 3/26/1976, Georgia Power filed with FERC a revised reservoir clearing plan which included three maps showing areas of standing timber, horizontal strips, and tree topping areas. FERC approved the plan in an order dated 9/16/1976.

As part of the reservoir clearing contracts (the contract with Tifton Contractors, Inc. was dated 4/14/1977), a number of special areas within the reservoir were identified. These included: 1) approximately 16 islands which were not to be cleared, 2) approximately 14 locations which were to be cleared and grubbed and which were adjacent to either swimming areas or boat ramps, 3) forty areas which would be left uncleared for wildlife habitat, which required a 100-foot buffer between the area and the reservoir contour, and 4) fifty locations where timber was to be topped at elevation 425.6 MSL for fish plots. Georgia Power transmitted a copy of the clearing specifications and drawings to FERC in a letter dated 4/19/1977.

Clearing operations started on 4/18/1977 and were essentially completed by 12/22/1978 with the exception of the tree topping in the fish plot areas above elevation 425.6. The reservoir filling started in January of 1979. When the reservoir reached elevation 423.6 it was held at this elevation for tree topping of the fish plots which occurred in April and May of 1979.

Documentation of compliance with this license article is presented in **Exhibit H Table H65**, titled **Article 54 Reservoir Clearing Plan**, which is included in this Exhibit H.

Article 55: All islands 1/2 acre or smaller, formed by the reservoir at elevation 435 feet (msl) shall be left undeveloped for the purpose of developing wildlife refuges in cooperation with the Georgia Game and Fish Division.

Georgia Power is in compliance with this article.

FERC issued Georgia Power an order dated 1/28/1975 which added this article to the Wallace Dam license. FERC issued a modification of the order on 3/25/1975.

As part of the reservoir clearing contracts (the contract with Tifton Contractors, Inc. was dated 4/14/1977), Georgia Power noted that there were approximately 16 islands in the reservoir which must not be disturbed by clearing operations. These island areas were marked in the field by Georgia Power personnel.

The area of the reservoir to be cleared was divided into five separate parcels. The following table presents the parcels and the number of acres of islands in each parcel which were left uncleared.

Parcel Number	Uncleared Island Acreage (ac)
1	30
2	0
3	15
4	15
5	30
Total	90

Documentation of compliance with this license article is presented in Exhibit H **Table H66**, titled **Article 55 Undeveloped Island Areas**, which is included in this Exhibit H.

Article 56A: Pursuant to Section 10(d) of the Act, after the first 20 years of operation of the project under license, a specified reasonable rate of return upon the net investment in the project shall be used for determining surplus earnings of the project for the establishment and maintenance of amortization reserves. One half of the project surplus earnings, if any, accumulated after the first 20 years of operation under the license, in excess of the specified rate of return per annum on the net investment, shall be set aside in a project amortization reserve account as of the end of each fiscal year: Provided, that, if and to the extent that there is a deficiency of project earnings below the specified rate of return per annum for any fiscal year or years after the first 20 years of operation under the license, the amount of such deficiency shall be deducted from the amount of any surplus earnings accumulated thereafter until absorbed, and one-half of the remaining surplus earnings, if any, thus cumulatively computed, shall be set aside in the project amortization reserve account; and the amounts thus established in the project amortization reserve account shall be maintained until further order of the Commission.

The annual specified reasonable rate of return shall be the sum of the weighted cost components of long-term debt, preferred stock, and the cost of common equity, as defined herein. The

weighted cost component for each element of the reasonable rate of return is the product of its capital ratios and cost rate. The current capital ratios for each of the above elements of the rate of return shall be calculated annually based on an average of 13 monthly balances of amounts properly includable in the Licensee's long-term debt and proprietary capital accounts as listed in the Commission's Uniform System of Accounts. The cost rates for such ratios shall be the weighted average cost of long-term debt and preferred stock for the year, and the cost of common equity shall be the interest rate on 10-year government bonds (reported as the Treasury Department's 10-year constant maturity series) computed on the monthly average for the year in question plus four percentage points (400 basis points).

Georgia Power is in compliance with this article.

Georgia Power filed a request with FERC to amend the Wallace Dam license to terminate Standard Article 8 and replace it with an updated license article on 7/20/1976. FERC amended the license on 8/26/1976 to state that Standard Article 8 was effective through 7/19/1976. Article 56A was added to the license with an effective date of 7/20/1976 running through the remaining term of the license.

Georgia Power has done, and continues to do, annual determinations of surplus earnings for the Project for the purpose of establishing and maintaining amortization reserves.

Documentation of compliance with this license article is presented in **Exhibit H Table H67**, titled **Article 56A Amortization Reserves**, which is included in this Exhibit H.

Article 56B: In constructing the project transmission facilities, Licensee shall follow the guidelines for constructing transmission facilities set forth in Commission Order No. 414 and, specifically, shall use the feathering techniques for timbered areas described in those guidelines.

Georgia Power is in compliance with this article.

Clearing operations were done in general accordance with FERC Order 414, titled Guidelines for Protection of Natural, Historic, and Scenic Values.

Georgia Power contacted Mr. Phil McBride of the FERC Atlanta Regional Office regarding the need to do feathering which, in Georgia Power's experience, is not necessary when clearing pine forests. Mr. McBride contacted Mr. Jim Roseberry in the FERC Washington, DC office on 1/18/1979. Mr. Roseberry was a staff biologist and had inspected the transmission line area in the summer of 1978. He agreed that feathering is not a necessary technique for this line clearing.

Documentation of compliance with this license article is presented in **Exhibit H Table H68**, titled **Article 56B Transmission Line Clearing**, which is included in this Exhibit H.

Article 56C: (a) In accordance with the provisions of this article, the Licensee shall have the authority to grant permission for certain types of use and occupancy of project lands and waters and to convey certain interests in project lands and waters for certain other types of use and occupancy, without prior Commission approval. The Licensee may exercise the authority only if the proposed use and occupancy is consistent with the purpose of protecting and enhancing the scenic, recreational and other environmental values of the project. For those purposes, the Licensee shall also have continuing responsibility to supervise and control the use of, and ensure compliance with the covenants of the instrument of conveyance for, any interests that it has conveyed under this article. If a permitted use and occupancy violates any condition of this article or any other condition imposed by the Licensee for protection and enhancement of the project's scenic, recreational, or other environmental values, or, if a covenant of a conveyance made under

the authority of this article is violated, the Licensee shall take any lawful action necessary to correct the violation. For a permitted use or occupancy, that action includes, if necessary, cancelling the permission to use and occupy the project lands and waters and requiring the removal of any noncomplying structures and facilities.

(b) The types of use and occupancy of project lands and waters for which the Licensee may grant permission without prior Commission approval are: (1) landscape plantings; (2) noncommercial piers, landings, boat docks, or similar structures and facilities that can accommodate no more than 10 watercraft at a time where said facility is intended to serve single-family type dwellings; and (3) embankments, bulkheads, retaining walls, or similar structures for erosion control to protect the existing shoreline.

To the extent feasible and desirable to protect and enhance the project's scenic, recreational, and other environmental values, the Licensee shall require multiple use and occupancy of facilities for access to project lands and waters. The Licensee shall also ensure, to the satisfaction of the Commission's authorized representative, that the uses and occupancies for which it grants permission are maintained in good repair and comply with applicable State and local health and safety requirements. Before granting permission for construction of bulkheads or retaining walls, the Licensee shall: (1) inspect the site of the proposed construction; (2) consider whether the planting of vegetation or the use of riprap would be adequate to control erosion at the site; and (3) determine that the proposed construction is needed and would not change the basic contour of the reservoir shoreline. To implement this paragraph (b), the Licensee may, among other things, establish a program for issuing permits for the specified types of use and occupancy of project lands and waters, which may be subject to the payment of a reasonable fee to cover the Licensee's costs of administering the permit program. The Commission reserves the right to require the Licensee to file a description of its standards, guidelines, and procedures for implementing this paragraph (b) and to require modifications of those standards, guidelines, or procedures.

(c) The Licensee may convey easements or rights-of-way across, or leases of, project lands for: (1) replacement, expansion, realignment, or maintenance of bridges where all necessary State and Federal approvals have been obtained; (2) storm drains and water mains; (3) sewers that do not discharge into project waters; (4) minor access roads; (5) telephone, gas, and electric utility distribution lines; (6) non-project overhead electric transmission lines that do not require erection of support structures within the project boundary; (7) submarine, overhead, or underground major telephone distribution cables or major electric distribution lines (69-kV or less); and (8) water intake or pumping facilities that do not extract more than one million gallons per day from a project reservoir. No later than January 31 of each year, the Licensee shall file three copies of a report briefly describing for each conveyance made under this paragraph (c) during the prior calendar year, the type of interest conveyed, the location of the lands subject to the conveyance, and the nature of the use for which the interest was conveyed.

(d) The Licensee may convey fee title to, easements or rights-of-way across, or leases of project lands for: (1) construction of new bridges or roads for which all necessary State and Federal approvals have been obtained; (2) sewer or effluent lines that discharge into project waters, for which all necessary Federal and State water quality certificates or permits have been obtained; (3) other pipelines that cross project lands or waters but do not discharge into project waters; (4) non-project overhead electric transmission lines that require erection of support structures within the project boundary, for which all necessary Federal and State approvals have been obtained; (5) private or public marinas that can accommodate no more than 10 watercraft at a time and are located at least one-half mile from any other private or public marina; (6) recreational development consistent with an approved Exhibit R or approved report on recreational resources or an Exhibit E; and (7) other uses, if: (i) the amount of land conveyed for a particular use is five acres or less; (ii) all of the land conveyed is located at least 75 feet, measured horizontally, from the edge of the project reservoir at normal maximum surface elevation; and (iii) no more than 50 total acres of

project lands for each project development are conveyed under this clause (d)(7) in any calendar year. At least 45 days before conveying any interest in project lands under this paragraph (d), the Licensee must file a letter to the Director, Office of Hydropower Licensing, stating its intent to convey the interest and briefly describing the type of interest and location of the lands to be conveyed (a marked Exhibit G or K map may be used), the nature of the proposed use, the identity of any Federal or State agency official consulted, and any Federal or State approvals required for the proposed use. Unless the Director, within 45 days from the filing date, requires the Licensee to file an application for prior approval, the Licensee may convey the intended interest at the end of that period.

(e) The following additional conditions apply to any intended conveyance under paragraphs (c) or (d) of this article:

(1) Before conveying the interest, the Licensee shall consult with Federal and State fish and wildlife or recreation agencies, as appropriate, and the State Historic Preservation Officer.

(2) Before conveying the interest, the Licensee shall determine that the proposed use of the lands to be conveyed is not inconsistent with any approved Exhibit R or approved report on recreational resources of an Exhibit E; or, if the project does not have an approved Exhibit R or approved report on recreational resources, that the lands to be conveyed do not have recreational value.

(3) The instrument of conveyance must include covenants running with the land adequate to ensure that: (i) the use of lands conveyed shall not endanger health, create a nuisance, or otherwise be incompatible with overall project recreational use; and (ii) the grantee shall take all reasonable precautions to ensure that the construction, operation, and maintenance of structures or facilities on the conveyed lands will occur in a manner that will protect the scenic, recreational, and environmental values of the project.

(4) The Commission reserves the right to require the Licensee to take reasonable remedial action to correct any violation of the terms and conditions of this article, for the protection and enhancement of the project's scenic, recreational, and other environmental values.

(f) The conveyance of an interest in project lands under this article does not in itself change the project boundaries. The project boundaries may be changed to exclude land conveyed under this article only upon approval of revised Exhibit G or K drawings (project boundary maps) reflecting exclusion of that land. Lands conveyed under this article will be excluded from the project only upon a determination that the lands are not necessary for project purposes, such as operation and maintenance, flowage, recreation, public access, protection of environmental resources, and shoreline control, including shoreline aesthetic values. Absent extraordinary circumstances, proposals to exclude lands conveyed under this article from the project shall be consolidated for consideration when revised Exhibit G or K drawings would be filed for approval for other purposes.

Georgia Power is in compliance with this article.

On 10/31/1989, Georgia Power filed with FERC a request to add this article to the Wallace Dam license. On 5/31/1990, FERC issued an order to amend the license to add the article.

Georgia Power manages the shoreline of Lake Oconee in accordance with its Shoreline Management Guidelines. These guidelines provide guidance to lake residents on the permitting and construction of shoreline structures. A permit must be obtained from Georgia Power before any party starts any construction, renovation, tree removal, or land disturbance activities on Georgia Power lands. The Shoreline Management Guidelines list specific Lake Oconee requirements and restrictions for the construction of seawalls, docks, wharves, boat slips, and boat lifts/personal watercraft lifts. The requirements minimize shoreline disturbance from tree removal, mechanical clearing, and other activities

to protect vegetative buffers surrounding the lake. The enforcement of these guidelines reduces the quantity and impact of erosion.

Documentation of compliance with this license article is presented in **Exhibit H Table H69**, titled **Article 56C Standard Land Use Article**, which is included in this Exhibit H.

Article 57: Prior to the commencement of any construction or development of any project works or other facilities at the project, the Licensee shall consult and cooperate with the State Historic Preservation Officer (SHPO) to determine the need for, and extent of, any Archaeological or historic resource surveys and any mitigative measures that may be necessary. The Licensee shall provide funds in a reasonable amount for such activity. If any previously unrecorded Archaeological or historic sites are discovered during the course of construction, construction activity in the vicinity shall be halted, a qualified archaeologist shall be consulted to determine the significance of the sites, and the Licensee shall consult with the SHPO to develop a mitigation plan for the protection of significant Archaeological or historic resources. If the Licensee and the SHPO cannot agree on the amount of money to be expended on Archaeological or historic work related to the project, the Commission reserves the right to require the Licensee to conduct, at its own expense, any such work found necessary.

Georgia Power is in compliance with this article.

FERC added this article to the Wallace Dam license on 12/18/1978 and Georgia Power accepted the article in a letter to FERC dated 1/17/1979.

Georgia Power has been diligent about ensuring that land disturbing activities are evaluated for their impact on previously unidentified cultural resources. Where cultural resources have been identified and have been evaluated as being eligible for the National Register of Historic Places, Georgia Power has maintained and monitored the cultural resources on an ongoing and periodic basis so as to protect their integrity.

Documentation of compliance with this license article is presented in **Exhibit H Table H70**, titled **Article 57 Cultural Resources Preservation**, which is included in this Exhibit H.

In addition to the requirements of the license as outlined in the license articles, Georgia Power also has regulatory commitments. The following is a listing of some of the more common of these and Georgia Power's documentation of meeting these commitments.

Recreational Opportunities (18CFR 8.11)

Documentation of compliance with this regulatory requirement is presented in **Exhibit H Table H71**, titled **Recreational Opportunities (18CFR 8.11)**, which is included in this Exhibit H.

Relicensing (18 CFR 5.1 to 5.18)

Documentation of compliance with these regulatory requirements is presented in **Exhibit H Table H72**, titled **Relicensing (18 CFR 5.1 to 5.18)**, which is included in this Exhibit H.

Owners Dam Safety Program (OSDP) Submittals [18 CFR 12.4(b)(2)(ii)]

Documentation of compliance with this regulatory requirement is presented in **Exhibit H Table H73**, titled **Owners Dam Safety Program (ODSP) Submittals [18 CFR 12.4(b)(2)(ii)]**, which is included in this Exhibit H.

Reporting Safety Related Incidents (18 CFR 12.10)

Documentation of compliance with this regulatory requirement is presented in **Exhibit H Table H74**, titled **Reporting Safety Related Incidents (18 CFR 12.10)**, which is included in this Exhibit H.

Death and Injury Reports 18 CFR 12.10

Documentation of compliance with this regulatory requirement is presented in **Exhibit H Table H75**, titled **Death and Injury Reports 18 CFR 12.10**, which is included in this Exhibit H.

Emergency Action Plans, Exercises, Status Reports, and Updates (18 CFR 12.20 to 12.25)

Documentation of compliance with these regulatory requirements is presented in **Exhibit H Table H76**, titled **Emergency Action Plans, Exercises, Status Reports, and Updates (18 CFR 12.20 to 12.25)**, which is included in this Exhibit H.

5 Year Inspections and Corrective Actions (18 CFR 12.30 to 12.39)

Documentation of compliance with these regulatory requirements is presented in **Exhibit H Table H77**, titled **5 Year Inspections and Corrective Actions (18 CFR 12.30 to 12.39)**, which is included in this Exhibit H.

Annual Dam Safety Surveillance Monitoring Plan and Reports (18 CFR 12.41)

Documentation of compliance with this regulatory requirement is presented in **Exhibit H Table H78**, titled **Annual Dam Safety Surveillance Monitoring Plan and Reports (18 CFR 12.41)**, which is included in this Exhibit H.

Public Safety Related (18 CFR 12.42)

Documentation of compliance with this regulatory requirement is presented in **Exhibit H Table H79**, titled **Public Safety Related (18 CFR 12.42)**, which is included in this Exhibit H.

Annual Spillway Gate Certifications (18 CFR 12.44)

Documentation of compliance with this regulatory requirement is presented in **Exhibit H Table H80**, titled **Annual Spillway Gate Certifications (18 CFR 12.44)**, which is included in this Exhibit H.

Annual Dredging Reports (FERC Order Dated 6/28/1993)

Documentation of compliance with dredging operations, including the conditions of the FERC order of 6/28/1993, is presented in **Exhibit H Table H81**, titled **Annual Dredging Reports (FERC Order Dated 6/28/1993)**, which is included in this Exhibit H.

Security Submittals

Documentation of compliance with FERC security initiatives and directives is presented in **Exhibit H Table H82**, titled **Security Submittals**, which is included in this Exhibit H.

Other

Over the course of the license period, there have been other submittals or issuances which have been made and which do not fit directly into the above categories. Documentation of these is presented in **Exhibit H Table H83**, titled **Other Items**, which is included in this Exhibit H.

18 CFR 5.18(c)(1)(ii)(G) A discussion of any actions taken by the existing licensee related to the project which affect the public.

The following is a list of actions that Georgia Power has taken which affect the public:

1. Georgia Power has provided funding to several local organizations involved in public safety, community recreation, environmental education, and river protection.

2. Georgia Power has maintained buoys in the reservoir to enhance public safety. This has been done in coordination with GDNR. The buoys are paid for and placed by Georgia Power.

3. Georgia Power has cut existing standing timber to increase boater safety as well as to enhance fisheries.

4. Georgia Power periodically conducts tours of the hydro facilities for school, civic, and governmental groups.

5. Georgia Power has worked with GDNR to enhance the fishery in the project waters.

6. Georgia Power has helped sponsor and participated in annual cleanups in the project area.

7. Georgia Power collected water quality data in Lake Oconee at multiple reservoir locations.

8. Georgia Power owns and directly manages 7,685 acres generally adjacent to project lands as forests. It also leases an additional 5,375 acres to GDNR for use as the Oconee Wildlife Management Area, which is managed as a hunting and waterfowl refuge. There are 3,734 parcels of shoreline area leased by adjacent residents for lake access.

9. Georgia Power maintains trails and interpretive signage for the Rock Hawk effigy. The Rock Hawk effigy is located in the uplands adjacent to Lake Oconee and serves as the centerpiece of the Rock Hawk Effigy and Trails system.

10. Georgia Power owns and operates seven project recreation sites within the project boundary: Armour Bridge; Lawrence Shoals Park; Long Shoals Boat Ramp; Old Salem Park; Parks Ferry Park; Sugar Creek Boat Ramp; and the Tailrace Fishing Area. These project recreation sites provide a total of six boat ramps (12 lanes), three full-service campgrounds, three swimming beaches, and approximately 375 parking slots, as well as associated amenities such as comfort stations, picnic areas, and playgrounds.

11. In partnership with the Historic Piedmont Scenic Byway Commission and GDNR, Georgia Power maintains over 15 miles of hiking and biking trails and interpretive signage, portions of which are located inside the project boundary at Lawrence Shoals Park.

12. Georgia Power works cooperatively with GDNR in managing wildlife habitat at the Project. Wildlife management initiatives have included planting water willow and cypress along main-stem islands within Lake Oconee to stabilize banks and improve fish and wildlife habitat, planting desirable aquatic vegetation, maintaining wood duck boxes and osprey nesting platforms, and installing fish-attracting structures in the reservoir. Georgia Power was selected again in 2014 as one of the Forestry for Wildlife Partners for its stewardship and conservation leadership in land management and practices benefiting Georgia's wildlife.

13. Georgia Power has also provided property for GDNR Law Enforcement, as well as other local fire departments and law enforcement agencies, to construct boathouses to facilitate lake patrols and fire service.

14. Georgia Power manages shorelines in accordance with Shoreline Management Guidelines for Georgia Power Lakes and promotes the maintenance of vegetative buffers around the reservoir to protect water quality, aquatic habitat, and cultural and aesthetic resources.

15. Georgia Power provides public safety programs on boating and water safety to several area schools annually and the public.

18 CFR 5.18(c)(1)(ii)(H) A summary of the ownership and operating expenses that would be reduced if the project license were transferred from the existing licensee.

Georgia Power incurs certain costs associated with owning and operating the Wallace Dam Project. If the existing license for the Project were transferred to another entity, some of these costs would no longer be the responsibility of Georgia Power and this would reduce the

company's overall expenses. The project power would still have to be replaced. This would result in additional ownership and operating expenses.

Table H3, titled Estimated Annual Cost of Wallace Dam Plant (Incremental Cost Only), lists the ownership and operating costs associated with the Wallace Dam project which would be reduced if the license were lost. Table H4 (titled Estimated Annual Cost of CT Capacity to Replace the Wallace Dam Hydro Project), and Table H5 (titled Estimated Annual Cost of CC Capacity to Replace the Wallace Dam Hydro Project), list the ownership and operating costs associated with replacement power from the most economical alternatives, which are Combustion Turbines and Combined Cycle units. As was mentioned in sections 18 CFR 5.18(c)(1)(i)(B)(1) and 18 CFR 5.18(c)(1)(i)(B)(2), neither of the two replacement alternatives are even remotely as cost-effective as the existing project.

18 CFR 5.18(c)(1)(ii)(I) A statement of annual fees paid under Part I of the Federal Power Act for the use of any Federal or Indian lands included within the project boundary.

As referenced previously in this Exhibit H's discussion of Article 36, on 6/28/1999, the United States Senate passed a bill which directed the Secretary of Agriculture to implement a land exchange agreement with USFS. The United States House of Representatives considered and passed similar legislation on 7/26/1999 and the bill became Public Law 106-41, dated 8/5/1999. Section (2)(c)(2) of Public Law 106-41 stated:

"NO ANNUAL CHARGE. – No interest conveyed to Georgia Power Company or easement right retained by Georgia Power Company under this section shall be subject to an annual charge for the purpose of compensating the United States for the use of its lands for power purposes."

18 CFR 5.18(c)(1)(iii) Information to be provided by an applicant who is not an existing licensee. An applicant that is not an existing licensee must provide:

Georgia Power is the existing licensee for the project. As such, this section is not applicable.

18 CFR 5.18(c)(1)(iii)(A) The information specified in paragraph (c)(1) of this section.

Georgia Power is the existing licensee for the project. As such, this section is not applicable.

18 CFR 5.18(c)(1)(iii)(B) A statement of the applicant's plans to manage, operate, and maintain the project safely including:

Georgia Power is the existing licensee for the project. As such, this section is not applicable.

18 CFR 5.18(c)(1)(iii)(B)(1) A description of the differences between the operation and maintenance procedures planned by the applicant and the operation and maintenance procedures of the existing licensee;

Georgia Power is the existing licensee for the project. As such, this section is not applicable.

18 CFR 5.18(c)(1)(iii)(B)(2) A discussion of any measures proposed by the applicant to implement the existing licensee's Emergency Action Plan, as described in subpart C of Part 12 of this chapter, and any proposed changes.

Georgia Power is the existing licensee for the project. As such, this section is not applicable.

18 CFR 5.18(c)(1)(iii)(B)(3) A description of the applicant's plans to continue safety monitoring of existing project instrumentation and any proposed changes; and

Georgia Power is the existing licensee for the project. As such, this section is not applicable.

18 CFR 5.18(c)(1)(iii)(B)(4) A statement indicating whether or not the applicant is requesting the licensee to provide transmission services under section 15(d) of the Federal Power Act.

Georgia Power is the existing licensee for the project. As such, this section is not applicable.

Summary Table
Locations of Figures and Tables

Figures Locations

Figure Number	Title	Location
H1	Lake Oconee Drawdown in Current & Recent Droughts	Exhibit H
H2	Load and Capability Comparison Georgia Power Company All Capacity	Exhibit H Appendix B
H3	Capacity Distribution by Type Georgia Power Company Percent of Total Capacity	Exhibit H Appendix B
H4	Capacity Distribution By Type Georgia Power Company Percent of Total Energy	Exhibit H Appendix B
H5	Wallace Dam Transmission Line Location Map	Exhibit H Appendix A
H6	Transmission Map Key	Exhibit H Appendix A
H7	Single Line Drawing of Transmission Line Eatonton Primary #2 – Wallace Dam 230 – kv	Exhibit H Appendix A
H8	Georgia Integrated Transmission System Wallace Dam Substation Diagram	Exhibit H Appendix A

Tables Locations

Table Number	Title	Location
H1	Comparison of Replacement Alternatives and Wallace Dam Project Cost	Exhibit H Appendix B
H2	Comparison of Replacement Alternatives and Wallace Dam Project Costs for 40 years	Exhibit H Appendix B
H3	Estimated Annual Cost of the Wallace Dam Project for 40 years (Incremental Cost only)	Exhibit H Appendix B
H4	Estimated Annual Cost of CC Capacity to Replace the Wallace Dam Project for 40 years	Exhibit H Appendix B
H5	Estimated Annual Cost of CT Capacity to Replace the Wallace Dam Project for 40 years	Exhibit H Appendix B
H6	Comparison of Replacement Alternatives and Wallace Dam Project Costs for 50 years	Exhibit H Appendix B
H7	Estimated Annual Cost of the Wallace Dam Project for 50 years (Incremental Cost only)	Exhibit H Appendix B
H8	Estimated Annual Cost of CC Capacity to Replace the Wallace Dam Project for 50 years	Exhibit H Appendix B
H9	Estimated Annual Cost of CT Capacity to Replace the Wallace Dam Project for 50 years	Exhibit H Appendix B
H10	Accumulated Present Value for Cost Categories for Alternatives for 40 years	Exhibit H Appendix B
H11	Accumulated Present Value for Cost Categories for Alternatives for 50 years	Exhibit H Appendix B
H12	Load and Capacity Comparison (MW) All Capacity	Exhibit H Appendix B
H13	Capacity Distribution By Type Georgia Power Company Percent of Total Capacity	Exhibit H Appendix B
H14	Capacity Distribution By Type Georgia Power Company Percent of Total Energy	Exhibit H Appendix B
H15	Characteristics of Alternative Generation Wallace Dam Hydro Project	Exhibit H Appendix B
H16	Summary Information for Warning Signs at Wallace Dam	Exhibit H
H17	Upstream and Downstream Warnings	Exhibit H
H18	Summary Information for Sirens at Wallace Dam	Exhibit H
H19	Summary Information for Flashing Red Lights at Wallace Dam	Exhibit H
H20	Death and Injury to the Public	Exhibit H
H21	Forced Outages Information	Exhibit H
H22	Article 2 Exhibits, Plans and Drawings Compliance	Exhibit H
H23	Article 3 Exhibits, Plans, and Drawings Compliance	Exhibit H
H24	Article 4 Inspections and Submittals	Exhibit H
H25	Article 5 Acquisition of Lands and Rights of Use	Exhibit H

Table Number	Title	Location
H26	Article 8 Documentation	Exhibit H
H27	Article 9 USGS Gages and Plant Electrical Gages	Exhibit H
H28	Article 10 FERC Requested Upgrades Investigations	Exhibit H
H29	Article 11 Coordination of Operations	Exhibit H
H30	Article 13 Water Releases	Exhibit H
H31	Article 14 Uses of Project Lands and Waters by Non-Georgia Power Entities	Exhibit H
H32	Article 15 Power and Communication Lines	Exhibit H
H33	Article 16 Commission Ordered Enhancements to Fish and Wildlife Resources	Exhibit H
H34	Article 17 Federal and State Constructed Fish and Wildlife Facilities	Exhibit H
H35	Article 18 Georgia Power Recreational Facilities	Exhibit H
H36	Article 19 Public Access and Recreation	Exhibit H
H37	Article 20 Shoreline Management	Exhibit H
H38	Article 21 Land Clearing	Exhibit H
H39	Article 22 Timber Payments	Exhibit H
H40	Article 23 Forest Fire Suppression	Exhibit H
H41	Article 24 Use of Water	Exhibit H
H42	Article 25 Restoration of Damaged	Exhibit H
H43	Article 27 Federal Property Standards	Exhibit H
H44	Article 29 Clearing and Maintenance of Transmission Line Rights of Way	Exhibit H
H45	Article 30 Disposal of Federal Assets	Exhibit H
H46	Article 34 Federal Power Act Requirements	Exhibit H
H47	Article 35 Construction Times	Exhibit H
H48	Article 36 Annual Charges	Exhibit H
H49	Article 37 Availability of Project Lands to the United States Forest Service	Exhibit H
H50	Article 38 Establishment of 435 Contour	Exhibit H
H51	Article 39 USFS Land Lines And Corners	Exhibit H
H52	Article 40 Land Acquisition	Exhibit H
H53	Article 41 Exhibit R and Recreation Planning and Development	Exhibit H
H54	Article 42 Georgia Highway No. 44 Bridge Reconstruction	Exhibit H
H55	Article 43 Reservoir Clearing Plan and Vector Control Plan	Exhibit H
H56	Article 44 Exhibit S Fish and Wildlife Resources	Exhibit H
H57	Article 45 Exhibits J and M Transmission	Exhibit H
H58	Article 46 Exhibits F and K Land Acquisitions	Exhibit H
H59	Article 47 Exhibit L Design Drawings	Exhibit H
H60	Article 48 Board of Consultants	Exhibit H
H61	Article 49 Coordination of Wallace and Sinclair Projects	Exhibit H
H62	Article 51 Archeological Work	Exhibit H

Table Number	Title	Location
H63	Article 52 Upper Oconee Project	Exhibit H
H64	Article 53 Continued Development and Enhancement of Fish and Wildlife Resources	Exhibit H
H65	Article 54 Reservoir Clearing Plan	Exhibit H
H66	Article 55 Undeveloped Island Areas	Exhibit H
H67	Article 56A Amortization Reserves	Exhibit H
H68	Article 56B Transmission Line Clearing	Exhibit H
H69	Article 56C Standard Land Use Article	Exhibit H
H70	Article 57 Cultural Resources Preservation	Exhibit H
H71	Recreational Opportunities	Exhibit H
H72	Relicensing	Exhibit H
H73	Owners Dam Safety Program (ODSP) Submittals	Exhibit H
H74	Reporting Safety Related	Exhibit H
H75	Death and Injury Reports	Exhibit H
H76	Emergency Action Plans, Exercises, Status Reports, and Updates	Exhibit H
H77	5 Year Inspections and Corrective Actions	Exhibit H
H78	Annual Dam Safety Surveillance Monitoring Plan and Reports	Exhibit H
H79	Public Safety Related	Exhibit H
H80	Annual Spillway Gate Certifications	Exhibit H
H81	Annual Dredging Reports	Exhibit H
H82	Security Submittals	Exhibit H
H83	Other Items	Exhibit H

Table H21 Forced Outage Information

Unit	Start Time	End Time	Event Length	Capacity Reduction	Generation Loss	Description
1	10/22/2012 20:42	10/25/2012 15:00	66.3	100	3447.6	OTHER EXCITER PROBLEMS; DAMAGED TRIP COIL ON FIELD CONTACTOR.
1	05/29/2014 20:09	05/30/2014 02:30	6.4	100	330.2	PUBLIC SAFETY/RIVER RESCUE; GEORGIA DNR REQUESTED NO GENERATION FOR RECOVERY EFFORT
1	07/21/2014 10:58	07/22/2014 18:45	31.8	100	1652.7	OTHER EXCITER PROBLEMS; COMPONENTS FAILED IN SCR FIRING CIRCUIT
1	10/12/2015 16:02	10/15/2015 10:43	66.7	100	3467.5	GENERATOR MAIN LEADS; NEUTRAL GRND OVERCURRENT DUE TO LEAKAGE CURRENT ON 1 PHASE.
2	05/29/2014 20:09	05/30/2014 02:30	6.4	100	330.2	PUBLIC SAFETY/RIVER RESCUE; GEORGIA DNR REQUESTED NO GENERATION FOR RECOVERY EFFORT
2	10/12/2015 16:02	10/12/2015 21:25	5.4	100	279.9	GENERATOR MAIN LEADS; NEUTRAL GRND OVERCURRENT ON UNIT 1 GEN LEADS
2	07/31/2016 11:35	07/31/2016 12:50	1.3	100	65.0	OTHER EXCITER PROBLEMS; GENERATOR TRIPPED OFF LINE DUE TO LOSS OF EXCITATION.
2	08/09/2016 20:20	08/09/2016 20:30	0.2	100	8.7	OTHER EXCITER PROBLEMS; UNIT TRIPPED ON LOSS OF EXCITATION.
2	08/21/2016 15:03	08/21/2016 15:15	0.2	100	10.4	OTHER EXCITER PROBLEMS; UNIT TRIPPED ON LOSS OF EXCITATION.
3	05/29/2014 20:18	05/30/2014 02:30	6.2	100	347.2	PUBLIC SAFETY/RIVER RESCUE; GEORGIA DNR REQUESTED NO GENERATION FOR RECOVERY EFFORT
3	10/12/2015 16:02	10/12/2015 21:25	5.4	100	301.5	GENERATOR MAIN LEADS; NEURTAL GRND OVERCURRENT ON UNIT 1 GEN LEADS
4	06/17/2013 21:27	06/18/2013 14:20	16.9	100	945.5	PROTECTION DEVICES; UNIT 5 BRKR FAILURE RELAY OPERATED CLEARING BUS 2.

Table H21 Forced Outage Information

Unit	Start Time	End Time	Event Length	Capacity Reduction	Generation Loss	Description
4	05/29/2014 20:18	05/30/2014 02:30	6.2	100	347.2	PUBLIC SAFETY/RIVER RESCUE; GEORGIA DNR REQUESTED NO GENERATION FOR RECOVERY EFFORT
4	07/13/2015 15:05	07/13/2015 16:09	1.1	100	59.7	MAINTENANCE PERSONNEL ERROR; RELAY TRIPPED UNIT WHILE TECH WAS PUTTING RELAY IN BACK SERVICE.
4	04/21/2016 01:14	04/21/2016 09:07	7.9	100	441.5	UNIT AUXILIARIES TRANSFORMER; INTERNAL FAULT IN STATION SERVICE TRANSFORMER #2 TRIPPED BUS 2.
4	07/09/2016 23:15	07/10/2016 14:03	14.8	100	828.8	GENERATOR OUTPUT BREAKER; GEN. BREAKER FAILED TO OPEN ON UNIT SHUTDOWN.
5	07/20/2012 10:10	07/24/2012 12:16	98.1	100	5101.2	BEARING COOLING SYSTEM; LEAK IN THRUST AND UPPER GUIDE BRG OIL COOLER.
5	10/31/2012 09:10	11/01/2012 18:18	33.1	100	1722.9	OTHER EXCITER PROBLEMS; VOLTAGE REGULATOR POWER SUPPLY DAMAGE.
5	06/17/2013 21:27	06/18/2013 14:20	16.9	100	877.9	PROTECTION DEVICES; UNIT 5 BRKR FAILURE RELAY OPERATED CLEARING BUS 2.
5	05/29/2014 20:12	05/30/2014 02:30	6.3	100	327.6	PUBLIC SAFETY/RIVER RESCUE; GEORGIA DNR REQUESTED NO GENERATION FOR RECOVERY EFFORT
5	04/09/2016 19:14	04/09/2016 19:30	0.3	100	13.9	OPERATOR ERROR; OPERATOR OPENED GEN BRKR BY MISTAKE.
5	04/21/2016 01:14	04/21/2016 09:07	7.9	100	409.9	UNIT AUXILIARIES TRANSFORMER; INTERNAL FAULT IN STATION SERVICE TRANSFORMER #2 TRIPPED BUS 2.
5	04/28/2016 07:30	04/28/2016 11:58	4.5	100	232.3	GENERATOR MAIN LEADS; TO CORRECT HIGH TEMP ON ONE PHASE OF GEN LEAD CONNECTION FOUND ON ROUTINE PM.

Table H21 Forced Outage Information

Unit	Start Time	End Time	Event Length	Capacity Reduction	Generation Loss	Description
5	11/14/2016 13:33	11/15/2016 05:40	16.1	100	838.1	OTHER GENERATOR CONTROLS AND METERING PROBLEMS; GEN STARTUP SEQUENCE LOGIC BECAME CORRUPT AND REQUIRED CORRECTION.
6	11/05/2012 19:14	11/06/2012 16:22	21.1	100	1098.9	OTHER GENERATOR CONTROLS AND METERING PROBLEMS; BRKR FAILURE SCHEME OPERATED DUE TO FAULTY NORMAL SHUTDOWN LOCKOUT RELAY (86N)
6	05/29/2014 20:09	05/30/2014 02:30	6.4	100	330.2	PUBLIC SAFETY/RIVER RESCUE; GEORGIA DNR REQUESTED NO GENERATION FOR RECOVERY EFFORT
6	07/17/2014 08:55	07/18/2014 20:02	35.1	100	1826.1	GENERATOR MAIN LEADS; FLEX CONNECTOR BETWEEN GEN LEAD AND BUS BURNED DUE TO LOOSE CONNECTION.

Table H22 Article 2 Exhibits, Plans and Drawings Compliance

Composite Record Number	Document Date	From	To	Article 2 Subject
3224	8/6/1969	FERC	Georgia Power	Order Issuing Major License
2157	7/8/1980	Georgia Power	Georgia Power	Flood Control Drawdowns
3776	4/20/1981	Georgia Power	FERC	Filing of As Built Exhibit L Drawings
4385	4/24/1981	Georgia Power	FERC	Filing of New and Revised Exhibit L Drawings
4273	7/8/1981	FERC	Georgia Power	FERC Order Approving Exhibit L Drawings
3779	9/25/1981	Georgia Power	FERC	Filing of Exhibit L Aperture Cards
3411	10/2/1981	Georgia Power	FERC	Submittal of Exhibit L Aperture Cards
4094	11/23/1981	Georgia Power	FERC	Notice of Georgia Power application for approval of amended Exhibit R filed on 9/21/1981 for Sinclair Project.
4095	12/23/1981	COE	FERC	Comments on FERC 11/23/1981 notice of change in land rights & amendment to Exhibit 12 (sic) for Project 1951 filed by Georgia Power.
714	1/29/1982	FERC	Georgia Power	Order approving amendment to Exhibit R & approving changes in land use. Availability: Public
4105	4/22/1982	Georgia Power	FERC	Submits microfilm & aperture cards for referenced projects pursuant to order approving land-use changes & Exhibit R amendment.
737	5/20/1983	FERC	Georgia Power	Order approving Exhibit K Drawings reference GA Power Co license for Wallace Dam Project filed 791130. Availability: Public
736	8/16/1983	Georgia Power	FERC	Map of GA Power Co Wallace Dam Project Plant site. N1. Availability: CEII
3781	8/16/1983	Georgia Power	FERC	Filing of Request for Amendment of Exhibit S
4112	1/25/1984	Georgia Power	FERC	Notice of Georgia Power application for approval of amended Exhibit G for Lauren Shoals Project filed 08/22/1983.
4114	3/13/1984	GDNR	FERC	Request of GA Dept. of Natural Resources for extension of review period to solicit comments regarding Lauren Shoals Project amend.
4116	4/9/1984	FERC	Georgia Power	Order approving amendment to Exhibit S for Georgia Power Wallace Dam Project.

Table H22 Article 2 Exhibits, Plans and Drawings Compliance

Composite Record Number	Document Date	From	To	Article 2 Subject
4117	4/12/1984	GDNR	FERC	Comments of GA Dept. of Natural Resources on Feb 1983 public notice regarding land exchange for Georgia Power P-2413-006.
4118	5/1/1984	FERC	Georgia Power	Order approving change in land rights for Lauren Shoals Project regarding Georgia Power.
3435	8/19/1986	Georgia Power	FERC	Submittal of Duplicate Aperture Cards
4277	2/20/1990	FERC	Georgia Power	FERC Order Approving Revised Exhibit L
4153	3/27/1990	Georgia Power	FERC	Georgia Power Wallace Dam Project-2413: Exhibit L-2 of 8, revised 03/27/1990, Wallace Dam plan & downstream elevation of dam.
4400	4/4/1990	Georgia Power	FERC	Filing of Revised Exhibit L Drawing
4151	4/20/1990	FERC	Georgia Power	Order approving Georgia Power 04/04/1990 Revised Exhibit L for Wallace Project under P-2413.
4152	5/29/1990	Georgia Power	FERC	Forwards aperture card of Exhibit L drawing for Georgia Power Wallace Dam Project-2413.
851	6/4/1990	Georgia Power	FERC	GA Power Co submits map reference Lake Oconee Wallace Dam project under p-2413. Availability: Public
2217	10/19/1990	Georgia Power	FERC	Verification of License Exhibit l Drawings for Accuracy
841	11/2/1990	Georgia Power	FERC	GA Power Co submits Revised Exhibit L drawings for Wallace Dam Project 2413. Availability: Public
4409	11/9/1990	Georgia Power	FERC	Filing of Revised Exhibit L Drawings
4168	12/18/1990	FERC	Georgia Power	Order approving Georgia Power 11/09/1990 revised Exhibit L drawings for Wallace Project-2413.
839	1/30/1991	Georgia Power	FERC	GA Power requests approval to remove acre from within project boundary of Wallace Dam Project 2413 et al in Morgan County, GA. Availability: Public
4169	1/31/1991	Georgia Power	FERC	Georgia Power submits aperture cards for P-2413. Without enclosures.
3726	2/4/1991	Georgia Power	FERC	LETTER ENCLOSING REVISED EXHIBIT L DRAWINGS FOR THE WALLACE DAM GENERAL PLAN DEVELOPMENT
4413	2/4/1991	Georgia	FERC	Filing of Request to Remove 0.27 Acres of Land From the Project

Table H22 Article 2 Exhibits, Plans and Drawings Compliance

Composite Record Number	Document Date	From	To	Article 2 Subject
		Power		Boundary
4416	3/27/1991	FERC	Georgia Power	FERC Order Approving Change In Project Boundary to Remove 0.27 Acres
835	7/31/1991	FERC	Georgia Power	Notice of GA Power Co 910523 filing of application to amend license reference Wallace Dam Project, GA under P-2413. Comment date: 910916.
833	8/23/1991	Georgia Power	FERC	Advises that notice of application for amendment of license for Wallace Dam Project 2413 issued on 910731 provided to affected landowners reference Lake Gregory. Availability: Public
4178	9/23/1991	DOI	FERC	DOI has no comments on application for license [amendment] for Wallace Dam Project, P-2413 in Putnam County, GA.
831	9/23/1991	Georgia Power	FERC	GA Power Co submits Exhibit K, Sheet 33 (Wallace Dam property detail map) reference change in project boundary of Wallace Dam Project 2413. Availability: Public
4419	9/26/1991	Georgia Power	FERC	Filing of Revised Exhibit K Showing Removal of 0.27 Acres from the Project Boundary
4422	10/23/1991	FERC	Georgia Power	FERC Order Approving As-Built Exhibit K Drawing Showing Removal of 0.27 Acres from the Project Boundary
823	1/7/1992	Georgia Power	FERC	Georgia Power submits Exhibit K revisions for Wallace Dam under P-2413. Availability: Public
4194	6/1/1992	FERC	Georgia Power	Order amending Georgia Power license for Wallace Dam Project under P-2413.
4619	12/22/1993	Georgia Power	FERC	Filing of Application to Amend License for Land Exchange Between Georgia Power and Reynolds Plantation
379	2/25/1994	Other	FERC	Comments of AC King in opposition to Lake Oconee land swap at Wallace Dam Project 2413. Availability: Public
768	3/10/1994	FERC	Georgia Power	Notice of GA Power Co 931222 filing of change in land rights application for Wallace Project 2413. Availability: Public
3877	5/2/1994	Other	FERC	REQUEST CONSIDERATION THAT PERMISSION TO CHANGE LAND RIGHTS & EXCHANGE OF LANDS NOT BE GRANTED, AND MOTION TO INTERVENE. (ALEXANDER KING)
3878	5/25/1994	Other	FERC	REQUEST FOR RULE AGAINST A CHANGE IN LAND RIGHTS FOR THIS 800 ACRE TRACT OF PRIME LAND ON LAKE OCONEE/WALLACE DAM PROJECT. (ALEXANDER KING)

Table H22 Article 2 Exhibits, Plans and Drawings Compliance

Composite Record Number	Document Date	From	To	Article 2 Subject
761	7/1/1994	FERC	Georgia Power	Letter notice requesting GA Power Co to file detailed description of environmental resources of property etc. within 90 days reference Wallace Project 2413.
755	8/7/1994	Georgia Power	FERC	GA Power Co submits notice of intent to enter encroachment agreement reference Lake Oconee Development of P-2413 per Order amending license article 56. Availability: Public
4615	9/26/1994	Georgia Power	FERC	Filing of Request for Time Extension to 10/19/1994 to File Additional Information on Land Exchange with Reynolds Plantation
751	10/11/1994	Georgia Power	FERC	GA Power responds to additional information request on 940701 reference application for change in land rights to accomplish exchange of project lands with Reynolds Plantation for Wallace Dam Project 2413. Availability: Public
4623	10/13/1994	Georgia Power	FERC	Filing of Supplemental Information on Land Exchange Between Georgia Power and Reynolds Plantation
749	10/18/1994	FERC	Georgia Power	Letter order granting GA Power Co 940926 request for extension of time to 941019 to file specific information concerning proposed land exchange at Wallace Dam Project 2413.
1095	12/19/1994	GDNR	FERC	GA Dept. of Natural Resources comments reference land exchange on lake Oconee under P-2413. Availability: Public
377	1/31/1995	Georgia Power	FERC	GA Power Co responds to FERC 940701 additional information request reference proposed land exchange at Wallace Dam Project under P-2413 under P-2413.
374	2/28/1995	FERC	Georgia Power	Submits amendment application filed by GA Power Co for Wallace P-2413.
372	3/8/1995	Other	FERC	Reynolds Plantation requests technical assistance in preparing documentation & plan development for properties eligible for National Register at Wallace Project (P-2413).
371	3/24/1995	Other	FERC	Comments of AC King in opposition to GA Power amended application for Wallace Dam Project 2413.
367	5/8/1995	Georgia Power	FERC	GA Power Co submits additional information reference long-term management of cultural resources located on A-1 Recreation Tract at Wallace/Oconee Reservoir Project 2413.
1077	11/14/1995	Other	FERC	Motion of Reynolds Plantation for leave to intervene reference Lake Oconee/Wallace Dam Project 2413.

Table H22 Article 2 Exhibits, Plans and Drawings Compliance

Composite Record Number	Document Date	From	To	Article 2 Subject
1076	12/18/1995	FERC	US DOI	Letter notice requesting US Dept. of Interior to submit any comments on environmental assessment per amendment application for GA Power Co.'s Wallace Project 2413 within 20 days.
1075	12/18/1995	FERC	Other	Letter notice requesting Reynolds Plantation to submit any comments on environmental assessment per amendment application for GA Power Co.'s Wallace Project 2413 within 20 days.
1074	12/18/1995	FERC	Georgia Power	Letter notice requesting Georgia Power Co to submit any comments on environmental assessment per amendment application for Wallace Project 2413 within20 days.
1073	12/18/1995	FERC	Other	Letter notice requesting Alexander King to submit any comments on environmental assessment per amendment application for GA Power Co, Wallace Project 2413 within20 days.
1070	12/18/1995	FERC	Georgia Power	Notice of availability of environmental assessment application to amend license for Wallace Project 2413 reference GA Power Co.
1069	12/18/1995	FERC	Georgia Power	Notice granting late intervention of FERC's 940310 issued notice of application for approval of change in land rights filed by GA Power Co, Project 2413.
1067	12/19/1995	FERC	SHPO	Letter notice requesting GA State Historic Preservation Officer to submit comments on environmental assessment pursuant amendment application for GA Power Co.'s Wallace Project 2413 within20 days.
4218	12/26/1995	FERC	Georgia Power	FERC EA for Transfer of Reynolds Property to Georgia Power and Georgia Power Property to Reynolds (Parcel A and B Transfer)
1063	1/3/1996	Other	FERC	Comments of AC King in support of Georgia Power Co application reference Wallace Dam Project 2413.
1061	1/8/1996	GDNR	FERC	Comments of GA Dept. of Natural Resources on environmental assessment for Wallace Project 2413 proposed license transfer.
1059	2/2/1996	Other	FERC	Reply comments of Reynolds Plantation to AC King's comments reference EA issued as part of GA Power Co.'s application for amendment of license reference Wallace Dam P-2413. With enclosures.
1058	2/24/1996	Other	FERC	Comments of AC King reference Georgia Power Co.'s Wallace Dam Project 2413.
1054	2/29/1996	EPA	FERC	Environmental Protection Agency comments on proposed exchange of project lands reference Wallace Project under P-2413.

Table H22 Article 2 Exhibits, Plans and Drawings Compliance

Composite Record Number	Document Date	From	To	Article 2 Subject
1042	8/6/1996	Other	FERC	Comments of Reynolds Plantation expressing concern over extended delay in acting upon GA Power Co.'s application to amend its license for Wallace Project 2413.
4627	9/16/1996	FERC	Georgia Power	FERC Order Approving Land Exchange Between Reynolds Plantation and Georgia Power
1028	12/27/1996	Other	FERC	Comments of Martha King in protest to any effort to remove state park status from 800 acres at confluence of Oconee River & Richland Creek on Lake Oconee under P-2413.
1027	12/27/1996	Other	FERC	Comments of Charles King in protest to any effort to remove state park status from 800 acres at confluence of Oconee River & Richland Creek on Lake Oconee under P-2413.
1036	12/31/1996	Other	FERC	Comments of Emory M Thomas in protest to any effort to remove state park status from 800 acres at confluence of Oconee River & Richland Creek on Lake Oconee under P-2413.
1035	12/31/1996	Other	FERC	Comments of Frances T Thomas in protest to any effort to remove state park status from 800 acres at confluence of Oconee River & Richland Creek on Lake Oconee under P-2413.
1026	2/14/1997	Georgia Power	FERC	Responds to E & F Thomas 961231 letter concerning Georgia Power Co.'s proposed land exchange reference Wallace Projetc2413.
4454	3/11/1997	Georgia Power	FERC	Filing of Shoreline Management Plan Required Under Order Approving Land Exchange Between Georgia Power and Reynolds Plantation
957	6/23/1999	Georgia Power	FERC	Georgia Power Co submits an application for amendment of Exhibit R, Recreation Plan of license for Wallace Dam Project 2413.
934	3/23/2000	FERC	Georgia Power	Letter to Georgia Power Co discussing some topics discussed during the 991213-991215 meeting at Lake Oconee under P-485 et al.
384	3/14/2002	FERC	Georgia Power	Order approving revised recreational plan & Exhibits K reference Georgia Power Co under P-2413.
2577	8/27/2002	Georgia Power	FERC	Revised Exhibit K Drawings for Land Swap
2626	10/9/2003	FERC	Georgia Power	Final EA for Non-Project Use of Project Lands and Waters
2624	10/9/2003	FERC	Georgia Power	Order Approving Non-Project Use of Project Lands and Waters

Table H22 Article 2 Exhibits, Plans and Drawings Compliance

Composite Record Number	Document Date	From	To	Article 2 Subject
1307	7/16/2004	Georgia Power	FERC	Georgia Power Co submits an application requesting approval to remove project lands from the Wallace Dam Project under P-2413.
1304	8/18/2004	FERC	Georgia Power	Order revising project boundary reference Georgia Power Co.'s Wallace Dam Project P-2413.
2480	2/17/2005	FERC	Georgia Power	Self-Report of Non-Compliance with Shoreline Buffer Zone Management Plan
2916	1/15/2010	Georgia Power	FERC	Modification to Spillway Gate Hoists
2727	2/22/2010	FERC	Georgia Power	Acknowledgement of Notice to Change Spillway Gate Hoisting Mechanism
2734	6/1/2010	Georgia Power	FERC	Schedule for Replacement of Spillway Gate Hoists
2736	6/10/2010	FERC	Georgia Power	Acknowledgement of Schedule for Spillway Gate Hoist Replacement
2740	8/26/2010	Georgia Power	FERC	Completion of Gate Hoist Modifications
2747	10/14/2010	FERC	Georgia Power	Acknowledgement of Completion of Spillway Gate Hoist Modifications
1687	12/7/2010	Georgia Power	FERC	Georgia Power Company submits request for alteration to the FERC boundary at the Waters Edge Subdivision Lot #26 reference the Wallace Dam Project under P-2413.
2788	2/8/2011	Georgia Power	FERC	Notification of Unauthorized Modification to Embankment by a Contractor
2792	3/3/2011	FERC	Georgia Power	Acknowledgement of Notification of Unauthorized Construction
2795	3/21/2011	Georgia Power	FERC	Notification of Removal of Old Microwave Tower
2801	5/19/2011	FERC	Georgia Power	Acknowledgement of Old Microwave Tower Removal
1554	12/8/2011	Georgia Power	FERC	Response of Georgia Power Co to FERC's questions reference their request to alter project boundary - Lot No. 26 under P-2413.
1551	1/3/2012	FERC	Georgia Power	Order revising project boundary reference Georgia Power Company under P-2413.

Exhibit H Table H23. Article 3 Exhibits, Plans, and Drawings

Composite Record Number	Document Date	From	To	Article 3 Subject
3225	8/6/1969	FERC	Georgia Power	Order Issuing Major License
2158	7/8/1980	Georgia Power	Georgia Power	Flood Control Drawdowns
3405	1/15/1981	Georgia Power	FERC	Submittal of Notice of Compliance in Completing Authorized Construction
3777	4/20/1981	Georgia Power	FERC	Filing of As Built Exhibit L Drawings
4386	4/24/1981	Georgia Power	FERC	Filing of New and Revised Exhibit L Drawings
4388	7/8/1981	FERC	Georgia Power	FERC Order Approving Exhibit L Drawings
536	1/29/1982	FERC	Georgia Power	Order approving amendment to Exhibit R & approving changes in land use. Availability: Public
4210	4/22/1982	Georgia Power	FERC	Submits microfilm & aperture cards for referenced projects pursuant to order approving land-use changes & Exhibit R amendment.
1987	8/20/1982	Georgia Power	FERC	Completion Report Vol. 1
1986	8/20/1982	Georgia Power	FERC	Completion Report Volume 2
4212	5/20/1983	FERC	Georgia Power	Order approving Exhibit K Drawings reference Georgia Power license for Wallace Dam Project filed 11/30/1979.
735	8/16/1983	Georgia Power	FERC	Requests that Exhibit S, fish & wildlife plan, for Wallace Project be amended as discussed. Availability: Public
540	3/13/1984	GDNR	FERC	Request of GA Dept. of Natural Resources for extension of review period to solicit comments reference Lauren Shoals Project amendment. Availability: Public
730	4/9/1984	FERC	Georgia Power	Order approving amendment to Exhibit S for GA Power Wallace Dam Project. 840409. Availability: Public
538	4/12/1984	GDNR	Georgia Power	Comments of GA Dept. of Natural Resources on Feb 1983 public notice reference land exchange for GA Power P-2413-006. Availability: Public

Exhibit H Table H23. Article 3 Exhibits, Plans, and Drawings

Composite Record Number	Document Date	From	To	Article 3 Subject
4278	2/20/1990	FERC	Georgia Power	FERC Order Approving Revised Exhibit L
4047	3/27/1990	Georgia Power	FERC	Georgia Power Wallace Dam Project-2413: Exhibit L-2 of 8, revised 03/27/1990, Wallace Dam plan & downstream elevation of dam.
4044	3/29/1990	Georgia Power	FERC	Georgia Power submits revised Exhibit L drawing regarding Wallace Project under P-2413.
4045	4/20/1990	FERC	Georgia Power	Order approving Georgia Power 04/04/1990 Revised Exhibit L for Wallace Project under P-2413.
4046	5/29/1990	Georgia Power	FERC	Forwards aperture card of Exhibit L drawing for Georgia Power Wallace Dam Project-2413.
4057	11/2/1990	Georgia Power	FERC	Georgia Power submits Revised Exhibit L drawings for Wallace Dam Project-2413.
4410	11/9/1990	Georgia Power	FERC	Filing of Revised Exhibit L Drawings
4058	12/18/1990	FERC	Georgia Power	Order approving Georgia Power 11/09/1990 revised Exhibit L drawings for Wallace Project-2413.
4059	1/30/1991	Georgia Power	FERC	Georgia Power requests approval to remove acre from within project boundary of Wallace Dam Project-2413 et al in Morgan County, GA.
4414	2/4/1991	Georgia Power	FERC	Filing of Request to Remove 0.27 Acres of Land From the Project Boundary
4417	3/27/1991	FERC	Georgia Power	FERC Order Approving Change In Project Boundary to Remove 0.27 Acres
570	7/31/1991	FERC	Georgia Power	Notice of GA Power Co 910523 filing of application to amend license reference Wallace Dam Project, GA under P-2413. Comment date: 910916.
568	8/23/1991	Georgia Power	FERC	Advises that notice of application for amendment of license for Wallace Dam Project 2413 issued on 910731 provided to affected landowners reference Lake Gregory. Availability: Public
566	9/23/1991	Georgia Power	FERC	GA Power Co submits Exhibit K, Sheet 33 (Wallace Dam property detail map) reference change in project boundary of Wallace Dam Project 2413. Availability: Public
4066	9/23/1991	DOI	FERC	DOI has no comments on application for license [amendment] for Wallace Dam Project, P-2413 in Putnam County, GA.
4420	9/26/1991	Georgia	FERC	Filing of Revised Exhibit K Showing Removal of 0.27 Acres from the

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Composite Record Number	Document Date	From	To	Article 3 Subject
		Power		Project Boundary
4423	10/23/1991	FERC	Georgia Power	FERC Order Approving As-Built Exhibit K Drawing Showing Removal of 0.27 Acres from the Project Boundary
4075	1/7/1992	Georgia Power	FERC	Georgia Power submits Exhibit K revisions for Wallace Dam under P-2413.
4079	6/1/1992	FERC	Georgia Power	Order amending Georgia Power license for Wallace Dam Project under P-2413.
4620	12/22/1993	Georgia Power	FERC	Filing of Application to Amend License for Land Exchange Between Georgia Power and Reynolds Plantation
666	2/25/1994	Other	FERC	Comments of AC King in opposition to Lake Oconee land swap at Wallace Dam Project 2413. Availability: Public
550	3/10/1994	FERC	Georgia Power	Notice of GA Power Co 931222 filing of change in land rights application for Wallace Project 2413. Availability: Public
3983	5/2/1994	Other	FERC	REQUEST CONSIDERATION THAT PERMISSION TO CHANGE LAND RIGHTS & EXCHANGE OF LANDS NOT BE GRANTED, AND MOTION TO INTERVENE. (ALEXANDER KING)
3985	5/25/1994	Other	FERC	REQUEST FOR RULE AGAINST A CHANGE IN LAND RIGHTS FOR THIS 800 ACRE TRACT OF PRIME LAND ON LAKE OCONEE/WALLACE DAM PROJECT. (ALEXANDER KING)
548	7/1/1994	FERC	Georgia Power	Letter notice requesting GA Power Co to file detailed description of environmental resources of property etc. within 90 days reference Wallace Project 2413.
546	8/7/1994	Georgia Power	FERC	GA Power Co submits notice of intent to enter encroachment agreement reference Lake Oconee Development of P-2413 per Order amending license article 56. Availability: Public
4616	9/26/1994	Georgia Power	FERC	Filing of Request for Time Extension to 10/19/1994 to File Additional Information on Land Exchange with Reynolds Plantation
544	10/11/1994	Georgia Power	FERC	GA Power responds to additional information request on 940701 reference application for change in land rights to accomplish exchange of project lands with Reynolds Plantation for Wallace Dam Project 2413. Availability: Public
4624	10/13/1994	Georgia Power	FERC	Filing of Supplemental Information on Land Exchange Between Georgia Power and Reynolds Plantation
4231	10/14/1994	Georgia	FERC	Supplement to Application for Amendment of License for Land Transfer

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Composite Record Number	Document Date	From	To	Article 3 Subject
		Power		between Georgia Power and Reynolds
542	10/18/1994	FERC	Georgia Power	Letter order granting GA Power Co 940926 request for extension of time to 941019 to file specific information concerning proposed land exchange at Wallace Dam Project 2413.
670	12/19/1994	GaDNR	FERC	GA Dept. of Natural Resources comments reference land exchange on lake Oconee under P-2413. Availability: Public
598	1/31/1995	Georgia Power	FERC	GA Power Co responds to FERC 940701 additional information request reference proposed land exchange at Wallace Dam Project under P-2413 under P-2413.
672	2/28/1995	FERC	Georgia Power	Submits amendment application filed by GA Power Co for Wallace P-2413.
674	3/8/1995	Other	FERC	Reynolds Plantation requests technical assistance in preparing documentation & plan development for properties eligible for National Register at Wallace Project (P-2413).
677	3/24/1995	Other	FERC	Comments of AC King in opposition to GA Power amended application for Wallace Dam Project 2413.
679	5/8/1995	Georgia Power	FERC	GA Power Co submits additional information reference long-term management of cultural resources located on A-1 Recreation Tract at Wallace/Oconee Reservoir Project 2413.
682	11/14/1995	Other	FERC	Motion of Reynolds Plantation for leave to intervene reference Lake Oconee/Wallace Dam Project 2413.
686	12/18/1995	FERC	Other	Letter notice requesting Reynolds Plantation to submit any comments on environmental assessment per amendment application for GA Power Co.'s Wallace Project 2413 within 20 days.
593	12/18/1995	FERC	Georgia Power	Notice granting late intervention of FERC's 940310 issued notice of application for approval of change in land rights filed by GA Power Co, Project 2413.
688	12/18/1995	FERC	Georgia Power	Letter notice requesting Georgia Power Co to submit any comments on environmental assessment per amendment application for Wallace Project 2413 within20 days.
696	12/18/1995	FERC	US DOI	Letter notice requesting US Dept. of Interior to submit any comments on environmental assessment per amendment application for GA Power Co.'s Wallace Project 2413 within 20 days.
694	12/18/1995	FERC	Georgia	Notice of availability of environmental assessment application to amend

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Composite Record Number	Document Date	From	To	Article 3 Subject
			Power	license for Wallace Project 2413 reference GA Power Co.
690	12/18/1995	FERC	Other	Letter notice requesting Alexander King to submit any comments on environmental assessment per amendment application for GA Power Co, Wallace Project 2413 within20 days.
698	12/19/1995	FERC	SHPO	Letter notice requesting GA State Historic Preservation Officer to submit comments on environmental assessment pursuant amendment application for GA Power Co.'s Wallace Project 2413 within20 days.
4219	12/26/1995	FERC	Georgia Power	FERC EA for Transfer of Reynolds Property to Georgia Power and Georgia Power Property to Reynolds (Parcel A and B Transfer)
701	1/3/1996	Other	FERC	Comments of AC King in support of Georgia Power Co application reference Wallace Dam Project 2413.
703	1/8/1996	GDNR	FERC	Comments of GA Dept. of Natural Resources on environmental assessment for Wallace Project 2413 proposed license transfer.
1579	2/2/1996	Other	FERC	Reply comments of Reynolds Plantation to AC King's comments reference EA issued as part of GA Power Co.'s application for amendment of license reference Wallace Dam P-2413. With enclosures.
1581	2/24/1996	Other	FERC	Comments of AC King reference Georgia Power Co.'s Wallace Dam Project 2413.
591	2/29/1996	EPA	FERC	Environmental Protection Agency comments on proposed exchange of project lands reference Wallace Project under P-2413.
1583	8/6/1996	Other	FERC	Comments of Reynolds Plantation expressing concern over extended delay in acting upon GA Power Co.'s application to amend its license for Wallace Project 2413.
4628	9/16/1996	FERC	Georgia Power	FERC Order Approving Land Exchange Between Reynolds Plantation and Georgia Power
334	12/27/1996	Other	FERC	Comments of Charles King in protest to any effort to remove state park status from 800 acres at confluence of Oconee River & Richland Creek on Lake Oconee under P-2413.
336	12/27/1996	Other	FERC	Comments of Martha King in protest to any effort to remove state park status from 800 acres at confluence of Oconee River & Richland Creek on Lake Oconee under P-2413.
338	12/27/1996	Other	FERC	Comments of Charles King Jr. in protest to any effort to remove state park status from 800 acres at confluence of Oconee River & Richland Creek on Lake Oconee under P-2413.

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Composite Record Number	Document Date	From	To	Article 3 Subject
589	12/31/1996	Other	FERC	Comments of Emory M Thomas in protest to any effort to remove state park status from 800 acres at confluence of Oconee River & Richland Creek on Lake Oconee under P-2413.
340	12/31/1996	Other	FERC	Comments of Frances T Thomas in protest to any effort to remove state park status from 800 acres at confluence of Oconee River & Richland Creek on Lake Oconee under P-2413.
1589	2/14/1997	Georgia Power	FERC	Responds to E & F Thomas 961231 letter concerning Georgia Power Co.'s proposed land exchange reference Wallace Projetc2413.
4455	3/11/1997	Georgia Power	FERC	Filing of Shoreline Management Plan Required Under Order Approving Land Exchange Between Georgia Power and Reynolds Plantation
1591	3/23/2000	FERC	Georgia Power	Letter to Georgia Power Co discussing some topics discussed during the 991213-991215 meeting at Lake Oconee under P-485 et al.
2578	8/27/2002	Georgia Power	FERC	Revised Exhibit K Drawings for Land Swap
2625	10/9/2003	FERC	Georgia Power	Order Approving Non-Project Use of Project Lands and Waters
2627	10/9/2003	FERC	Georgia Power	Final EA for Non-Project Use of Project Lands and Waters
614	7/16/2004	Georgia Power	FERC	Georgia Power Co submits an application requesting approval to remove project lands from the Wallace Dam Project under P-2413.
612	8/18/2004	FERC	Georgia Power	Order revising project boundary reference Georgia Power Co.'s Wallace Dam Project P-2413.
2481	2/17/2005	FERC	Georgia Power	Self-Report of Non-Compliance with Shoreline Buffer Zone Management Plan
1734	1/15/2010	Georgia Power	FERC	Georgia Power Company submits letter notifying FERC of their intention of modifying the existing spillway gate hoist mechanisms for the Wallace Dam Project under P-2413.
1719	2/22/2010	FERC	Georgia Power	Letter order accepting Southern Company GEM's Spillway Gate Modifications reference Wallace Dam under P-2413.
2737	6/10/2010	FERC	Georgia Power	Acknowledgement of Schedule for Spillway Gate Hoist Replacement
1698	8/26/2010	Georgia Power	FERC	Georgia Power Company submits notification of completion of modifications to project works electric gate hoists under P-2413.
1693	10/14/2010	FERC	Georgia	Letter order accepting Southern Company GEM's letter informing FERC of

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Composite Record Number	Document Date	From	To	Article 3 Subject
			Power	the finalized spillway gate hoist mechanism replacement and subsequent testing for Wallace Project under P-2413.
640	12/7/2010	Georgia Power	FERC	Georgia Power Company submits request for alteration to the FERC boundary at the Waters Edge Subdivision Lot #26 reference the Wallace Dam Project under P-2413.
1677	2/8/2011	Georgia Power	FERC	Southern Company Generation submits letter reference the Microwave Tower Installation reference the Wallace Dam Project under P-2413.
1668	3/3/2011	FERC	Georgia Power	Letter discussing Southern Company GEM's 2/8/11 letter providing notification of the microwave tower installation under P-2413.
1665	3/21/2011	Georgia Power	FERC	Southern Company Generation submits response to FERC's letter dated 3/3/11 requesting a schedule of the remaining tower installation and old tower removal reference the Wallace Dam under P-2413.
1659	5/19/2011	FERC	Georgia Power	Letter to Southern Company GEM reference the 3/21/11 letter informing FERC of the microwave tower installation under P-2413.
635	12/8/2011	Georgia Power	FERC	Response of Georgia Power Co to FERC's questions reference their request to alter project boundary - Lot No. 26 under P-2413.
633	1/3/2012	FERC	Georgia Power	Order revising project boundary reference Georgia Power Company under P-2413.

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Composite Record Number	Document Date	From	To	Article 4 Subject
4971	4/1/1969	Georgia Power	FERC	Upper Oconee Final Report Feasibility Study
3226	8/6/1969	FERC	Georgia Power	Order Issuing Major License
4582	9/12/1969	FERC	Georgia Power	Filing of Accidents or Death Reports
2121	2/7/1971	Georgia Power	FERC	LETTER REQUESTING THAT THE COMMISSION DELAY THE SUBMISSION DATE FOR THE INITIAL RECREATION REPORT, FORM 80 TO 11-30-75.
2124	2/17/1971	Georgia Power	FERC	LETTER REQUESTING THAT THE COMMISSION DELAY THE SUBMISSION DATE FOR THE INITIAL RECREATION REPORT, FORM 80 TO 11-30-75.
4479	7/13/1971	FERC	Georgia Power	FERC Letter Regarding the Required Filing of FERC Form 80
4544	10/4/1971	Georgia Power	FERC	Filing of Request to Delay Submitting FERC Form 80 Until 11/30/1975
3292	11/15/1971	FERC	Georgia Power	Approval of Request for Deferral of Submission Date for Form 80
4504	4/11/1972	Georgia Power	FERC	Request for Guidance on What Information the FERC Needs Regarding Periodic Construction Progress Reports, Charts, and Drawings
4513	4/17/1972	FERC	Georgia Power	Request for Information on: 1) Effects of Reservoir Fluctuation and Measures; 2) Effects of Downstream Flow Releases and Measures; and 3) Environmental Approvals and Controls
4515	4/17/1972	FERC	Georgia Power	Request for Additional Materials Regarding Original Exhibit R, Revised Exhibit R, Environmental Statement for Exhibit R, and Exhibit S
4506	4/17/1972	FERC	Georgia Power	Request for Information on Reservoir Clearing and Vector Control Plan Referenced in the Environmental Statement for Exhibit R
4516	5/16/1972	Georgia Power	FERC	Filing of Additional Materials Regarding Original Exhibit R, Revised Exhibit R, Environmental Statement for Exhibit R, and Exhibit S

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Composite Record Number	Document Date	From	To	Article 4 Subject
4508	5/16/1972	Georgia Power	FERC	Filing of Reservoir Clearing and Vector Control Plan
4514	5/16/1972	Georgia Power	FERC	Filing of Information on: 1) Effects of Reservoir Fluctuation and Measures; 2) Effects of Downstream Flow Releases and Measures; and 3) Environmental Approvals and Controls
446	8/10/1972	Georgia Power	FERC	Issuance of 1st Monthly Construction Progress Report
3330	11/26/1974	FERC	Georgia Power	Construction Inspection Report
192	1/17/1975	Georgia Power	FERC	Notification of Suspension of Work by Status Report 15 and Georgia Power Letter of 10/27/1975
3357	11/26/1975	Georgia Power	FERC	Request for Extension of Time to File Form 80
3365	2/25/1976	FERC	Georgia Power	Granting of Extension of Time to File Form 80
193	6/18/1976	Georgia Power	FERC	Notification of Resumption of Work by Status Report 16
39	8/11/1976	FERC	Georgia Power	Notification of Upcoming FERC Project Inspection
32	9/3/1976	FERC	Georgia Power	Notification of Upcoming FERC Project Inspection
458	12/7/1976	Georgia Power	FERC	First Construction Quarterly Seismic Report
185	1/26/1977	FERC	Georgia Power	Notification of Upcoming FERC Project Inspection
182	2/1/1977	Georgia Power	FERC	Transmittal of Requested Bid Analyses Associated with Awarding the General Contract
171	6/29/1977	Georgia Power	FERC	Transmittal of Requested Organizational Charts and Personnel Backgrounds
170	7/7/1977	FERC	Georgia Power	Acknowledgement of Transmittal of Requested Organizational Charts and Personnel Backgrounds
169	7/11/1977	FERC	Georgia Power	Notification of Upcoming FERC Project Inspection
164	8/10/1977	FERC	Georgia	Notification of Upcoming FERC Project Inspection

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Composite Record Number	Document Date	From	To	Article 4 Subject
			Power	
163	9/22/1977	Georgia Power	FERC	Transmittal of Requested Drawings and 3 Seismic Monitoring Reports
162	10/31/1977	Georgia Power	FERC	Transmittal of Requested Field Sketches of Foundation Grouting On Lines A-D for West Embankment
161	11/8/1977	Georgia Power	FERC	Transmittal of Report of Seismic Monitoring Activities
160	11/11/1977	FERC	Georgia Power	Notification of Upcoming FERC Project Inspection
159	12/5/1977	FERC	Georgia Power	Notification of Upcoming FERC Project Inspection
158	12/12/1977	Georgia Power	FERC	Transmittal of Requested Soil Test Data, Stability Drawings, and Draft Specification
155	12/21/1977	Georgia Power	FERC	Request for Copies of FERC Monthly Construction Reports
156	1/16/1978	Georgia Power	FERC	Transmittal of Report of Seismic Monitoring Activities
154	1/18/1978	FERC	Georgia Power	Transmittal of FERC Monthly Construction Reports
153	2/9/1978	Georgia Power	FERC	Transmittal of Requested Laboratory Test Data for Soil Materials
152	2/14/1978	Georgia Power	FERC	Transmittal of Requested Laboratory Test Data for Soil Materials
151	3/9/1978	FERC	Georgia Power	Notification of Upcoming FERC Project Inspection
149	5/1/1978	Georgia Power	FERC	Transmittal of Report of Seismic Monitoring Activities
147	5/31/1978	Georgia Power	FERC	Transmittal of Requested Soil Test Data and Stability Analyses
146	6/6/1978	FERC	Georgia Power	Notification of Upcoming FERC Project Inspection
145	6/16/1978	FERC	Georgia Power	Request for Submittal of a Surveillance and Monitoring Plan

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Composite Record Number	Document Date	From	To	Article 4 Subject
144	6/16/1978	FERC	Georgia Power	Request for Submittal of an EAP
121	6/16/1978	FERC	Georgia Power	Request for Submittal of an Instrumentation Plan
114	6/27/1978	Georgia Power	FERC	Transmittal of LETCo Report on Laboratory Testing of In-Place Fill Material West Earth Dam
110	6/28/1978	Georgia Power	FERC	Transmittal of Requested Information on Fill Strength of Materials in Borrow Areas 1 and 3
112	7/14/1978	FERC	Georgia Power	Request for Bid Analyses for Awarding General Contract
111	7/19/1978	Georgia Power	FERC	Transmittal of Requested Information on Bid Analyses for Awarding of the General Contract
109	7/25/1978	FERC	Georgia Power	Acknowledgement of Transmittal of Requested Information on Fill Strength of Materials in Borrow Areas 1 and 3
106	7/28/1978	Georgia Power	FERC	Transmittal of Requested LETCo Report on Laboratory Testing of East Borrow Area No. 3 Material and Stability Information for East Earth Dam
76	8/9/1978	FERC	Georgia Power	Acknowledgement of Georgia Power 7/28/1978 Transmittal of Requested LETCo Report on Laboratory Testing of East Borrow Area No. 3 Material and Stability Information for East Earth Dam
107	8/9/1978	FERC	Georgia Power	Notification of Upcoming FERC Project Inspection
73	8/30/1978	Georgia Power	FERC	Transmittal of LETCo report on Laboratory Testing of Chimney Drain Sand
72	8/30/1978	Georgia Power	FERC	Transmittal of Information on Material from East Borrow Area No. 3
71	9/8/1978	FERC	Georgia Power	Notification of Upcoming FERC Project Inspection
68	9/26/1978	Georgia Power	FERC	Transmission of LETCo Report on Laboratory Testing of Materials from East Borrow Area No. 2
67	10/4/1978	Georgia Power	FERC	Transmission of Seismic Monitoring Activities
66	10/20/1978	Georgia Power	FERC	Transmission of Seismic Monitoring Activities

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Composite Record Number	Document Date	From	To	Article 4 Subject
65	10/25/1978	FERC	Georgia Power	Notification of Upcoming FERC Project Inspection
63	10/27/1978	Georgia Power	FERC	Filing of Instrumentation Plan
62	10/27/1978	Georgia Power	FERC	Filing of EAP
61	10/27/1978	Georgia Power	FERC	Filing of Surveillance Plan
2156	11/1/1978	Georgia Power	Other	Inquiry No. GA 5292 Installation of Survey Control Monuments
60	11/17/1978	FERC	Georgia Power	FERC Comments on Georgia Powers 10/27/1978 Submittal of an Instrumentation Plan
59	11/17/1978	FERC	Georgia Power	FERC Comments on Georgia Powers 10/27/1978 Submittal of an EAP
58	11/17/1978	FERC	Georgia Power	FERC Comments on Georgia Powers 10/27/1978 Submittal of a Surveillance Plan
57	11/30/1978	Georgia Power	FERC	Transmission of LETCo 11/28/1978 report on Laboratory Testing of in-Place Fill Material - East Embankment
56	12/6/1978	FERC	Georgia Power	Notification of Upcoming FERC Project Inspection
79	2/2/1979	Georgia Power	FERC	Transmission of Requested LETCo Laboratory Testing of In-Place Fill Material East and West Embankments Report
78	2/6/1979	FERC	Georgia Power	Notification of Upcoming FERC Project Inspection
104	2/7/1979	Georgia Power	FERC	Transmission of Requested Design Memorandums 1, 2, 3, and 6
456	2/12/1979	Georgia Power	FERC	First Construction Monthly Instrumentation and Surveillance Report
77	2/16/1979	Georgia Power	FERC	Transmission of Surveillance Plan Report 1
105	2/22/1979	FERC	Georgia Power	Acknowledgement of Transmission of Requested Design Memorandums 1, 2, 3, and 6
103	3/5/1979	Georgia Power	FERC	Transmission of Requested Design Memorandum 4 Grouting and Foundation Treatment

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Composite Record Number	Document Date	From	To	Article 4 Subject
102	3/16/1979	FERC	Georgia Power	Notification of Upcoming FERC Project Inspection
101	5/9/1979	FERC	Georgia Power	Notification of Upcoming FERC Project Inspection
96	5/24/1979	FERC	Georgia Power	FERC Letter of 5/24/1979 Regarding Public Safety Requirements
98	5/24/1979	FERC	Georgia Power	FERC Inspection Recommendations
97	6/26/1979	FERC	Georgia Power	FERC Inspection Recommendations
95	7/10/1979	Georgia Power	FERC	Georgia Power Response to FERC Letter of 5/24/1979 Regarding Public Safety Requirements
94	8/17/1979	Georgia Power	FERC	Injury and Death Report
92	8/27/1979	FERC	Georgia Power	FERC Comments on Preliminary Public Safety Warning Plan Submittal of 7/10/1979
3398	1/16/1980	Georgia Power	FERC	Submittal of Statement of Generation for Annual Charges
4576	6/27/1980	Georgia Power	FERC	Filing of Status of Construction and Report of Coil Failure on Unit 2
457	9/10/1980	Georgia Power	FERC	Final Construction Monthly Instrumentation and Surveillance Report
1985	11/24/1980	Georgia Power	FERC	Lake Oconee Development
4098	12/31/1980	Georgia Power	FERC	Licensed hydropower development recreation report regarding Wallace Hydro Project Lake Oconee Development P-2413A.
447	1/12/1981	Georgia Power	FERC	Issuance of 68th and Final Monthly Construction Progress Report
4383	1/12/1981	Georgia Power	FERC	Filing of Notice of Compliance in Completing Construction Authorized Under the License
341	11/23/1981	FERC	Georgia Power	Notice of GA Power Co application for approval of Amended Exhibit R filed on 810921 for Sinclair Project. Availability: Public
3415	2/8/1982	Georgia Power	FERC	Submittal of Form 80

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Composite Record Number	Document Date	From	To	Article 4 Subject
709	2/12/1982	FERC	Georgia Power	Acknowledge receipt of FERC Form 80 for referenced projects. Information currently under review by outdoor recreation planner. Availability: Public
4104	3/16/1982	FERC	Georgia Power	Advises of 03/22-25/1982 annual operation inspection of Lloyd Shoals, Sinclair & Wallace Projects.
531	3/23/1982	Georgia Power	FERC	Submission of Final (20th) Quarterly Seismic Report
705	4/1/1982	Georgia Power	FERC	Emergency action plan quarterly status report for Jan-Mar 1982. Availability: CEII
739	12/31/1982	Georgia Power	FERC	Licensed hydro development recreation report reference GA Power Co Lake Oconee Development/North GA Project P-2413A. FORM 80. Availability: Public
3418	4/22/1983	Georgia Power	FERC	Submittal of Form 80
1989	7/15/1983	FERC	Georgia Power	Provide Information on Hydraulic Conduits
1990	12/27/1983	FERC	Georgia Power	FERC Operations Inspection
733	3/5/1984	Georgia Power	FERC	Submits WF Swiger resume which details experience in dam design, construction & inspection for Wallace Dam Project 850523 inspection. Availability: Public
4119	5/7/1984	FERC	Georgia Power	Letter order approving WF Swiger as independent consultant for Georgia Power's Wallace Project.
1991	5/29/1984	Georgia Power	FERC	Dam Strengthening Stability Criteria
1992	6/14/1984	Georgia Power	FERC	Dam Strengthening Stability Criteria
1993	7/10/1984	FERC	Georgia Power	Schedule for Dam Breach Analyses for EAPs
1995	9/28/1984	Georgia Power	FERC	Agreed Upon Dam Break Analysis Parameters
1996	12/4/1984	FERC	Georgia Power	Summary and Clarification of Stability Analysis Methodology
4124	1/29/1985	Georgia	FERC	Georgia Power annual kilowatt generation report reference Wallace

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Composite Record Number	Document Date	From	To	Article 4 Subject
		Power		Dam Project for CY84.
1998	2/5/1985	Other	Georgia Power	Stability of Gravity Dams
1999	2/20/1985	Other	Georgia Power	FERC Stability Criteria
2000	2/21/1985	FERC	Georgia Power	HLCTS Print Out for Tracking Current Compliance Status of Terms and Conditions of Licenses.
2001	4/9/1985	FERC	Georgia Power	Stability Analysis Methodology
2002	5/21/1985	Georgia Power	FERC	First Part 12 Report for Wallace Dam
2003	6/4/1985	FERC	Georgia Power	Acknowledgement of Transmission of 5 Year Report
2024	7/15/1985	Georgia Power	FERC	Corrective Action Plan and Schedule for 5 Year Inspection
2025	7/31/1985	Georgia Power	FERC	Stability Criteria
4128	8/2/1985	FERC	Georgia Power	Summarizes 07/10-12/1985 inspection of Sinclair, Lloyd Shoals & Wallace Project.
2026	11/11/1985	Georgia Power	FERC	Emergency Action Plans
2028	12/23/1985	FERC	Georgia Power	FERC Comments on First 5 Year Inspection Report and Corrective Actions
2029	12/30/1985	Georgia Power	FERC	Annual Spillway Gate Testing
2030	12/30/1985	Georgia Power	FERC	Annual Review of Emergency Action Plans and Revisions
2031	12/31/1985	FERC	Georgia Power	Updated FERC Regional Office Telephone Number for EAPs
2032	1/6/1986	FERC	Georgia Power	Inspection and Maintenance Programs for Penstocks and Other Conduits
2033	1/10/1986	FERC	Georgia Power	Revised Stability Criteria for Concrete Gravity Dams

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2034	1/16/1986	FERC	Georgia Power	Change in ARO Telephone Number for EAPs
2129	1/22/1986	Georgia Power	FERC	Meeting Arrangements with FERC on EAPs, 5 Year Inspections, and Stability Criteria
2130	1/24/1986	FERC	Georgia Power	Acknowledgement of Revisions of EAPS and Report of Annual EAP Reviews
2131	1/28/1986	Georgia Power	FERC	Penstock Maintenance Program
2133	2/14/1986	Georgia Power	FERC	Georgia Power Response to FERC 12/23/1985 Comments on First 5 Year Inspection Report
2134	2/27/1986	Georgia Power	FERC	Clarification of Uplift in Stability Analyses
2136	4/16/1986	FERC	Georgia Power	Request for Public Safety Awareness Program
2137	4/18/1986	Georgia Power	FERC	Close Out Documentation for Recommendation 6 of the 1985 5 Year Inspection Report
2139	4/28/1986	Georgia Power	FERC	Hypothetical Domino Dam Failure Results
2140	5/12/1986	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
353	7/3/1986	Georgia Power	FERC	Land description form for P-2413 of GA Power Co. FORM 587. Availability: Public
2143	8/11/1986	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
4131	8/12/1986	Georgia Power	FERC	Responds to FERC 08/08/1986 letter on description of federal lands within boundaries of subject projects reference Wallace Dam Project, et al.
2144	9/12/1986	Georgia Power	FERC	Sample Aerial EAP Inundation Map
2146	10/8/1986	FERC	Georgia Power	Foundation Drain Maintenance Program
2148	10/16/1986	FERC	Georgia Power	Aerial EAP Inundation Map Comments
2150	10/29/1986	FERC	Georgia	Approval of Dam Break Analyses

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Composite Record Number	Document Date	From	To	Article 4 Subject
			Power	
2147	12/10/1986	Georgia Power	FERC	Annual Spillway Gate Certification Report
2151	12/11/1986	Georgia Power	FERC	5 Year Report Supplement
2155	12/15/1986	FERC	Other	FERC Invitation to Participate in Annual Inspections
2152	12/15/1986	Georgia Power	FERC	Annual Review of Emergency Action Plans and Revisions
2153	12/19/1986	FERC	Georgia Power	Public Safety Ideas
2159	1/8/1987	FERC	Other	Compliance with License Conditions for Fish and Wildlife
2154	2/4/1987	FERC	Georgia Power	Transmittal of 2 letters to State and Federal Agencies on License Article Compliance
2163	2/16/1987	Georgia Power	FERC	Transmittal of the 1st Part 12 Supplemental Report
2161	2/16/1987	Georgia Power	FERC	FERC Studies Status Report
2164	2/17/1987	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2165	4/8/1987	FERC	Georgia Power	FERC Annual Inspection of Wallace Dam
3436	6/9/1987	Georgia Power	FERC	Submittal of Supplemental Report to the 1st Part 12 Inspection Report
2166	6/29/1987	Georgia Power	FERC	Corrective Action for Recommendation 6 from 5 Year Inspection Report
2167	7/9/1987	Other	Georgia Power	Consultant's Concurrence With Corrective Action to Recommendation 6 of 5 Year Inspection.
2168	7/31/1987	Georgia Power	FERC	Fatality Report On Lake Oconee
2169	9/30/1987	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
4133	11/9/1987	FERC	Georgia Power	Operation report regarding Georgia Power Wallace Project, GA for 12/06/1985-05/01/1987. Inspected 05/01/1987 by KH Chuang.

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Composite Record Number	Document Date	From	To	Article 4 Subject
2170	12/11/1987	Georgia Power	FERC	Annual Review of Emergency Action Plans and Revisions
2171	12/18/1987	Georgia Power	FERC	Annual Spillway Gate Certification Report
2172	12/29/1987	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2173	1/12/1988	Georgia Power	FERC	Enhancements to Surveillance Program
2174	2/18/1988	Georgia Power	FERC	Further Enhancements to Surveillance Program
2175	3/16/1988	FERC	Georgia Power	FERC Acceptance of Supplemental 5 Year Inspection Report
2177	3/28/1988	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2179	6/29/1988	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2180	7/29/1988	Georgia Power	FERC	EAP Alert Maps
2181	9/9/1988	FERC	Georgia Power	FERC Annual Inspection of Wallace Dam
2182	9/30/1988	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2183	10/25/1988	FERC	Georgia Power	FERC Annual Inspection of Wallace Dam
2184	11/11/1988	Georgia Power	FERC	FERC Annual Inspection of Wallace Dam
2004	12/8/1988	Georgia Power	FERC	Annual Review of Emergency Action Plans and Revisions
2005	12/21/1988	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2006	12/27/1988	Georgia Power	FERC	Annual Review of Emergency Action Plans and Revisions
2007	12/29/1988	Georgia Power	FERC	Annual Spillway Gate Certification Report

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Composite Record Number	Document Date	From	To	Article 4 Subject
2581	1/13/1989	Georgia Power	FERC	Close Out of Recommendation 6 of 1st Part 12 Inspection Report
2008	3/10/1989	Georgia Power	FERC	Submission of 5 Year Consultant's Resume
2009	3/22/1989	Georgia Power	FERC	FERC Annual Inspection of Wallace Dam
2010	3/28/1989	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
4141	3/30/1989	FERC	Georgia Power	Letter order approving RL Crisp as independent consultant for safety inspection of the Wallace Project, GA.
2013	5/24/1989	FERC	Georgia Power	FERC Annual Inspection of Wallace Dam
4156	5/24/1989	Georgia Power	FERC	Georgia Power submits 1990 independent consultant's report for Wallace Dam Project-2413.
2016	6/23/1989	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2018	6/28/1989	Georgia Power	FERC	FERC Annual Inspection of Wallace Dam
867	7/11/1989	FERC	Georgia Power	Letter notice requesting GA Power to provide response to FERC comments reference P-1951 et al within 30 days. Availability: Public
2020	7/31/1989	Georgia Power	FERC	FERC Annual Inspection of Wallace Dam
2022	8/16/1989	Georgia Power	FERC	FERC Annual Inspection of Wallace Dam
2023	9/14/1989	FERC	Georgia Power	FERC Annual Inspection of Wallace Dam
2187	9/21/1989	FERC	Georgia Power	Revise and Resubmit EAPs
2188	9/29/1989	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2192	10/18/1989	Georgia Power	FERC	FERC Annual Inspection of Wallace Dam
3953	10/20/1989	Georgia Power	FERC	STATEMENT OF ENERGY IN KILOWATT HOURS GENERATED DURING THE PERIOD 10/1/88 THRU 9/30/89.

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Composite Record Number	Document Date	From	To	Article 4 Subject
2193	10/24/1989	FERC	Georgia Power	FERC Environmental and Public Use Inspection
863	12/4/1989	FERC	Georgia Power	Letter order granting GA Power Co extension to time for submittal of additional information reference Bartlett's Ferry Project under P-485 et al. Availability: Public
2194	12/27/1989	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2195	12/29/1989	Georgia Power	FERC	Annual Review of Emergency Action Plans and Revisions
815	1/1/1990	Georgia Power	FERC	GA Power Co submits probable maximum flood restudy for Wallace Dam Project #2413.
2197	1/31/1990	Georgia Power	FERC	Wallace Dam PMF Study
861	2/9/1990	FERC	Georgia Power	Discusses revised PMF Study of Wallace Project under P-2413. PART 12. Availability: Privileged
858	4/9/1990	FERC	Georgia Power	Letter notice to GA Power Co to submit a plan & schedule within 30 days reference Sinclair Dam Project under P-1951. Availability: Public
2201	5/2/1990	Georgia Power	FERC	1990 FERC Annual Inspection
2202	5/2/1990	Georgia Power	FERC	Request for Extension of Filing Part 12 Report
2203	5/24/1990	Georgia Power	FERC	Second Part 12 Report
4154	5/30/1990	FERC	Georgia Power	Letter order granting Georgia Power extension to 06/22/1990 to submit Part 12 independent consultant’s safety inspection report for Wallace Dam Project-2413.
2207	6/1/1990	Georgia Power	FERC	Emergency Action Plan for Wallace Dam
3721	6/6/1990	Georgia Power	FERC	INSPECTION REPORT FOR WALLACE DAM PROJECT.
2211	7/11/1990	Georgia Power	FERC	Corrective Action Plan and Schedule for 1990 Part 12 Inspection Recommendations
4159	7/20/1990	FERC	Georgia	Letter notice requesting Georgia Power to submit EAP regarding

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Composite Record Number	Document Date	From	To	Article 4 Subject
			Power	Wallace Hydroelectric Project under P-2413.
2212	8/15/1990	Georgia Power	FERC	Revised EAP for Wallace Dam
2214	9/5/1990	FERC	Georgia Power	FERC Response to Georgia Power's Proposed Corrective Actions from FERC Annual Inspection
4160	9/6/1990	Georgia Power	FERC	Georgia Power EAP for Wallace Dam Project under P-2413.
2216	9/24/1990	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
3725	9/25/1990	Georgia Power	FERC	EMERGENCY ACTION PLAN
2085	10/23/1990	Georgia Power	FERC	Statement of Generation for Annual Charges
2222	12/11/1990	Georgia Power	FERC	FERC Annual Inspection Recommendation Repair of Pier
2224	12/20/1990	Georgia Power	FERC	Results of EAP Drill
2225	12/26/1990	Georgia Power	FERC	Completion of Annual EAP Drills
2228	1/17/1991	FERC	Georgia Power	Security Threat Advisory
2232	3/19/1991	Georgia Power	FERC	Submission of Form 80s
2234	3/25/1991	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2242	6/25/1991	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
4174	8/15/1991	FERC	Georgia Power	Letter notice requesting Georgia Power to respond to comments regarding 07/30/1991-08/01/1991 (sic) annual operation inspection of Sinclair Project et al within 30 days under P-1951 et al.
2245	8/26/1991	Georgia Power	FERC	Corrective Action Plan and Schedule for 1991 FERC Annual Inspection Recommendations
2247	8/29/1991	Georgia Power	FERC	Emergency Action Plan Annual Drill

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Composite Record Number	Document Date	From	To	Article 4 Subject
2251	9/27/1991	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
4073	10/21/1991	Georgia Power	FERC	Georgia Power submits report of KWH generated at Bartlett's Ferry, Flint River projects, et al in FY91 under P-485 et al.
4183	10/21/1991	Georgia Power	FERC	Georgia Power submits preliminary evaluation of efficiency upgrade potential of Wallace Dam Project to 09/23/1991 letter under P-2413.
2281	10/29/1991	FERC	Georgia Power	Filing of NATDAM Information with FERC
2282	11/18/1991	Georgia Power	FERC	Time Extension for Filing of NATDAM Information with FERC
2283	11/27/1991	Georgia Power	FERC	Filing Revised EAP
2284	12/5/1991	FERC	Georgia Power	Time Extension for Filing of NATDAM Information with FERC
2285	12/13/1991	Georgia Power	FERC	Filing of NATDAM Information with FERC
3735	12/17/1991	Georgia Power	FERC	EMERGENCY ACTION PLAN.
2286	12/23/1991	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2287	12/30/1991	Georgia Power	FERC	Annual Spillway Gate Certification Report
3860	1/17/1992	Georgia Power	FERC	RESPONSE TO THE WALLACE DAM SECOND PART 12 REPORT.
2293	3/17/1992	FERC	Georgia Power	FERC Comments on 2nd Part 12 Report
4188	3/23/1992	FERC	Georgia Power	Letter notice requesting Georgia Power within 30-days to estimate when application will be filed regarding efficiency upgrade program under P-2413.
2295	3/24/1992	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2298	4/15/1992	Georgia Power	FERC	Corrective Action Plan and Schedule for FERC Comments on 2nd Part 12 Inspection
2300	5/7/1992	FERC	Georgia	Additional FERC Comments on 2nd Part 12 Inspection Report

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Composite Record Number	Document Date	From	To	Article 4 Subject
			Power	
3740	5/13/1992	Georgia Power	FERC	PROBABLE MAXIMUM FLOOD RESTUDY FOR 1/90.
2304	6/29/1992	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2305	7/1/1992	Georgia Power	FERC	Wallace Dam Gate Hoist Modification
2306	7/1/1992	Georgia Power	FERC	Supplement to the 2nd Part 12 Inspection Report
4197	7/16/1992	Georgia Power	FERC	Georgia Power submits responses to 03/17/1992 letter regarding Wallace Dam 2nd Part 12 Report under P-2413.
781	9/9/1992	Georgia Power	FERC	Georgia Power discusses State of Georgia Recreational Property Act and public access to hazardous areas of licensed hydroelectric projects (P-1951 et al). Availability: Public
2311	9/11/1992	FERC	Georgia Power	FERC Annual Inspection of Wallace Dam
797	9/25/1992	Georgia Power	FERC	Georgia Power Co submits EAP update for Wallace Dam P-2413, GA.
804	10/1/1992	FERC	Georgia Power	Letter notice requesting GA Power Co to submit within 30-days plan/schedule for completing J Chastain recommendations reference 920923/24 inspection of Morgan Falls Project 2237 et al.
2313	10/1/1992	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
793	10/7/1992	Georgia Power	FERC	GA Power submits revised public safety plans for Langdale Project2341 et al.
803	10/7/1992	FERC	Georgia Power	Part 12 letter notice to Georgia Power requesting justification for foundation strength parameters at Wallace Dam Project (P-2413). Due in 30 days. PART 12. Availability: Public
2319	10/23/1992	Georgia Power	FERC	Statement of Generation for Annual Charges
3865	10/26/1992	Georgia Power	FERC	ANNUAL EMERGENCY ACTION PLAN FOR THE WALLACE DAM PROJECT.
2322	10/26/1992	FERC	Georgia Power	Public Safety Signs and Access

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Composite Record Number	Document Date	From	To	Article 4 Subject
2323	10/28/1992	Georgia Power	FERC	Close Out of FERC Comments on 2nd Part 12 Report (Design Memo 1)
3975	10/28/1992	Georgia Power	FERC	CERTIFIED STATEMENT OF ENERGY IN KILOWATT HOURS GENERATED DURING THE PERIOD 10/1/91 THROUGH 9/30/92.
2324	11/3/1992	Georgia Power	FERC	Corrective Action Plan and Schedule for FERC Annual Inspection Recommendations
792	11/5/1992	FERC	Georgia Power	Letter notice requesting GA Power to submit revised public safety plans for Langdale Project 2341 et al.
2329	12/15/1992	FERC	Georgia Power	FERC Acceptance of Corrective Actions for 2nd Part 12 Inspection Recommendations
2330	12/17/1992	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2331	12/31/1992	Georgia Power	FERC	Annual Spillway Gate Certification Report
3558	1/22/1993	Georgia Power	FERC	LETTER COMMENTING ON THE CASE OF GEORGIA POWER CO. VS. MCGRUDER 229 GA 811 IN THE DROWNING OF A 10-YEAR-OLD BOY. (NON-PUBLIC)
2333	2/15/1993	Georgia Power	FERC	Schedule for EAP Drills
2336	3/31/1993	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2339	5/25/1993	FERC	Georgia Power	FERC Annual Inspection of Wallace Dam
2340	6/16/1993	Georgia Power	FERC	Corrective Action Plan and Schedule for Recommendations from FERC Annual Inspection
2342	6/30/1993	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2345	7/14/1993	FERC	Georgia Power	FERC Acceptance of Corrective Action Plan and Schedule for FERC Annual Inspection Recommendations
2346	7/21/1993	Georgia Power	FERC	EAP Drill Report
2348	7/22/1993	Georgia Power	FERC	Submission of Public Safety Plan
2350	8/30/1993	Georgia	FERC	Fatality Report

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Composite Record Number	Document Date	From	To	Article 4 Subject
		Power		
2352	9/27/1993	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
559	10/29/1993	Georgia Power	FERC	GA Power Co submits statement of generation in Kwh for annual charges for 921001 thru 930930 for Bartlett's Ferry Project, et al under P-458. Availability: Public
2036	12/9/1993	Georgia Power	FERC	Completion of Annual EAP Drills
770	12/15/1993	Georgia Power	FERC	GA Power Co submits revised EAP for Wallace Dam Project under P-2413.
773	12/17/1993	Georgia Power	FERC	GA Power Co discusses consultant's supplemental report of 2nd safety inspection report for P-2413 dated July 1992. PART 12. Availability: CEII
2038	12/20/1993	Georgia Power	FERC	Annual Spillway Gate Certification Report
2039	12/23/1993	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
3563	1/5/1994	Georgia Power	FERC	CONSULTANT'S SUPPLEMENTAL REPORT OF THE SECOND SAFETY INSPECTION REPORT DATED 7/92 ON WALLACE DAM PROJECT.
2041	1/7/1994	FERC	Georgia Power	Acknowledgement of Receipt of Revised EAPs
3565	1/25/1994	Georgia Power	FERC	REVISED EMERGENCY ACTION PLAN.
2044	2/3/1994	Georgia Power	FERC	Schedule for EAP Drills
762	3/24/1994	Georgia Power	FERC	GA Power submits first quarter 1994 hydro surveillance report including graphical plots referenceP-485 et al.
766	4/26/1994	FERC	Georgia Power	Operation report of GA Power Co, Wallace Project for period 910726 to 920924 reference 920924 inspection under P-2413.
2048	5/4/1994	Georgia Power	FERC	Modification to Spillway Gates - Recommendation from 2nd 5 Year inspection Report
3566	5/13/1994	Georgia Power	FERC	LETTER REGARDING ITS LETTER DATED 12/17/93 AND THE CONSULTANT'S SUPPLEMENTAL REPORT OF THE 2ND SAFETY

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Composite Record Number	Document Date	From	To	Article 4 Subject
				INSPECTION DATED 7/92.
2049	6/8/1994	FERC	Georgia Power	Required Number of Copies of Documents
756	6/29/1994	Georgia Power	FERC	GA Power Co submits second quarter 1994 hydro surveillance report including graphical plots for Bartlett's Ferry Project 485 et al.
2051	7/1/1994	FERC	Georgia Power	Update on Penstock Monitoring Program
760	7/5/1994	Georgia Power	FERC	GA Power Co submits RL Crisp resume as independent consultant for third Part 12 safety inspection report for Wallace Dam Project 2413. PART 12
2053	7/7/1994	Georgia Power	FERC	Rescheduling of EAP Drills
759	7/13/1994	FERC	Georgia Power	Letter order approving GA Power proposed RL Crisp as independent consultant responsible for 3rd Part 12 safety inspection of Wallace Dam P-2413. PART 12
757	8/10/1994	Georgia Power	FERC	GA Power Co submits report on accidental drowning of KD McIntyre on 940715 at Lake Oconee Project 2413. Availability: Public
1087	8/17/1994	Georgia Power	FERC	GA Power Co has rescheduled EAP drills for Wallace Dam et al for July 12-14,1994 under P-2413 et al.
2261	9/14/1994	Georgia Power	FERC	FERC Annual Inspection of Wallace Dam
752	9/15/1994	Georgia Power	FERC	GA Power Co requests extension until 941003 to provide information reference appraisals & inventory of utility lines under P-485, et al. Availability: Public
2267	9/28/1994	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
750	10/3/1994	Georgia Power	FERC	Georgia Power submits schedule for completion of remedial measures etc. at Bartlett's Ferry Project 485 et al.
2272	10/26/1994	Georgia Power	FERC	Statement of Generation for Annual Charges
742	10/27/1994	Georgia Power	FERC	GA Power Co submits report on 1994 EAP drill for Wallace Dam Project 2413.
2276	11/28/1994	Georgia Power	FERC	Completion of Annual EAP Drills

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Composite Record Number	Document Date	From	To	Article 4 Subject
2277	12/14/1994	Georgia Power	FERC	Annual Spillway Gate Certification Report
1097	12/15/1994	Georgia Power	FERC	Georgia Power Co.'s revised EAP for Wallace Dam Project 2413.
1098	12/21/1994	Georgia Power	FERC	GA Power submits fourth quarter 1994 hydro surveillance report including graphical plots for Bartlett's Ferry Project 485, et al.
2280	1/24/1995	Georgia Power	FERC	Schedule for 1995 EAP Drills
2059	2/24/1995	Georgia Power	FERC	Request for FERC Annual Inspection and Construction Inspection Reports
373	3/3/1995	FERC	Georgia Power	Submits inspection comments requiring follow-up action discussed with Project engineers during JT Chastain's Sept 1994 operation inspection of GA Power Co.'s Morgan Falls P-2237 et al.
2062	3/23/1995	Georgia Power	FERC	Corrective Action Plan and Schedule for Recommendations from FERC Annual Inspection Report
2354	3/30/1995	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2355	4/14/1995	FERC	Georgia Power	Copies of Historical Annual Operation and Construction Inspection Reports
368	4/26/1995	FERC	Georgia Power	Letter notice requesting Georgia Power Co to submit plan & schedule for correcting deficiencies observed during 950403 & 950404 environmental/public use inspections of Sinclair Project 1951 et al.
1093	5/18/1995	Georgia Power	FERC	GA Power Co submits response to correspondence dated 950426 reference environmental & public use inspections of Sinclair Project 1951, et al. Availability: Public
1094	5/18/1995	Georgia Power	FERC	GA Power submits 1995 Part 12 inspection report on Wallace Dam & Hydropower facility prepared by independent consultant RL Crisp under P-2413. PART 12. Availability: CEII
1091	5/24/1995	Georgia Power	FERC	GA Power submits corrections to 950426 correspondence reference environmental & public use inspection of Sinclair & Oconee Project 1951, et al.
1092	6/7/1995	FERC	Georgia Power	Letter order accepting GA Power plan & schedule reference environmental & public use inspections of Sinclair & Wallace Project 1951, et al. Availability: Public

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Composite Record Number	Document Date	From	To	Article 4 Subject
1089	6/29/1995	Georgia Power	FERC	GA Power submits 2nd quarter of Hydro Surveillance report reference Bartlett's Ferry Project 485 et al.
2361	7/5/1995	Georgia Power	FERC	Corrective Action Plan and Schedule for Recommendations from the 3rd Part 12 Inspection Report
2363	8/17/1995	FERC	Georgia Power	FERC Annual Inspection of Wallace Dam
1086	8/29/1995	Georgia Power	FERC	GA Power Co submits changed dates for Central GA Hydro Projects Plants: Lloyd Shoals Dam Project 2413 et al. PART 12
1085	9/7/1995	FERC	Georgia Power	Letter order to Georgia Power accepting revised public safety plan for Wallace Project, P-2413.
1078	9/28/1995	Georgia Power	FERC	GA Power Co submits 3rd quarter 1995 hydro surveillance report for Bartlett's Ferry Project 485 et al.
2367	10/6/1995	FERC	Georgia Power	Change in FERC Telephone Number
3144	10/17/1995	Georgia Power	FERC	Statement of Generation for Annual Charges
2372	11/16/1995	Georgia Power	FERC	EAP Drill Reports
1065	12/6/1995	Georgia Power	FERC	GA Power Co.'s EAP for Wallace Dam Project 2413.
2375	12/18/1995	Georgia Power	FERC	Annual Spillway Gate Certification Report
2376	12/22/1995	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
1062	12/28/1995	FERC	Georgia Power	Provides comments on operations inspections of Georgia Power's Sinclair, Morgan Falls, Wallace Projects, P-1951, P-2237 & P-2413.
2379	1/30/1996	FERC	Georgia Power	Filing of FERC Form 80
2381	2/5/1996	Georgia Power	FERC	Schedule for 1996 EAP Drills
1053	3/27/1996	Georgia Power	FERC	Georgia Power submits 1996 hydro surveillance report for Bartlett's Ferry, Flint River, Sinclair & 7 other projects, P-485 et al.
1052	4/22/1996	Georgia Power	FERC	Georgia Power Co submits form which reports fatality at Lake Oconee Project 2413 on 960404.

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Composite Record Number	Document Date	From	To	Article 4 Subject
1051	5/31/1996	Georgia Power	FERC	GA Power Co submits report reference 960519 drowning in Lake Oconee, Wallace Dam, P-2413.
1050	6/24/1996	Georgia Power	FERC	Georgia Power Co submits 2nd quarter 1996 hydro surveillance report, including graphical plots for Bartlett's Ferry et al under P-485 et al.
1049	7/9/1996	Georgia Power	FERC	Georgia Power Co submits changed dates for EAP drills for Wallace Dam, Sinclair Dam & Lloyd Shoals Dam under P-2413 et al.
1048	8/15/1996	FERC	Georgia Power	Letter order accepting GA Power Co second independent consultant's third Part 12 safety inspection report for Wallace Dam Project 2413. PART 12
1044	9/5/1996	Georgia Power	FERC	Ga Power Co informs FERC of change in deformation survey activities at North Ga Project P-2354 et al.
1045	9/10/1996	Georgia Power	FERC	Georgia Power submits report on EAP functional exercise for Wallace Dam, P-2413.
1043	9/26/1996	Georgia Power	FERC	Georgia Power Co submits 1996 surveillance report including graphical plots for 3rd quarter 1996 reference Bartlett's Ferry Project 485,et al.
1041	11/1/1996	FERC	Georgia Power	Letter order accepting GA Power Co.'s response to 960910 letter reference Third Inspection Part 12 report of Wallace Dam Project under P-2413. PART 12
1040	11/1/1996	FERC	Georgia Power	Comments from Sept 1996 operation inspections of Georgia Power's Sinclair, Morgan Falls and Wallace Projects, P-1951 et al.
1039	11/25/1996	Georgia Power	FERC	Georgia Power's response to annual inspection recommendations for Wallace and Sinclair Dams, P-2413 & P-1951.
1038	12/4/1996	Georgia Power	FERC	Georgia Power Co.'s revised emergency action plan for Wallace Dam Project 2413.
1033	12/23/1996	Georgia Power	FERC	Georgia Power Co submits report on sounding & flushing & responses to recommendations about foundation drains reference 1996 Annual Inspection of Wallace Dam Project 2413.
1032	12/26/1996	Georgia Power	FERC	GA Power Co submits 4th quarter 1996 Hydro Surveillance report for Bartlett's Ferry Project 485 et al.
2388	12/26/1996	Georgia Power	FERC	Documentation of Completion of EAP Drills
2389	12/30/1996	Georgia	FERC	Annual Spillway Gate Certification Report

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Composite Record Number	Document Date	From	To	Article 4 Subject
		Power		
1031	1/21/1997	FERC	Georgia Power	Advises Georgia Power that RW Crisp has retired as ARO Director & to make pen & ink deletion of his name etc. from copies of EAP notification list for P-485 et al & when position is filled GA Power will be informed.
1023	3/21/1997	FERC	Georgia Power	Operation report reference Georgia Power Co, Wallace Project for period 941001 to 950829 under P-2413.
1022	3/27/1997	Georgia Power	FERC	Georgia Power submits charts of foundation drain pressures and November 1996 soundings at Wallace Dam, P-2413.
2402	3/31/1997	Georgia Power	FERC	Close Out Documentation for 1996 FERC Annual Operations Inspection Recommendations
1018	4/23/1997	FERC	Georgia Power	Letter order granting GA Power Co request for extension of time to submit FERC Form 80s for Project 485 et al by 970515.
2407	4/30/1997	Georgia Power	FERC	Schedule for 1997 EAP Drills
2409	5/2/1997	Georgia Power	FERC	Submittal of FERC Form 80s
2411	6/3/1997	FERC	Georgia Power	FERC Annual Inspection of Wallace Dam
1015	6/27/1997	Georgia Power	FERC	GA Power submits second quarter 1997 Hydro Surveillance report under P-485 et al.
2413	8/4/1997	Georgia Power	FERC	Update on EAP Drill Dates
1012	9/25/1997	Georgia Power	FERC	Southern Co submits report on 1997 Emergency Action Plan drill conducted 970826 for Sinclair Dam & Wallace Dam Projects 1951,et al.
1013	9/30/1997	Georgia Power	FERC	Georgia Power Co submits third quarter 1997 hydro surveillance report including graphical plots reference Bartlett's Ferry Project 485 et al.
2416	10/7/1997	FERC	Georgia Power	1997 FERC Environmental and Public Use Inspection
1007	10/30/1997	Georgia Power	FERC	Southern Co submits statements of energy generated during period 961001 thru 970930 reference Bartlett's Ferry Project 485,et al.
2418	11/10/1997	Georgia	FERC	Corrective Action Plan and Schedule for Recommendations from

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Composite Record Number	Document Date	From	To	Article 4 Subject
		Power		Environmental and Public Use Inspection
1002	12/12/1997	Georgia Power	FERC	GA Power Co submits revised emergency action plans for Wallace Dam Project under P-2413. Dated 971212.
2420	12/29/1997	Georgia Power	FERC	Documentation of EAP Drill Completion
996	12/29/1997	Georgia Power	FERC	GA Power Co submits 1997 Annual Spillway Gate Operations report, pursuant to requirements of 18 CFR 12. 44 reference Bartlett's Ferry Project et al under P-485.
999	12/31/1997	Georgia Power	FERC	GA Power Co submits 4th quarter 1997 hydro surveillance report reference Bartlett's Ferry Project et al under P-485 et al.
995	1/12/1998	Georgia Power	FERC	Georgia Power Co submits change of address effective 980101 under P-485, et al.
2423	2/4/1998	FERC	Georgia Power	EAP Updates and Map Reprinting
994	2/11/1998	FERC	Georgia Power	Letter requesting GA Power Co to provide findings on review of design of Tainter gates etc. within 60 days under P-485 et al.
993	3/21/1998	Georgia Power	FERC	Georgia Power submits 1st Quarter 1998 Hydro Surveillance report & graphical plots under P-485 et al.
2176	3/22/1998	FERC	Georgia Power	Revised EAP Guidelines
2428	4/10/1998	Georgia Power	FERC	Tainter Gate Design Criteria Review Results
988	6/19/1998	FERC	Georgia Power	Letter informing Georgia Power Co of scheduled operation inspections reference Lloyd Shoals Project 2336, et al.
987	6/30/1998	Georgia Power	FERC	Southern Co Services submits second quarter of 1998 hydro surveillance report for Project 485 et al.
983	8/12/1998	Georgia Power	FERC	GA Power Co submits report on 980704 fatality which occurred at Lake Oconee Development of Wallace Dam Project 2413.
980	9/30/1998	Georgia Power	FERC	GA Power submits third quarter 1998 Hydro Surveillance Reports etc. for Project 485 et al.
2436	12/4/1998	FERC	Georgia Power	Revision to EAPs in Engineering Guidelines and Map Reprints
978	12/10/1998	FERC	Georgia Power	Letter discussing potential serious problems related in critical computer controlled systems reference City of Abbeville, SC's Project

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Composite Record Number	Document Date	From	To	Article 4 Subject
				11286 et al.
976	12/18/1998	Georgia Power	FERC	GA Power Co.'s Emergency Action Plan Revision 8 for Wallace Dam Project 2413.
972	12/21/1998	Georgia Power	FERC	Georgia Power submits report of 1998 Emergency Action Plan drill conducted for Sinclair Dam & Wallace Dam under P-1951 et al.
971	12/21/1998	Georgia Power	FERC	Georgia Power submits 1998 spillway gate operation certification form for Laurens Shoals Development of Wallace Dam Project 2413.
973	12/22/1998	FERC	Georgia Power	Mass mailing reference FERC Atlanta Regional Office's new telephone number for EAP under P-11286 et al.
966	12/23/1998	Georgia Power	FERC	Georgia Power submits its statement of generation in kwh for hydropower annual charges for Bartlett's Ferry Project 485 et al for period 971001-980930.
968	12/28/1998	Georgia Power	FERC	Georgia Power submits 1998 Hydro Surveillance Report, including graphical plots under P-485 et al.
960	3/22/1999	FERC	Georgia Power	Mass mailing from Atlanta Regional Office to City of Abbeville, SC et al providing summary of some of the requirements of Parts 8 & 12 of FERC's 18 Code of Federal Regulations reference Project 11286 et al.
959	3/31/1999	Georgia Power	FERC	Georgia Power Co submits hydro Surveillance report for first quarter 1999 reference Bartlett's Ferry Project 485 et al.
958	5/11/1999	Georgia Power	FERC	Georgia Power Co submits report of drowning fatality on reservoir along with newspaper account of accident reference Wallace Dam Project 2413.
955	6/30/1999	Georgia Power	FERC	Georgia Power Co submits second quarter 1999 Hydro Surveillance Report under P-485, et al.
891	7/20/1999	FERC	Georgia Power	Operation Report, by ARO, for Georgia Power Company's Wallace Project, P-2413 for the period 08/30/95 to 09/11/96.
953	8/16/1999	Georgia Power	FERC	Georgia Power Co reports a fatality that occurred 990814 at Wallace Dam Project 2413.
2443	9/30/1999	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
951	10/11/1999	Georgia Power	FERC	Georgia Power Co submits statement of generation in KWH for Hydropower Annual Charges for period 981001 to 990930 reference Bartlett's Ferry Project et al under P-485 et al.
948	11/15/1999	Georgia	FERC	Georgia Power Co.'s report on 1999 Emergency Action Plan drill

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Composite Record Number	Document Date	From	To	Article 4 Subject
		Power		conducted 991026 reference Sinclair Dam & Wallace Dam under Project 1951 et al
949	11/15/1999	FERC	Georgia Power	Letter order approving Paul E Cyr as independent consultants to be responsible for Fourth Part 12 Safety Inspection of Georgia Power Co.'s Wallace Dam Project2413.
947	11/30/1999	Georgia Power	FERC	Reports that they have completed an assessment of all FERC jurisdictional dams regarding the Y2K readiness of all gates/outlets & generators under P-11286 et al.
943	12/20/1999	Georgia Power	FERC	Georgia Power Co forwards Emergency Action Plans reference Morgan Falls et al under P-2237 et al.
946	12/22/1999	Georgia Power	FERC	Georgia Power Co submits 1999 Annual Spillway Gate Operation Certification reference Bartlett's Ferry Dam et al under P-485 et al.
945	12/28/1999	Georgia Power	FERC	Georgia Power confirms that they have completed the annual EAP exercises for Morgan Falls Project et al under P-2237 et al.
944	12/29/1999	Georgia Power	FERC	Georgia Power Co submits Hydro Plant Surveillance Report for 4th Quarter 1999 reference Bartlett's Ferry Project under P-485 et al.
942	12/30/1999	Georgia Power	FERC	Georgia Power Co submits Emergency Action Plan for Wallace Dam Project 2413.
939	2/22/2000	FERC	Georgia Power	Mass mailing providing summary of the requirements of Parts 8 and 12 to assist City of Abbeville, SC et al in keeping compliance with requirements under P-11286 et al.
936	3/10/2000	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s emergency action plan 5-year reprints for the Bartlett's Ferry Project et al under P-485 et al.
932	3/31/2000	Georgia Power	FERC	Georgia Power Co submits first quarter 2000 Hydro Surveillance Report under P-485 et al.
930	5/22/2000	Georgia Power	FERC	Georgia Power Co submits 2000 5-Year Inspection Report for Wallace Dam Hydroelectric Project 2413.
929	5/23/2000	Georgia Power	FERC	Georgia Power Co submits report of fatality that occurred on April 7, 2000 at Wallace Dam under P-2413.
928	5/23/2000	Georgia Power	FERC	Georgia Power submits a report of a fatality at the Wallace Dam that occurred on May 14, 2000 under P-2413.
2455	6/23/2000	Georgia Power	FERC	Corrective Action Plan and Schedule for 4th Part 12 Inspection Recommendations
900	6/30/2000	Georgia	FERC	Georgia Power submits its second quarter 2000 Hydro Plant

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Composite Record Number	Document Date	From	To	Article 4 Subject
		Power		Surveillance Report for the Bartlett's Ferry Project-485.
896	7/13/2000	Georgia Power	FERC	Georgia Power Co submits public safety database report reference drowning death that occurred on July 9, 2000 at the Wallace Dam Project, Lake Oconee under P-2413.
365	9/27/2000	Georgia Power	FERC	Georgia Power Company submits its third quarter 2000 Hydro Surveillance Report under P-485 et al.
363	10/9/2000	Georgia Power	FERC	Southern Company submits its report of the 2000 Emergency Action Plan drill conducted for Sinclair Dam and Wallace Dam under P-1951 et al.
584	10/19/2000	Georgia Power	FERC	Georgia Power Company submits statements of energy in kilowatt hour generated during the period of October 1, 1999 through September 30, 2000 at Bartlett's Ferry Project 485 et al.
2512	10/24/2000	FERC	Georgia Power	Tainter Gate Inspection and Testing Requirements
357	10/27/2000	FERC	Georgia Power	Letter informing Georgia Power Company that its projects appeared well maintained and no items were noted that could adversely affect the project safety following the annual inspection reference Lloyd Shoals Project et al under P-2336 et al.
2516	11/3/2000	FERC	Georgia Power	FERC Initial Comments on 4th Part 12 Inspection Report
2517	11/13/2000	Georgia Power	FERC	Georgia Power Response to FERC Initial Review Comments on 4th Part 12 Inspection Report
875	12/21/2000	Georgia Power	FERC	Georgia Power Company submits its revised Emergency Action Plan for the Wallace Dam Project-2413.
2519	12/22/2000	Georgia Power	FERC	Documentation of EAP Drill Completion
2520	12/27/2000	Georgia Power	FERC	Annual Spillway Gate Certification Report
1508	1/31/2001	FERC	Georgia Power	Operation Report, by ARO, for Georgia Power Company's Wallace Project, P-2413, for the period August 30, 1995 to August 18, 2000.
2526	3/30/2001	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
1491	5/14/2001	FERC	Georgia Power	Memo dated May 14, 2001 discussing the review of the Fourth Part 12 Report reference Georgia Power Company's Wallace Hydroelectric

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Composite Record Number	Document Date	From	To	Article 4 Subject
				Project under P-2413. NON-PUBLIC.
1493	5/18/2001	Georgia Power	FERC	Georgia Power Co submits the status of the implementation of the recommendations contained in the 2000 5-Year Inspection Report for the Wallace Dam Project under P-2413.
1495	5/18/2001	FERC	Georgia Power	Letter informing City of Abbeville et al that FERC & the Association of State Dam Safety Officials are co-sponsoring an International Workshop on Emergency Preparedness at Dams during the week of 9/24/01 in Niagara Falls New York, P-11286 et al.
1489	6/29/2001	Georgia Power	FERC	Southern Co submits its 2001 Second Quarter Hydro Surveillance Report under P-485 et al.
1486	7/2/2001	FERC	Georgia Power	Operation Report, by ARO, for Georgia Power Company Wallace Project, P-2413, for the period August 18, 2000 to May 03, 2001
2535	7/3/2001	FERC	Georgia Power	FERC Annual Inspection of Wallace Dam
1487	7/17/2001	FERC	Georgia Power	Letter informing City of Abbeville, South Carolina et al that the notification flowchart should be updated by removing JT Chastain & adding CD Wagner & these changes should be reflected on their annual EAP by 12/31/01, P-11286 et al.
1480	8/17/2001	FERC	Georgia Power	Louis Berger Group, Inc. advises of a scheduled environmental & public use inspection on September 20, 2001 reference Wallace Project under P-2413.
2543	10/1/2001	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
1477	10/1/2001	Georgia Power	FERC	Georgia Power Company conducted the annual Emergency Action Plan (EAP) exercise for Sinclair Dam and Wallace Dam on August 30,2001 under P-1951 et al.
1475	10/5/2001	FERC	Georgia Power	Environmental Inspection Report, by The Louis Berger Group, ARO, for Georgia Power's Wallace Project No. P-2413 for the period 4/4/1995 to 9/20/2001.
386	10/17/2001	FERC	Georgia Power	Letter to City of Abbeville et al discussing security measures at hydropower facilities under P-11286 et al.
1470	11/21/2001	FERC	Georgia Power	Letter to City of Abbeville, SC et al discussing the reassessment of security needs of the entire infrastructure inventory etc. for the hydroelectric industry & requesting a response to suggested security

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Composite Record Number	Document Date	From	To	Article 4 Subject
				measures for dam owners etc. by 12/14/01.
2551	12/12/2001	Georgia Power	FERC	Response to FERC Security Letter of 11/21/2001.
1463	12/20/2001	Georgia Power	FERC	Georgia Power Co.'s revised Emergency Action Plan for the Wallace Dam Project under P-2413.
2552	12/20/2001	Georgia Power	FERC	Annual Spillway Gate Certification Report
3156	12/21/2001	Georgia Power	FERC	Statement of Generation for Annual Charges
2557	1/10/2002	FERC	Georgia Power	Change in FERC Contacts in EAPs
1461	1/17/2002	FERC	Georgia Power	Letter providing a copy of a Form 80 and instructions on how and when to file the completed forms etc.
1457	3/29/2002	Georgia Power	FERC	Georgia Power Company submits their 2002 First Quarter Hydro Surveillance Report for the Bartlett's Ferry Project et al under P-485 et al.
1451	5/28/2002	FERC	Georgia Power	Letter forwarding the City of Abbeville, SC et al FERC's security guidelines to ensure that the EAP procedures are complete & notes developed from the recent EAP 2002 Workshop under P-11286 et al.
2570	5/28/2002	FERC	Georgia Power	Changes to Engineering Guidelines on EAPs, Reprint Cycles, and Results of EAP Workshop
2571	6/7/2002	FERC	Georgia Power	FERC Security Program for Hydropower Projects
1446	6/25/2002	Georgia Power	FERC	Georgia Power Co submits an ARO FERC Public Safety Database reporting the 6/25/02 drowning incident of a male at the Lake Oconee Development of the Wallace Dam Project under P-2413.
1445	7/1/2002	Georgia Power	FERC	Georgia Power Co submits the 2002 Second Quarter Hydro Surveillance Report for the Bartlett's Ferry Project et al under P-485 et al.
2573	7/31/2002	FERC	Georgia Power	EAP Changes Due to Changes in FERC Staff
1442	8/6/2002	FERC	Georgia Power	Letter informing Robert Boyer of the Georgia Power Company that FERC will conduct an operation inspection of the Wallace Project on 9/4/02 & the Lloyd Shoals Project on 9/5/02 under P-2336 et al.

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Composite Record Number	Document Date	From	To	Article 4 Subject
1440	8/10/2002	Georgia Power	FERC	Georgia Power Co reports annual emergency action plan exercise for Lloyd Shoals Dam, Sinclair Dam, & Wallace Dam under P-2336 et al.
1435	9/11/2002	Georgia Power	FERC	Georgia Power Co transmits the 1/13/89 letter from Major H Thompson to FERC ARO etc. reference the 2002 annual inspection of the Wallace Dam Project P-2413.
1434	9/20/2002	FERC	Georgia Power	Letter requesting Georgia Power Co to submit within 30 days a response with a plan & schedule reference the comments of the annual operation inspections for the Lloyd Shoals & Wallace Project P-2336 et al.
2587	9/24/2002	USFWS	Georgia Power	USFWS Recommendations from FERC Annual Inspection of Wallace Dam
1433	9/25/2002	FERC	Georgia Power	Operation Report by Atlanta Regional Office for Georgia Power Co.'s Wallace Project for the period of 5/4/01 to 9/4/02 under P-2413.
1432	9/30/2002	Georgia Power	FERC	Georgia Power Company submits the 2002 Third Quarter Hydro Surveillance Report for the Bartlett's project et al under P-485 et al.
2585	10/8/2002	Georgia Power	FERC	Corrective Action Plan and Schedule for FERC Annual Inspection Recommendations
1429	10/10/2002	Georgia Power	FERC	Comments of Southern Co to FERC concerning the 9/24/02 letter from US Fish & Wildlife Service reference FERC's Operational Inspection of the Wallace Dam under P-2413.
1427	10/24/2002	FERC	Georgia Power	Letter to Georgia Power Co acknowledging receipt of its Third Quarter Hydro Surveillance Report dated 09/30/02 for the Bartlett's Ferry Project et al under P-485 et al.
1426	10/28/2002	Georgia Power	FERC	Georgia Power Co.'s request that FERC change their address on the mailing list under P-2413.
1425	11/8/2002	Georgia Power	FERC	Southern Co informs FERC of the completion of the Annual Emergency Action Plan Exercises for the Bartlett's Ferry Project et al under P-485 et al.
2591	11/18/2002	FERC	Georgia Power	Security Requirements, Revision to FERC Security Program, and Security Groupings
1424	11/20/2002	FERC	Georgia Power	Letter order informing Georgia Power Company that the Emergency Action Plan Drills for the Bartlett Ferry Project et al satisfies the submittal requirements for annual testing, drill and critique under P-485 et al.

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Composite Record Number	Document Date	From	To	Article 4 Subject
2593	12/13/2002	Georgia Power	FERC	Security Assessments
1416	12/18/2002	Georgia Power	FERC	Georgia Power Co submits the revised Emergency Action Plan for the Morgan Falls Project P-2237 et al.
1412	12/20/2002	Georgia Power	FERC	Georgia Power Co submits the 2002 Annual Spillway Gate Opening Certifications for the Bartlett's Ferry Dam Project et al under P-485 et al.
623	12/20/2002	Georgia Power	FERC	Georgia Power's statement of energy in kilowatt hours generated during the period of 10/1/01 through 9/30/02 at the Bartlett's Ferry Project et al under P-485 et al.
1397	12/30/2002	Georgia Power	FERC	Georgia Power Co submits its 2002 Fourth Quarter Hydro Surveillance Report for the Bartlett's Ferry, Flint River, and Sinclair Projects et al under P-485 et al. LARGE FORMAT ONLY. Availability: CEII
1394	1/10/2003	FERC	Georgia Power	Letter acknowledging receipt of Georgia Power Company's 12/18/02 letter submitting the revised Emergency Action Plans for the Bartlett's Ferry, Flint River Project et al under P-485 et al.
1393	1/17/2003	FERC	Georgia Power	Letter acknowledging Georgia Power Co.'s submittal of the annual spillway gate testing report for the Bartlett's Ferry Project et al & that it adequately documents compliance with Section 12.44b of FERC's regulations under P-485 et al.
1392	1/27/2003	FERC	Georgia Power	Letter order granting Georgia Power Co.'s 12/30/02 request to change the submission of the Hydro Surveillance Report to an annual basis due by January 31 reference Bartlett's Ferry Project et al & request that comments be submitted within 30 days, P-485 et al.
2597	1/27/2003	FERC	Georgia Power	Acknowledgement of Submittal of Instrumentation Data and FERC Comments
2598	2/4/2003	FERC	Georgia Power	Expansion of FERC Security Task Force
1391	2/14/2003	FERC	Georgia Power	Letter advising Georgia Power Co that the structures including spillway & abutments, earth embankments etc. were generally in good operating condition following the 2/03/03 Operation Inspection of the Wallace Project P-2413.
2601	2/24/2003	FERC	Georgia Power	Electronic Filing of Form 80s

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Composite Record Number	Document Date	From	To	Article 4 Subject
2603	3/5/2003	FERC	Georgia Power	Security Program Update
1389	3/7/2003	FERC	Georgia Power	Letter to City of Abbeville, SC et al providing a summary of some of the requirements of Part 8 & 12 of FERC Regulations under P-11286 et al.
2604	3/19/2003	Georgia Power	FERC	Georgia Power Response to FERC Comments on Surveillance Instrumentation Report
1387	3/20/2003	FERC	Georgia Power	Operation Report by Atlanta Regional Office for Georgia Power Co.'s Wallace Project for the period of 9/5/02 to 2/3/03 under P-2413.
2606	3/31/2003	Georgia Power	FERC	Submission of FERC Form 80s
1377	5/2/2003	FERC	Georgia Power	Letter acknowledging Georgia Power Co.'s 3/19/03 letter responding to FERC's 1/27/03 comments on its Fourth Quarter Hydro Surveillance Report for the Bartlett's Ferry, Flint River, Sinclair et al Projects under P-485 et al.
1376	5/20/2003	FERC	Georgia Power	Letter to the City of Abbeville et al updating or informing of the revised dam safety performance monitoring program that is being implemented as part of the Commission's dam safety program etc. under P-11286 et al.
2615	6/24/2003	FERC	Georgia Power	FERC Dam Physical Data Request
2616	8/11/2003	Georgia Power	FERC	Georgia Power Response to FERC Dam Physical Data Request
2620	9/29/2003	Georgia Power	FERC	Filing of Security Assessments
1354	10/15/2003	FERC	Georgia Power	Letter to Southern Company GEM confirming the 10/07/03 telephone conversation with R Wood, Georgia Power Co representative, to conduct a Special Inspection on 1/6/04 for the Wallace Project P-2413.
1350	11/7/2003	Georgia Power	FERC	Georgia Power Co reports that they have conducted the annual Emergency Action Plan for exercise for the Central Georgia Hydro Project et al under P-1951 et al.
1349	11/20/2003	FERC	Georgia Power	Letter order informing Southern Company GEM that its' 11/7/03 letter satisfies requirements 1-3 for Sinclair, Lloyd Shoals, and Wallace

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Composite Record Number	Document Date	From	To	Article 4 Subject
				Projects under P-2336 et al.
2630	12/3/2003	Georgia Power	FERC	Change in Schedule for EAP Functional Exercises
1344	12/19/2003	Georgia Power	FERC	Georgia Power Co submits the revised Emergency Action Plan for the Morgan Falls Project et al under P-2237 et al.
2634	12/22/2003	Georgia Power	FERC	Documentation of EAP Drill Completions
1342	12/22/2003	Georgia Power	FERC	Georgia Power Co submits its 2003 Annual Spillway Gate Opening Certification Reports for the Bartlett's Ferry Dam Project et al under P-485 et al.
1339	1/15/2004	FERC	Georgia Power	Letter providing Southern Co GEM with comments and follow-up actions regarding the 1/6/04 instrumentation inspection of the Wallace Dam under P-2413.
1338	1/22/2004	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s 12/22/02 letter submitting the 2003 annual spillway gate operation reports for the Bartlett's Ferry Project et al under P-485 et al.
1337	1/22/2004	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s 12/19/03 Revised Emergency Action Plans etc. for Bartlett's Ferry Project et al under P-485 et al.
2638	1/29/2004	Georgia Power	FERC	Supplemental Information on Special Inspection for Instrumentation and Monitoring
1334	1/29/2004	Georgia Power	FERC	Georgia Power Co submits documentation for cessation of monitoring of Avongard devices - pages 23 from the Third Part 12 Safety Inspection Report dated May 1995 etc. for the Wallace Project 2413. LARGE FORMAT ONLY. Availability: CEII
2844	2/6/2004	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
1329	3/2/2004	FERC	Georgia Power	Special Report - Instrumentation Inspection by Atlanta Regional Office for Georgia Power Co.'s Wallace Project for the period of 1/6/04 - 1/6/04 under P-2413.
620	3/5/2004	Georgia Power	FERC	Georgia Power Co.'s reports the Annual Charges of gross kilowatt hours generated during the period of 10/1/02 through 9/30/03 for the Bartlett's Ferry Project et al under P-485 et al.
1324	3/11/2004	FERC	Georgia	Letter order informing Southern Co, GEM that its 1/29/04 letter

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Composite Record Number	Document Date	From	To	Article 4 Subject
			Power	adequately fulfills the request for data reference the Wallace Project under P-2413.
1323	4/8/2004	FERC	Georgia Power	Letter acknowledging and commenting on Southern Co GEM's Annual Instrumentation Report dated 2/6/04 for Georgia Power Co.'s Bartlett's Ferry Project et al under P-485 et al.
2646	4/12/2004	Georgia Power	FERC	Functional EAP Schedule
1321	4/30/2004	FERC	Georgia Power	Letter order accepting Southern Company GEM's emergency action plan schedule for Georgia Power Co.'s Bartlett's Ferry Project under P-485 et al.
2649	5/4/2004	Georgia Power	FERC	Response to Comments from Special Inspection for Instrumentation and Monitoring
1319	5/19/2004	FERC	Georgia Power	Letter order granting Southern Co GEM's requests for an extension of time from 5/3/04 to 9/3/04 for the remediation of the concrete ditch repair work at the toe of the West Embankment etc. under P-2413.
2651	5/21/2004	Georgia Power	FERC	Response to Comments on FERC Instrumentation Report
1318	6/9/2004	FERC	Georgia Power	Letter informing Southern Co GEM that the structures including the concrete spillway and abutments, earth embankments etc. were generally in good conditions reference the 5/25/04 et al operation inspection under P-2336 et al.
1315	6/24/2004	FERC	Georgia Power	Letter acknowledging receipt of Southern Company GEM's 5/21/04 response to comments in FERC's 4/6/04 letter concerning instrumentation at the Bartlett's Ferry Project et al under P-485 et al.
2655	8/23/2004	Georgia Power	FERC	Close Out of Recommendation from Special Inspection of Instrumentation and Monitoring Data
1297	9/23/2004	Georgia Power	FERC	Georgia Power submits ARO Public Safety Database reports reference a drowning fatality at the Wallace Dam Project that occurred on 9/4/04 under P-2413.
1290	9/30/2004	FERC	Georgia Power	Letter acknowledging receipt of Southern Company GEM's 8/23/04 letter reporting that the finger drain ditch repair work was completed as recommended by FERC's 1/6/04 letter under P-2413.
1289	10/8/2004	Georgia Power	FERC	EAP Drill Report of Southern Company Generation under P-2336 et al.

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Composite Record Number	Document Date	From	To	Article 4 Subject
3150	10/28/2004	Georgia Power	FERC	Statement of Generation for Annual Charges
1272	12/16/2004	Georgia Power	FERC	Georgia Power Co submits revised Emergency Action Plans for the Wallace Dam Project under P-2413. LARGE FORMATS ONLY. Availability: CEII
1268	12/17/2004	Georgia Power	FERC	Southern Company Generation and Energy Marketing submits the Annual Spillway Gate Operation Certification for the Bartlett's Ferry Project under P-485 et al.
1264	1/27/2005	FERC	Georgia Power	Letter to Southern Co GEM acknowledging receipt of the Southern Company's updated and reprinted Emergency Action Plans for Georgia Power Co.'s Bartlett's Ferry Project et al under P-485 et al.
2478	1/28/2005	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
1261	1/31/2005	FERC	Georgia Power	Letter informing Southern Company GEM that its 12/17/04 letter submitting Georgia Power Co.'s 2004 annual spillway gate operation reports for the Bartlett's Ferry Project 485 et al documents compliance with FERC's regulations, P-485 et al.
1259	2/14/2005	FERC	Georgia Power	Letter to the City of Abbeville, SC et al enclosing a summary of some of the requirements of Parts 8 and 12 of FERC's Regulations reference the Abbeville Project et al under P-11286 et al.
1256	2/18/2005	FERC	Georgia Power	Letter to Southern Company GEM discussing the EAP Exercise Design Course etc. regarding Project 1951 et al.
2483	3/13/2005	FERC	Georgia Power	FERC Review of 2004 Instrumentation Surveillance Report
1254	3/14/2005	Georgia Power	FERC	Georgia Power Co submits the resume of Paul E Cyr of Kleinschmidt Associates, proposed to be responsible for the 2005 5-Year Inspection for the Wallace Dam Project under P-2413.
1253	3/18/2005	FERC	Georgia Power	Letter acknowledging the receipt of & discussing Georgia Power Co.'s 2004 Hydroelectric Plant Instrumentation Report submitted on 1/28/05 for the Bartlett's Ferry Project et al under P-485 et al.
2484	3/18/2005	FERC	Georgia Power	FERC Approval of 5 Year Consultant
1161	5/22/2005	FERC	Georgia Power	Operation Report by the ARO for Georgia Power Co.'s Wallace Project for the period of 5/17/05 to 3/21/06 under P-2413.

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Composite Record Number	Document Date	From	To	Article 4 Subject
1247	6/2/2005	FERC	Georgia Power	Letter to Southern Company GEM commenting on the Annual Operation Inspection conducted during May 18 and May 20, 2005 of the Wallace Project under P-2413.
1245	6/7/2005	FERC	Georgia Power	Letter to Southern Company GEM providing copies of the Operation Reports by the ARO for Georgia Power Co.'s Wallace Project etc. under P-2413.
1244	6/15/2005	FERC	Georgia Power	Operation Report by Atlanta Regional Office for Georgia Power Co.'s Wallace Project for the period of 5/26/04 - 5/18/05 under P-2413.
1243	6/27/2005	FERC	Georgia Power	Letter providing notification procedures for reporting severe storm events, area of impacts, & project operations for Project P-11286 et al.
1234	9/12/2005	Georgia Power	FERC	Report of Southern Company under P-1951, et al on the annual EAP drill for Georgia Power Company's Central Georgia Hydro Group.
1210	10/21/2005	Georgia Power	FERC	Georgia Power Co submits a CD containing supporting documents reference its Fifth Safety Inspection Report, dated October 2005 under P-2413. (Wallace 05 STID)
1211	10/21/2005	Georgia Power	FERC	Georgia Power Co submits its Fifth Safety Inspection Report, dated October 2005 under P-2413.
3153	10/31/2005	Georgia Power	FERC	Statement of Generation for Annual Charges
1201	11/7/2005	Georgia Power	FERC	Georgia Power Co submits Supporting Technical Information Document under P-2413 et al. Volume III.
1200	11/7/2005	Georgia Power	FERC	Southern Company Generation informs FERC that they have mistakenly submitted several Emergency Action Plan Drill reports and request that they be re-classified as CEII under P-1218 et al.
1193	12/17/2005	Georgia Power	FERC	Georgia Power Co.'s Emergency Action Plan for its Wallace Dam Project under P-2413. LARGE FORMATS ONLY. Availability: CEII
1194	12/22/2005	Georgia Power	FERC	Southern Company Generation and Energy Marketing submits the 2004 Annual Spillway Gate Opening Certification for the Bartlett's Ferry Dam Project et al under P-485 et al.
1191	12/29/2005	Georgia Power	FERC	Georgia Power Co forwards the revised Emergency Action Plans for the Morgan Falls, Wallace Dam, Sinclair Dam, Lloyd Shoals, North Georgia, Bartlett's Ferry, and Middle Chattahoochee Projects under P-2237 et al.
1190	1/5/2006	Georgia	FERC	Georgia Power Co submits the corrective plan & schedule for

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Composite Record Number	Document Date	From	To	Article 4 Subject
		Power		recommendations made in the 2005, Part 12 Safety Inspection Report for the Wallace Dam Project under P-2413.
1188	1/13/2006	FERC	Georgia Power	Letter to Southern Company GEM discussing Interim Risk Mitigation measures at pump storage projects, Wallace under P-2413.
1185	1/19/2006	FERC	Georgia Power	Letter providing the City of Abbeville, SC et al with several procedures including instrumentation data presentation (Potential Failure Modes Analysis) that FERC is requesting to be implemented under P-11286 et al.
2507	1/19/2006	FERC	Georgia Power	FERC Review of STID
2850	1/19/2006	FERC	Georgia Power	Changes in Annual Instrumentation Submittal Requirements
2063	1/26/2006	FERC	Georgia Power	Acknowledgement of Annual Spillway Gate Testing Report
1183	1/26/2006	FERC	Georgia Power	Letter to Southern Company GEM discussing the 12/29/05 submittal of the revised Emergency Action Plans for the Bartlett's Ferry Project et al under P-485 et al.
2065	1/30/2006	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
1176	3/1/2006	FERC	Georgia Power	Mass Mailing letter to City of Abbeville, SC et al providing summary of some of the requirements (primarily from Parts 8 & 12 of FERC's Regulations), to ensure that the operations comply with all project requirements under P-11286 et al.
2071	3/22/2006	Georgia Power	FERC	Precautions Against Over Pumping at Wallace Dam
1169	3/30/2006	FERC	Georgia Power	Letter requesting Southern Company GEM to respond within 30 days reference items concerning the 3/21/06 annual operation inspection of the Wallace Project under P-2413.
1168	3/30/2006	FERC	Georgia Power	Letter to Georgia Power Co discussing the review of its 2005 Hydroelectric Plant Instrumentation Report for the Bartlett's Ferry Project et al under P-485 et al.
2073	3/31/2006	FERC	Georgia Power	Instrumentation and Surveillance Monitoring Plans
2075	4/13/2006	Georgia	FERC	Corrective Action Plan and Schedule for Recommendations from

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Composite Record Number	Document Date	From	To	Article 4 Subject
		Power		FERC Annual Inspection
1163	4/27/2006	FERC	Georgia Power	Letter to the City of Abbeville, SC et al informing that FERC engineers will review critical components of the transmission line under licenses and exemptions during each operation inspection for each project under P-11286 et al.
2708	4/28/2006	Georgia Power	FERC	Evaluation of Risk Mitigation Measures at Pumped Hydro Projects
1159	5/12/2006	FERC	Georgia Power	Letter to City of Abbeville, SC discussing guidelines for the emergency action plan program under P-11286 et al.
2070	5/22/2006	FERC	Georgia Power	FERC Annual Inspection of Wallace Dam
1158	6/9/2006	Georgia Power	FERC	Georgia Power Co informs FERC that the EAP exercises will be conducted on 7/25/06 and 8/29/06 for the Wallace Dam and Sinclair Dam Projects under P-2413 et al.
1157	6/15/2006	FERC	Georgia Power	Letter order accepting Southern Company GEM's fifth-5-year independent consultant's safety inspection report for the Wallace Project under P-2413.
2662	6/15/2006	FERC	Georgia Power	FERC Comments on STID
2665	6/27/2006	Georgia Power	FERC	Corrective Action Plan and Schedule for FERC Comments on 5th Part 12 STID
1154	6/29/2006	FERC	Georgia Power	Letter to Southern Company GEM acknowledging Georgia Power's letters dated April 13 and 25, 2006 responding to FERC's 2006 Annual Operation Inspection comment letters for the Wallace Project under P-2413 et al.
1151	7/11/2006	Georgia Power	FERC	Southern Co Generation reminds FERC of the upcoming Orientation and Emergency Action Plan exercise that Georgia Power will be conducting on 7/25/06 at the Wallace Dam et al under P-2413 et al.
1141	8/9/2006	Georgia Power	FERC	Southern Co Generation submits a reminder to FERC of the upcoming Functional Emergency Action Plan exercise that Georgia Power will be conducting on 8/29/06 for the Wallace Dam et al under P-2413 et al.
1136	8/24/2006	FERC	Georgia Power	Letter acknowledging receipt of Georgia Power Co.’s revision of the gate operation procedure & sequence for the Morgan Falls Project & the letters reference the schedules to implement FERC's Part 12

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Composite Record Number	Document Date	From	To	Article 4 Subject
				review comments reference Morgan Falls Project 2237 et al.
2667	9/5/2006	FERC	Georgia Power	Requirement to Hold Face to Face Meetings with Emergency Responders
1135	9/5/2006	FERC	Georgia Power	Mass Mailing - Letter to the City of Abbeville, SC et al discussing the severe storm events and jurisdictional project operations procedures and the impacts of such storms for all the projects under P-11286 et al.
1132	9/14/2006	FERC	Georgia Power	Letter to Georgia Power Co acknowledging receipt of Southern Company's 5/30/06 letter submitting EAP updates for the Sinclair Project et al under P-1951 et al.
2673	10/26/2006	Georgia Power	FERC	Corrective Action Plan and Schedule for FERC Annual Operations Inspection Recommendations
1124	10/27/2006	Georgia Power	FERC	Georgia Power Co submits details of the Functional Emergency Action Plan Exercise for the Central Georgia Hydro Project consisting of the Wallace Dam and Sinclair Dam Projects under P-1951 et al. Part 3 of 5.
3162	10/30/2006	Georgia Power	FERC	Statement of Generation for Annual Charges
2679	11/13/2006	FERC	Georgia Power	Acknowledgement of Georgia Power Corrective Action Report for Recommendations from Annual Operation Inspection
1105	12/18/2006	Georgia Power	FERC	Southern Company Generation submits a summary of facts, findings and observation about the East Dike Seepage area and FERC Annual Inspections, Part 12 5-year Inspections, and internal reports etc. under P-2413.
2681	12/18/2006	Georgia Power	FERC	Corrective Action Status Update for Part 12 Recommendation
2872	12/21/2006	Georgia Power	FERC	Annual Spillway Gate Certification Report
1103	12/22/2006	Georgia Power	FERC	Georgia Power Co.'s Plant Detailed Emergency Plan to its Emergency Action Plan for the Wallace Dam Project for December 2006 under P-2413.
2873	12/22/2006	Georgia Power	FERC	Documentation of EAP Drill Completion
1104	12/22/2006	Georgia	FERC	Georgia Power Co.'s Short Form to its Emergency Action Plan for the

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Composite Record Number	Document Date	From	To	Article 4 Subject
		Power		Wallace Dam Project for December 2006 under P-2413.
2687	1/2/2007	Georgia Power	FERC	Corrective Action Update for Recommendation from Part 12 Inspection
1930	1/31/2007	Georgia Power	FERC	Georgia Power Co.'s CD containing 2006 Hydroelectric Plant Instrumentation Report reference Bartlett's Ferry Project under P-485 et al.
1926	2/6/2007	FERC	Georgia Power	Letter advising the City of Abbeville, SC et al that effective immediately Wayne King has been selected for the position of Supervisor, Dam Safety Engineering for the Division of Dam Safety and Inspections-ARO etc. under P-11286 et al.
1924	2/8/2007	FERC	Georgia Power	Letter acknowledging Georgia Power Co.'s 12/22/06 letter submitting the revised EAP's for the Bartlett's Ferry Project et al under P-485 et al.
1923	2/8/2007	FERC	Georgia Power	Letter order accepting Southern Company GEM's 12/21/06 letter submitting Georgia Power Co.'s 2006 annual spillway gate operation reports for the Bartlett's Ferry Project et al under P-485 et al.
2881	2/28/2007	FERC	Georgia Power	Acknowledgement of Annual EAP Tests and Critiques
1922	2/28/2007	FERC	Georgia Power	Letter to Southern Company GEM discussing the 12/18/06 letter in response to FERC Part12 review recommendation #4 and the 10/26/06 letter responding to the annual operation inspection etc. reference the Wallace Dam Project P-2413.
1921	3/15/2007	FERC	Georgia Power	Letter to City of Abbeville, SC et al enclosing a summary of some of the requirements along with project-specific license or exemption, including conditions to maintain compliance with FERC Regulations for the projects under P-11286 et al.
1576	3/22/2007	FERC	Georgia Power	Letter to Georgia Power Company providing comments on the 2006 Hydroelectric Plant Instrumentation Report submitted on 1/31/07 for the Bartlett's Ferry Project et al under P-485 et al.
1574	3/29/2007	FERC	Georgia Power	Letter informing Southern Company GEM that the project structures were generally in good operating condition etc. as a result of the March 21, 2007 Annual Operation Inspection of the Wallace Dam Project under P-2413.
2885	4/6/2007	FERC	Georgia	Limit of Number of Consecutive Inspections by Part 12 Inspectors

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Composite Record Number	Document Date	From	To	Article 4 Subject
			Power	
2703	4/12/2007	FERC	Georgia Power	Acknowledgement of the Functional EAP Report
1914	5/25/2007	Georgia Power	FERC	Southern Company Generation submits a report that addresses the outstanding issues numbered 1, 2, 3, 4, 5 and 6 in FERC's 6/15/06 letter concerning comments on the 2005 Wallace Dam 5th Safety Inspection Report under P-2413.
1917	5/25/2007	Georgia Power	FERC	Southern Company Generation submits revised Supporting Technical Information Document for the 2005 Wallace Dam Fifth Safety Inspection Report (Part 12) under P-2413. Part 1 of 4.
1912	6/21/2007	FERC	Georgia Power	Letter to the City of Abbeville, SC et al discussing the sever storm events and FERC's jurisdictional project operations during the 2004 and 2005 hurricane season etc. under P-2509 et al.
1911	6/25/2007	FERC	Georgia Power	Dam Safety Inspection Report by ARO for Georgia Power Company's Wallace Project, P-2413 for the period 5/22/06 to 3/21/07.
1905	8/3/2007	FERC	Georgia Power	Letter order accepting Southern Company GEM's 5/25/07 response to FERC's fifth Part 12 review recommendations 1, 2, 3, 4, 5 and 6 for the Wallace Dam Project under P-2413.
3165	10/15/2007	Georgia Power	FERC	Statement of Generation for Annual Charges
2925	10/17/2007	Georgia Power	FERC	Request for Waiver of Annual Spillway Gate Certification Requirements
1883	11/19/2007	FERC	Georgia Power	Letter requesting Alabama Electric Coop, Inc. et al to file a plan and schedule for preparing inundation map files in GIS format and providing the files to emergency management agencies and Commission etc. under P-2586 et al.
2927	12/10/2007	FERC	Georgia Power	Approval of Waiver of Annual Spillway Gate Certification Requirements
1877	12/20/2007	Georgia Power	FERC	Southern Company submits the revised Emergency Action Plan for Georgia Power Company licensed hydroelectric projects reference Wallace Dam Project under P-2413.
2749	1/2/2008	FERC	Georgia Power	Instructions on Filing FERC Form 80s
2932	1/16/2008	Georgia	FERC	Plan and Schedule for Development of GIS Inundation Maps

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Composite Record Number	Document Date	From	To	Article 4 Subject
		Power		
2933	1/22/2008	FERC	Georgia Power	Acknowledgement of Emergency Action Plans and Revisions
1869	1/31/2008	Georgia Power	FERC	Georgia Power Co submits the 2007 Hydroelectric Plant Instrumentation Report for the Bartlett's Ferry Dam Project et al under P-485 et al.
1861	3/17/2008	FERC	Georgia Power	Letter to the City of Abbeville, SC et al discussing the Dam Safety Surveillance and Monitoring Plan and Report for projects subject to Part 12D of the Commissions Regulations under P-2921 et al.
1857	3/31/2008	FERC	Georgia Power	Letter to Southern Company GEM acknowledging 1/17/08 letter reference plan and schedule for the development and submittal of GIS Emergency Action Plan Inundation Maps for all Georgia Power Company Project under P-2350 et al.
1851	5/9/2008	FERC	Georgia Power	Letter informing Southern Company GEM that the project structure was found to be generally in good operating condition, well maintained, et al based on the 2008 dam safety inspection of the Wallace Dam Project under P-2413.
1842	5/21/2008	FERC	Georgia Power	Dam Safety Inspection Report by Atlanta Regional Office for Georgia Power Company's Wallace Project for the period of 3/22/07 to 3/12/08 under P-2413.
2762	6/6/2008	Georgia Power	FERC	Close out of Part 12 Inspection Recommendation on East Dike Seepage
2763	6/16/2008	FERC	Georgia Power	Reporting of Impacts from Severe Storm Events
416	8/14/2008	FERC	Georgia Power	Letter to Southern Company GEM's discussing 6/6/08 letter reference the results of the investigation into the seepage conditions at the East Dike of the Wallace Project under P-2413.
2768	10/10/2008	FERC	Georgia Power	Change in FERC Staff and Location Requiring Updates to EAPs
650	10/24/2008	Georgia Power	FERC	Georgia Power Company submits Statement of Generation in KWH for Hydropower Annual Charges during 10/1/07 to 09/30/2008 reference Bartlett's Ferry Project et al under P-485 et al.
2951	11/12/2008	Georgia Power	FERC	Request for Waiver of Annual Spillway Gate Certification Requirements

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Composite Record Number	Document Date	From	To	Article 4 Subject
1815	12/16/2008	FERC	Georgia Power	Letter order accepting Georgia Power Company's request for an exemption from submitting 2008 Annual Spillway Gate Operation Certification under P-485 et al.
1813	12/18/2008	Georgia Power	FERC	Georgia Power Company submits a schedule concerning the Dam Safety Surveillance and Monitoring Plans and Reports for the Sinclair Dam Project pursuant to Part 12D of the Commission's Regulations under P-1951 et al.
1814	12/19/2008	Georgia Power	FERC	Georgia Power Co submits their 2008 Annual Spillway Gate Operation Certificates for the project under P-485 et al.
1810	12/22/2008	Georgia Power	FERC	Georgia Power Co submits the EAP Status Reports for the Morgan Falls Project et al under P-2237 et al.
1809	12/22/2008	Georgia Power	FERC	Georgia Power Co submits their revised Emergency Action Plan for the Wallace Dam Project under P-2413.
1812	12/23/2008	Georgia Power	FERC	Georgia Power Co submits the digital maps for the Morgan Falls Project et al under P-2237 et al.
1808	1/16/2009	FERC	Georgia Power	Letter informing City of Abbeville, SC et al of the proposed changes to the FERC Hydro Security Program and to provide a timeline for the revisions under P-11286 et al.
1807	1/21/2009	Georgia Power	FERC	Southern Company Generation submits revisions for the EAP for the Wallace Dam et al for the Georgia Power Company Hydroelectric Project under P-2413 et al.
1806	1/23/2009	FERC	Georgia Power	Letter addressing recommendations from Security and Vulnerability Assessments to City of Abbeville et al under P-11286 et al.
1803	1/28/2009	Georgia Power	FERC	Georgia Power Company requests an extension until 5/1/09 for submitting the Dam Safety and Surveillance Monitoring Plans and Dam Safety Surveillance Monitoring Reports for the Bartlett's Ferry Dam under P-485 et al.
1798	2/12/2009	FERC	Georgia Power	Letter order accepting Southern Company GEM's 2008 EAP Updates and Status Reports for Georgia Power's Projects under P-485 et al.
1797	2/12/2009	Georgia Power	FERC	Georgia Power Company submits revisions for the Emergency Action Plan for the Georgia Power Company reference Wallace Dam et al under P-2413 et al.
1795	2/19/2009	FERC	Georgia Power	Letter order accepting Southern Company GEM's filing of the Annual Spillway Gate Testing for the Bartlett's Ferry Project et al under P-485

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Composite Record Number	Document Date	From	To	Article 4 Subject
				et al.
1796	2/19/2009	FERC	Georgia Power	Letter order granting Southern Company GEM's request for an extension to submit the Dam Safety Surveillance and Monitoring Plans for the projects under P-485 et al.
2967	2/27/2009	FERC	Georgia Power	5 Year EAP Reprints
1791	3/19/2009	FERC	Georgia Power	Letter order accepting Southern Company GEM's revisions for the Emergency Action Plans of the Georgia Power Project under P-1951 et al.
1789	3/30/2009	FERC	Georgia Power	Letter requesting Southern Company Generation to submit response to comments within 60 days reference GIS EAP inundation maps for the Morgan Falls Project et al under P-2237 et al.
1787	4/8/2009	Georgia Power	FERC	2008 Form 80 of Georgia Power Company under P-2413, Wallace Dam Project.
1784	4/23/2009	Georgia Power	FERC	Southern Company submits request for an extension of time to file the Dam Safety Surveillance and Monitoring Plans & Report for the Sinclair Dam et al under P-1951 et al.
1779	5/19/2009	Georgia Power	FERC	Georgia Power Co.'s CD that contains digital maps that addresses comments raised in the Commission's 3/30/09 letter reference the GIS EAP Inundation Maps for the Wallace Dam Project under P-2413. (not loaded in)
2972	5/21/2009	FERC	Georgia Power	Granting of Time Extension to File DSSMPs and DSSMRs
1775	5/27/2009	FERC	Georgia Power	Letter to Southern Company GEM discussing the 5/19/09 & 5/20/09 annual dam safety inspections of the Wallace Project under P-2413 et al.
2973	6/3/2009	FERC	Georgia Power	Security Program for Hydropower Projects
2976	6/24/2009	FERC	Georgia Power	Sever Storm Events and Project Operations
2977	7/8/2009	FERC	Georgia Power	Additional FERC Comments on GIS Inundation Maps
1766	7/22/2009	FERC	Georgia Power	Letter providing procedures for reporting operation prior to, during and after severe storm events are presented under P-11286 et al.

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Composite Record Number	Document Date	From	To	Article 4 Subject
1759	8/12/2009	Georgia Power	FERC	Southern Company Generation's CD containing Wallace Dam GIS Inundation Maps to their submittal of digital maps in response to FERC 7/8/09 letter providing comments reference the GIS Emergency Action Plan under P-2413 et al. (files not loaded: in)
1763	8/17/2009	Georgia Power	FERC	Georgia Power Co informs that they currently reprint and distribute Emergency Action Plans on an annual basis reference projects under P-485 et al.
1755	9/2/2009	FERC	Georgia Power	Dam Safety Inspection Report by Atlanta Regional Office for Georgia Power Company's Wallace Project for the period of 3/12/08 to 5/19/09 under P-2413.
1754	9/3/2009	Georgia Power	FERC	Southern Company Generation requests an extension of time until 1/31/10 to complete the Dam Safety Surveillance and Monitoring Plans et al for the Sinclair Dam et al under P-1951 et al.
1753	9/24/2009	FERC	Georgia Power	Letter order accepting Southern Company Generation's 8/12/09 letter resubmitting the GIS EAP inundation maps for Wallace Projects et al under P-2413 et al.
1751	9/30/2009	FERC	Georgia Power	Letter providing Alcoa Power Generating, Inc. et al with a method for assessing time-sensitive EAP's documents and requesting an assessment of their projects by 12/31/09 under P-11286 et al.
1750	10/8/2009	FERC	Georgia Power	Letter order granting Southern Company GEM's 9/3/09 request for an extension of time to submit the Dam Safety Surveillance and Monitoring Plan/Report for Bartlett's Ferry Hydroelectric Project et al under P-485 et al.
647	10/13/2009	Georgia Power	FERC	Georgia Power Company submits certified statement of energy in kilowatt hours generated during the period of 10/1/08 through 9/30/09 reference the Bartlett's Ferry Project under P-485 et al.
1744	10/23/2009	Georgia Power	FERC	Southern Company Generation submits response to FERC 9/30/09 letter reference the review of all EAP and emergency procedures in conjunction with the local Emergency Management Agencies reference the North Georgia Project et al under P-2354 et al.
1743	10/29/2009	FERC	Georgia Power	Letter to Southern Company GEM discussing its 8/17/09 letter requesting a change in Emergency Action Plan map reprint schedule reference the Bartlett's Ferry Project et al under P-485 et al.
1740	12/17/2009	FERC	Georgia	Letter order accepting Southern Company GEM's 10/23/09 submitting

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Composite Record Number	Document Date	From	To	Article 4 Subject
			Power	an Emergency Action Plan assessment schedule for the Bartlett's Ferry Project et al under P-485 et al.
1739	12/21/2009	Georgia Power	FERC	Georgia Power Company submits a revised Emergency Action Plan for the Wallace Dam Project under P-2413.
2993	12/21/2009	Georgia Power	FERC	EAP Status Reports
1737	12/29/2009	Georgia Power	FERC	Southern Company Generation submits Annual Spillway Gate Operation Certificates for the Bartlett's Ferry Dam et al under P-485 et al.
2913	1/6/2010	Georgia Power	FERC	Submission of 5 Year Consultant's Resume
1736	1/12/2010	FERC	Georgia Power	Letter order approving Southern Company Generation's independent consultant to be responsible for the sixth Part 12 D safety inspections of the Wallace and Wallace Saddle Dike Developments of the Wallace Pumped Storage Project under P-2413.
1735	1/14/2010	FERC	Georgia Power	Letter informing Southern Company GEM that the sixth independent consultant safety inspection report for the Wallace Project is due by 10/23/10 under P-2413.
2996	1/22/2010	FERC	Georgia Power	Changes in Security Group Classifications
1728	1/29/2010	Georgia Power	FERC	Georgia Power Company submits Dam Safety Surveillance Monitoring Plans and Reports for the Flint River Hydroelectric Project et al under P-1218 et al. Part 2 of 4. Volume 2.
1722	2/4/2010	FERC	Georgia Power	Letter order accepting Southern Company GEM's 12/29/09 submittal of the 2009 Annual Spillway Gate Testing for the Flint River Project et al under P-1218 et al.
1718	2/11/2010	Georgia Power	FERC	Georgia Power Company submits Incident Reports for 2009 of accidents/fatalities that occurred at Georgia Power Hydro projects & supplemental information regarding each incident under P-485 et al.
1716	2/26/2010	FERC	Georgia Power	Letter order accepting Georgia Power Company's 12/22/09 filing of the five-year reprint of the Emergency Action Plan reference the Sinclair Project et al under P-1951 et al.
1715	3/23/2010	FERC	Georgia Power	Letter to Southern Company GEM reference the 2010 Dam Safety Inspection of the Wallace Dam Project under P-2413.

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Composite Record Number	Document Date	From	To	Article 4 Subject
1714	3/24/2010	FERC	Georgia Power	Letter to Georgia Power Company providing comments on the 2009 Dam Safety Surveillance and Monitoring Plans and DSSMR reference the Bartlett's Ferry Project et al under P-485 et al.
1713	3/31/2010	Georgia Power	FERC	Georgia Power Company submits sudden failure assessment reference the Wallace Dam et al under P-2413 et al.
1712	4/1/2010	FERC	Georgia Power	Letter requesting Southern Company GEM to submit within 30 days comments and a plan and schedule reference monument EM2 based on the 2010 annual dam safety inspection of the Wallace Dam Project under P-2413.
1708	5/5/2010	Georgia Power	FERC	Georgia Power Company submits revisions for the Emergency Action Plans reference the Bartlett's Ferry Project et al under P-485 et al.
1707	5/10/2010	Georgia Power	FERC	Southern Company Generation submits response to FERC letter dated 4/1/10 discussing the findings from the 2010 FERC Annual Operation Inspection of the Wallace Dam under P-2413.
1706	5/27/2010	FERC	Georgia Power	Letter order accepting Georgia Power Company's Emergency Action Plan at the Sinclair Project et al under P-1951 et al.
1704	5/27/2010	FERC	Georgia Power	Letter order accepting Southern Company GEM's 5/10/10 letter reference the response to the recommendation for the 2010 Annual Inspection regarding survey monument EM2 under P-2413.
1703	6/1/2010	Georgia Power	FERC	Southern Company Generation submits updated schedule for the replacement of the five gate hoists at the Wallace Dam under P-2413.
1702	6/9/2010	FERC	Georgia Power	Dam Safety Report from Atlanta Regional Office for Georgia Power Company's Wallace Project for the period of May 19, 2009 to March 30, 2010 under P-2413.
1701	6/10/2010	FERC	Georgia Power	Letter acknowledging Southern Company GEM's 6/1/10 letter informing FERC of the schedule to change the lifting mechanisms on the spillway gates of the Wallace Dam Project under P-2413.
3010	7/12/2010	FERC	Georgia Power	Severe Storm Events
1697	9/10/2010	Georgia Power	FERC	Georgia Power submits the 2010 Sixth Part 12 Inspection Report for Wallace Dam under P-2413.
1695	10/12/2010	Georgia Power	FERC	Southern Company Generation submits their statement of generation for the period of 10/1-9/30/10 reference the Bartlett's Ferry Project et al under P-485 et al.

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Composite Record Number	Document Date	From	To	Article 4 Subject
2776	11/19/2010	Georgia Power	FERC	Corrective Action Plan and Schedule for Recommendations from the 6th Part 12 Inspection Report
1688	12/13/2010	FERC	Georgia Power	Dam Safety Inspection Report by Atlanta Regional Office for Georgia Power Company's Wallace Project under P-2413.
1686	12/13/2010	Georgia Power	FERC	Georgia Power Company submits 2010 Annual Spillway Gate Operation Certificates reference the Bartlett's Ferry Dam et al under P-485 et al.
3021	12/21/2010	Georgia Power	FERC	Wallace EAP Status Report
3018	12/21/2010	Georgia Power	FERC	Emergency Action Plans and Revisions
1683	12/30/2010	FERC	Georgia Power	Letter order accepting Southern Company GEM's 11/19/10 filing of a plan and schedule to address recommendations reference the 6th Independent Consultant's Safety Inspection Report under P-2413.
3025	1/31/2011	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
1674	2/17/2011	FERC	Georgia Power	Letter order accepting Southern Company GEM's 12/13/10 letter submitting the 2010 Annual Spillway Gate Operation Certificates for the Bartlett's Ferry Project et al under P-485 et al.
1673	2/28/2011	FERC	Georgia Power	Letter requesting Southern Company GEM to provide a plan and schedule within 30 days in order to address items noted from the 2011 EAP updates and EAP status reports reference the Georgia Power Project under P-485 et al.
1666	3/22/2011	FERC	Georgia Power	Letter requesting Georgia Power Company to submit within30 days data reference review of the 2010 Dam Safety Surveillance Monitoring Report for the Bartlett's Ferry Project et al under P-485 et al.
1664	3/31/2011	Georgia Power	FERC	Southern Company Generation submits their response to FERC's letter dated 2/28/11 addressing concerns and to provide a plan and schedule regarding the EAP for the Middle Chattahoochee Project et al under P-2177 et al.
3034	4/4/2011	Georgia Power	FERC	Request for Extension of Time for Response to FERC Comments on EAP Updates
1662	4/12/2011	Georgia Power	FERC	Southern Company Generation submits the piezometer time history plots, designated Series A, B, C, and D for the Wallace Dam Project

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				under P-2413.
3036	4/15/2011	Georgia Power	FERC	Table Top Exercise
1660	5/19/2011	FERC	Georgia Power	Letter to Southern Company GEM reference the 4/12/11 letter submitting the piezometer time history plots for Wallace Dam Project under P-2413.
1658	5/19/2011	FERC	Georgia Power	Letter requesting Southern Company GEM to submit within 30 days their plan and schedule to address the vegetation and erosion of the Lloyd Shoals Project et al under P-2336 et al.
1656	6/8/2011	Georgia Power	FERC	Georgia Power Company submits revisions for the Emergency Action Plans for the Wallace and Sinclair Dams under P-2413 et al.
1654	6/10/2011	FERC	Georgia Power	Dam Safety Inspection Report by Atlanta Regional Office for Georgia Power Company (Georgia Power) for the Wallace Dam under P-2413 for the period 05/27/2011.
3040	6/23/2011	FERC	Georgia Power	Updating EAPs for FERC Management Changes
403	7/14/2011	FERC	Georgia Power	Letter order accepting Southern Company GEM's 6/8/11 letter submitting revisions to the Emergency Action Plan of Sinclair and Wallace Dam under P-1951 & P-2413.
402	7/14/2011	FERC	Georgia Power	Letter to Southern Company commenting on the 2011 Emergency Action Plan updates and EAP Status Report under P-485 et al.
2810	8/30/2011	Georgia Power	FERC	Submittal of Revised STID and Closure of Some 6th Part 12 Recommendations
3043	9/26/2011	Georgia Power	FERC	Response to FERC Comments on EAP Updates and Status Reports
2812	10/4/2011	FERC	Georgia Power	Special Inspection of Tabletop EAP exercise
393	10/7/2011	FERC	Georgia Power	Letter order accepting Southern Company GEM's 8/30/11 updated Supporting Technical Information Document for the Wallace Dam Project under P-2413.
1652	10/12/2011	Georgia Power	FERC	Georgia Power Company submits results of the exercise reference the Tabletop Emergency Action Plan Exercise for the Wallace Hydroelectric Project under P-2413 et al. Part 1 of 2.
1651	10/14/2011	FERC	Georgia	Letter requesting Georgia Power Company to provide essential dam

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Composite Record Number	Document Date	From	To	Article 4 Subject
			Power	safety information and revised schedule within 21 days reference the Bartlett's Ferry Project et al under P-485 et al.
3046	10/20/2011	Georgia Power	FERC	Statement of Generation for Annual Charges
1556	10/31/2011	Georgia Power	FERC	Southern Company Generation submits a revised plan and schedule for providing the dam monitoring survey systems data for the North Georgia Hydroelectric Project et al under P-2354 et al.
1555	11/15/2011	FERC	Georgia Power	Letter to Southern Company GEM discussing the Sinclair and Wallace Dams Tabletop EAP Exercise under P-1951 et al.
3050	12/29/2011	Georgia Power	FERC	Request for Time Extension for Submittal of EAP Status Reports and Revised EAPs
1552	12/29/2011	Georgia Power	FERC	Georgia Power Company submits 2011 Annual Spillway Gate Operation Certificates for the Hydroelectric Projects under P-485 et al.
1549	1/9/2012	FERC	Georgia Power	Letter to the parties addressed discussing a wide variety of recreation issues in conjunction with licensing and operation hydropower projects under P-2652 et al.
1547	1/11/2012	Georgia Power	FERC	Southern Company Generation submits 2011 Annual Spillway Gate Operations Certificates for the Hydroelectric Projects under P-485 et. al
1546	1/13/2012	Georgia Power	FERC	Southern Company Generation submits Emergency Action Plan Status Report for the Wallace Dam Project under P-2413.
3056	1/19/2012	FERC	Georgia Power	Approval of Time Extension for Submittal of EAP Status Reports and EAP Updates
1544	1/23/2012	FERC	Georgia Power	Letter order accepting Southern Company GEM 12/13/11 proposed Dam Deformation Survey Submittal Schedule for the Georgia Power Company Dams under P-485 et al.
3058	1/24/2012	Georgia Power	FERC	Request for Extension of Time to Submit SMRs
1543	1/26/2012	FERC	Georgia Power	Letter order accepting Georgia Power Company's 12/29/11 submittal of the annual spillway gate test certifications for the Bartlett's Ferry Project et al, in compliance with Section 12.44b of the Commission's regulations under P-485 et al.
1540	2/9/2012	FERC	Georgia Power	Letter order granting Georgia Power Company's 1/24/12 filing of a time extension for submittal of the Dam Safety Surveillance Monitoring

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Composite Record Number	Document Date	From	To	Article 4 Subject
				Reports reference Bartlett's Ferry Project et al under P-485 et al.
1537	2/17/2012	Georgia Power	FERC	Georgia Power Company submits the 2011 Dam Safety Surveillance and Monitoring Reports for the Sinclair Dam Project et al under P-1951 et al. Part 3 of 3.
1538	2/17/2012	Georgia Power	FERC	Georgia Power Company submits the Emergency Action Plan for the Wallace Project under P-2413.
1534	2/22/2012	FERC	Georgia Power	Letter discussing Southern Company GEM 2011 Emergency Action Plan status reports for the Bartlett's Ferry et al under P-485 et al.
3067	3/2/2012	Georgia Power	FERC	Response to FERC Comments on 2011 EAP Status Reports
1531	5/7/2012	FERC	Georgia Power	Letter requesting Georgia Power Company to provide a plan and schedule within 45 days addressing comments noted from the Dam Safety Surveillance Monitoring Reports for the Georgia Power's dams under P-485 et al.
3073	5/30/2012	Georgia Power	FERC	Annual Security Compliance Certification
3076	6/6/2012	FERC	Georgia Power	FERC Comments on 2011 Emergency Action Plans and Revisions
1528	6/6/2012	FERC	Georgia Power	Letter order accepting Southern Company GEM's 3/2/12 filing of responses to D2SI comments regarding the 2011 Emergency Action Plan Status Reports for the Bartlett's Ferry Project et al under P-485 et al.
3078	6/21/2012	Georgia Power	GEMA	Transmittal of Revised Wallace EAP
3079	6/25/2012	FERC	Georgia Power	Acknowledgement of Annual Security Compliance Certification
1527	6/29/2012	Georgia Power	FERC	Southern Company submits 2011 Dam Safety Surveillance Monitoring Report reference Bartlett's Ferry et al under P-485 et al.
3077	7/8/2012	Georgia Power	FERC	Reply to FERC Information Request on Security Certification
1524	7/26/2012	FERC	Georgia Power	Letter to Southern Company GEM discussing the annual dam safety inspection on 7/16/12 reference Wallace Dam Project under P-2413.
1525	7/26/2012	FERC	Georgia Power	Letter order accepting Georgia Power Company's 6/29/12 filing of 2011 Dam Safety Surveillance and Monitoring Report reference

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Composite Record Number	Document Date	From	To	Article 4 Subject
				Bartlett's Ferry Project under P-485 et al.
3090	10/10/2012	Georgia Power	FERC	Statement of Generation for Annual Charges
1519	11/16/2012	FERC	Georgia Power	Dam Safety Inspection Report by Atlanta Regional Office for Georgia Power Company (Georgia Power) for the Wallace Dam under P-2413 for the period 09/19/2012
1517	11/28/2012	Georgia Power	FERC	Southern Company Generation submits Spring 2012 Deformation Monitoring Survey Analysis and Report dated 6/12/12 for the Wallace Dam under P-2413.
1516	12/14/2012	Georgia Power	FERC	Southern Company Generation submits the 2011 Annual Spillway Gate Operation Certificates for the Wallace Dam Project under P-2413.
1514	12/18/2012	Georgia Power	FERC	Georgia Power Company submits Emergency Action Plan Status Report reference the Wallace Dam Project under P-2413.
1515	12/19/2012	Georgia Power	FERC	Georgia Power Company submits revised Emergency Action Plans for the Wallace Project under P-2413.
1976	1/31/2013	Georgia Power	FERC	Georgia Power Company's CD containing their 2012 Dam Safety Surveillance Monitoring Reports for the Lloyd Shoals Dam et al under P-2336 et al. (Volume 1).
1975	2/5/2013	FERC	Georgia Power	Letter order accepting Southern Company GEM's 11/28/12 filing of the 2012 Deformation Report for the Wallace Dam Project under P-2413.
1974	2/6/2013	FERC	Georgia Power	Letter order accepting Georgia Power Company's 12/14/12 filing of the annual spillway gate test certifications for the Bartlett's Ferry Project et al under P-485 et al.
3103	3/20/2013	FERC	Georgia Power	Acknowledgement of Annual Security Compliance Certification
1971	3/20/2013	FERC	Georgia Power	Letter requesting Georgia Power Company to provide a revised plan and schedule for individual dam-breaks within 45 days for the Middle Chattahoochee Project under P-485 et al.
1970	3/28/2013	FERC	Georgia Power	Letter requesting Georgia Power Company to submit within 45 days a plan and schedule to address comments reference the Dam Safety Surveillance and Monitoring Report review for the Bartlett's Ferry Project et al under P-485 et al.
3109	5/2/2013	Georgia	FERC	Corrective Action Plan and Schedule for FERC Comments on 2012

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Composite Record Number	Document Date	From	To	Article 4 Subject
		Power		DSSMRs
3108	5/2/2013	Georgia Power	FERC	Corrective Action Plan and Schedule for FERC Comments on EAP Status Reports and EAP Updates
1968	5/6/2013	FERC	Georgia Power	Letter to Alabama Power Company et al providing guidelines on describing flood operations reference the Emergency Action Plans for P-82 et al.
1967	6/2/2013	Georgia Power	FERC	Georgia Power Company submits a response to FERC letter dated 3/20/13 regarding the 2012 Emergency Action Plan updates under P-485 et al.
3111	6/6/2013	Georgia Power	NWS	Transmission of Updated EAPs and Maps
1965	6/19/2013	FERC	Georgia Power	Letter order accepting Georgia Power Company's 5/2/13 response to comments regarding the 2012 EAP Status Report and 2013 EAP updates for the Bartlett's Ferry Project et al under P-485 et al.
1966	6/19/2013	FERC	Georgia Power	Letter order accepting Georgia Power Company's 5/2/13 filing of their response to FERC's comments regarding the 2012 Dam Safety Surveillance & Monitoring Report for the Bartlett's Ferry Project et al under P-485 et al.
1964	7/1/2013	FERC	Georgia Power	Letter to Southern Company GEM notifying them that Jourdyn Hunsaker and Jeremy Varner will be conducting the annual dam safety inspection on 7/16/13 for the Wallace Project under P-2413.
1962	8/1/2013	FERC	Georgia Power	Letter to Southern Company GEM reference the 2013 Dam Safety Inspection for the Wallace Project under P-2413.
1960	9/6/2013	Georgia Power	FERC	Georgia Power Company submits response to the 2013 Dam Safety follow-up letter for the Wallace Dam Project under P-2413.
3118	9/24/2013	FERC	Georgia Power	Update EAP Flow Charts for FERC Management Changes
2832	10/31/2013	FERC	Georgia Power	Acknowledgement of Corrective Action Plan and Schedule for Recommendations from FERC Annual Operation Inspection
3123	11/7/2013	Georgia Power	FERC	Statement of Generation for Annual Charges
3126	12/18/2013	Georgia Power	FERC	Annual Security Compliance Certification
1950	12/20/2013	Georgia	FERC	Georgia Power Company submits the Emergency Action Plan Status

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Composite Record Number	Document Date	From	To	Article 4 Subject
		Power		Report for the Wallace Dam Hydro Electric Project under P-2413.
1948	12/20/2013	Georgia Power	FERC	Georgia Power Company submits the Emergency Action Plan for the Wallace Project under P-2413.
1947	12/30/2013	Georgia Power	FERC	Georgia Power Company submits the Annual Spillway Gate Operation Certificates for the Bartlett's Ferry Dam Project under P-485 et al.
1944	1/16/2014	FERC	Georgia Power	Letter reminding Georgia Power Company of their license obligation to gather recreation use data for a 12-month period beginning no later than March 15, 2014, reference Revised Form 80 for the Wallace Hydroelectric Project under P-2413.
1941	1/31/2014	Georgia Power	FERC	Georgia Power Company submits the 2013 Dam Safety Surveillance & Monitoring Report for the Wallace Dam Project under P-2413.
3135	2/27/2014	FERC	Georgia Power	Acknowledgment of Annual Spillway Gate Certification Report
3137	3/25/2014	FERC	Georgia Power	Acknowledgement of Emergency Action Plans and Revisions and FERC Comments
3138	3/31/2014	Georgia Power	FERC	Corrective Action Plan and Schedule for FERC Comments on EAP Revisions
3139	4/3/2014	FERC	Georgia Power	Acknowledgement of Annual Security Compliance Certification
2078	4/15/2014	FERC	Georgia Power	Acknowledgement of Corrective Action Plan and Schedule for FERC Comments on EAP Revisions
2079	5/1/2014	FERC	Georgia Power	Filing of Security Related Documents
1935	5/9/2014	FERC	Georgia Power	Letter requesting Georgia Power Company to provide a response or a plan and schedule to address FERC's comments within 45 days reference the Dam Safety Surveillance & Monitoring Reports for the Bartlett's Ferry Project et al under P-485 et al.
4754	5/23/2014	Georgia Power	FERC	Georgia Power Company submits response to letter dated 5/9/14 regarding the 2013 Dam Safety Surveillance Monitoring Reports for the Georgia Hydroelectric Project under P-485 et al.
4753	7/15/2014	FERC	Georgia Power	Letter order accepting Georgia Power Company's 5/23/14 filing of the responses to FERC's comments on Georgia Power's Dam Safety Surveillance & Monitoring Report for the Bartlett’s Ferry Project under P-485 et al.

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Composite Record Number	Document Date	From	To	Article 4 Subject
4752	8/12/2014	FERC	Georgia Power	Letter discussing the annual submittal of the Dam Safety Surveillance Monitoring Report starting in 2015 for the Spencer Mountain Hydroelectric Project et al under P-2607 et al.
4751	9/30/2014	FERC	Georgia Power	Letter to Georgia Power Company regarding the Sinclair and Wallace Annual Dam Safety Inspections under P-1951 et al.
4878	10/22/2014	Georgia Power	FERC	Statement of Generation in KWH for Hydropower Annual Charges
4749	10/23/2014	FERC	Georgia Power	Dam Safety Inspection Report by Atlanta Regional Office for Georgia Power Company, Project No. 2413, Wallace for the Period July 16, 2012 to July 16, 2013.
4741	11/5/2014	Georgia Power	FERC	Comments of Georgia Power Company re the downhole Camera Inspections of the Piezometers C-5 at Wallace Dam and 4D and 3R at the Sinclair Dam Project under P-2413 et al.
4739	12/11/2014	FERC	Georgia Power	Letter re the Annual Letter - Reminder of Responsibilities for the Spencer Mountain Hydroelectric Project under P-2607 et al.
4738	12/16/2014	Georgia Power	FERC	Georgia Power Company submits the 2014 Annual Spillway Gate Operation Certificates for the Bartlett's Ferry Dam Project et al under P-485 et al.
4882	12/17/2014	Georgia Power	FERC	Acknowledgement of Annual Letter
4736	12/18/2014	Georgia Power	FERC	Georgia Power Company submits letter requesting an extension to submit the 2014 Dam Safety Surveillance and Monitoring Report for the Sinclair Dam Project et al under P-1951 et al.
4737	12/18/2014	FERC	Georgia Power	Letter order accepting Georgia Power Company's 11/5/14 letter summarizing the downhole camera inspection on Piezometers C-5 at the Sinclair Dam Project et al under P-1951 et al.
4790	1/15/2015	FERC	Georgia Power	Special Inspection Report
4730	1/20/2015	FERC	Georgia Power	Dam Safety Inspection Report by Atlanta Regional Office for Georgia Power Company's Wallace Project for the period July 16, 2013 to September 2, 2014 under P-2413.
4728	1/22/2015	FERC	Georgia Power	Letter order approving Southern Company GEM's 12/18/14 request for an extension of time to submit the Dam Safety Surveillance and Monitoring Reports for the North Georgia Project et al under P-485 et

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Composite Record Number	Document Date	From	To	Article 4 Subject
				al.
4727	1/30/2015	Georgia Power	FERC	Georgia Power Company submits the 2014 Dam Safety Surveillance and Monitoring Reports for the Wallace Dam Project under P-2413.
4723	2/19/2015	FERC	Georgia Power	Letter to Georgia Power Company discussing the12/16/14 letter that submitted the annual spillway gate test certifications for the Bartlett's Ferry Project et al under P-485 et al.
4719	3/31/2015	Georgia Power	FERC	Form 80 of GEORGIA POWER under P-2413. Georgia Power files Form 80 for Wallace Dam Project.
3802	3/31/2015	FERC	Georgia Power	Dam Safety Inspection Report
3804	4/7/2015	FERC	Georgia Power	2015 Annual Dam Safety Inspection Follow-Up Comments
4716	4/14/2015	FERC	Georgia Power	Letter requesting Georgia Power Company to file a response and plan and schedule within 45 days re the Flint River Project et al under P-1218 et al.
4712	5/15/2015	Georgia Power	FERC	Georgia Power Company submits letter re response to 2015 Dam Safety Follow-up letter for the Wallace Dam Project under P-2413.
4711	5/21/2015	FERC	Georgia Power	Dam Safety Inspection Report by Atlanta Regional Office for Georgia Power Company, Project No. 2413 for the Period September 2, 2014 to March 10, 2015.
4698	6/23/2015	FERC	Georgia Power	Letter order accepting Southern Company GEM's 5/15/15 filing of the plan and schedule to address three follow-up actions from the 2015 annual dam safety inspection at the Wallace Project under P-2413.
4697	7/7/2015	Georgia Power	FERC	Georgia Power Company's response to FERC 4/14/15 letter re the 2014 Dam Safety Surveillance and Monitoring Report review for the Flint River Hydroelectric Project et al under P-1218 et al.
4687	9/8/2015	FERC	Georgia Power	Letter order accepting Georgia Power Company's 7/7/15 submittal of responses to comments regarding the Dam Safety Surveillance and Monitoring Reports for Georgia Power's Flint River Project et al under P-1218 et al.
4683	10/6/2015	Georgia Power	FERC	Georgia Power submits request for an extension of time until 1/29/16 to prepare for repair of the pipeline re the Operation Inspection under P-2413.
4929	10/20/2015	Georgia	FERC	Statement of Generation in KWH for Hydropower Annual Charges

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Composite Record Number	Document Date	From	To	Article 4 Subject
		Power		
4680	10/22/2015	FERC	Georgia Power	Letter order granting Southern Company GEM's 10/6/2015 request for a time extension to submit their plan and schedule re the Annual Dam Safety Inspection for the Wallace Project under P-2413.
4665	12/14/2015	Georgia Power	FERC	Georgia Power Company submits the 2015 Annual Spillway Gate Operation Certificates for the Bartlett's Ferry Dam Project et al under P-485 et al.
4937	1/21/2016	FERC	Georgia Power	Georgia Power Spillway Gate Test - 2015
3811	1/29/2016	Georgia Power	FERC	2015 Dam Safety and Monitoring Reports
4651	4/14/2016	FERC	Georgia Power	Letter requesting Southern Company GEM to provide a plan and schedule within 45 days to address items noted from the Dam Safety Surveillance and Monitoring Report for the Bartlett's Ferry Project et al under P-485 et al.
4647	4/21/2016	Georgia Power	FERC	Georgia Power Company submits a response to the 4/14/16 letter regarding review of the 2015 Dam Safety Surveillance and Monitoring Report for the Bartlett’s Ferry Project et al under P-485.
4643	5/10/2016	FERC	Georgia Power	Letter order accepting Southern Company GEM's 4/21/16 response to the 4/14/16 filing regarding the 2015 Dam Safety Surveillance and Monitoring Reports for the Bartlett’s Ferry Project et al under P-485 et al.
5762	7/21/2016	Georgia Power	FERC	Georgia Power Company reports non- project-related fatality at its Wallace Dam Project (#2413).
5764	7/28/2016	FERC	Georgia Power	Letter informing Southern Company GEM that the Dam Safety Inspection will be conducted on 8/3/16 for the Wallace Project under P-2413.
5766	7/29/2016	Georgia Power	FERC	Georgia Power Company submits the 2016 Emergency Action Plan Delivery Logs for the Morgan Falls Project et al under P-2237 et al.
5767	8/4/2016	Georgia Power	FERC	Georgia Power Payment of FERC Annual Charges
5770	8/4/2016	Georgia Power	FERC	Southern Company Generation submits the resume of Mr. Edwin C. Luttrell, P.E. for approval as the proposed auditor for the Owners Dam Safety Program re the Bartlett's Ferry Hydro Project et al under P-485

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Composite Record Number	Document Date	From	To	Article 4 Subject
				et al.
5771	8/5/2016	Georgia Power	FERC	Construction update in compliance with Paragraph E of Order modifying and Approving non-Project Use of Project Lands (issued August 5, 2011), Wallace Dam Project (#2413-115)
5777	8/11/2016	Georgia Power	Other	OSDP (Owner's Dam Safety Plan) Audit
5785	8/16/2016	Georgia Power	FERC	Southern Company Generation submits a response to the 2015 Annual Operation Inspection comment and requests an extension of time to 12/30/16 to complete the recommendation for the Wallace Dam under P-2413.
5786	8/16/2016	FERC	Georgia Power	Letter to Southern Company GEM re the 2016 Wallace Dam Safety Inspection conducted on 8/3/16 of the Wallace Project under P-2413.
5788	8/31/2016	Georgia Power	FERC	ILP Initial or Updated Study Report of Southern Company re the Wallace Dam Relicensing Study Progress Report under P-2413.
5789	9/8/2016	Georgia Power	FERC	Response to Recommendation from the 2015 Annual Operation Inspection Proposed Work Plan and Schedule
5792	9/16/2016	Georgia Power	FERC	Report of non-project related drowning on the Wallace Dam Project (#2413)
5798	10/6/2016	FERC	Georgia Power	Letter order accepting Southern Company GEM's 8/16/16 filing of a plan and schedule re the Inspection follow-up for the Wallace Project under P-2413.
5800	10/12/2016	Georgia Power	FERC	Southern Company Generation submits the Emergency Action Plan Tabletop Exercise Report for the Wallace Hydroelectric Project et al under P-2413 et al.
5805	10/28/2016	Georgia Power	FERC	Southern Company Generation submits the Statement of Generation in KWh for hydropower annual charges during the period of 10/1/15 through 9/30/16 under P-485 et al.
5808	10/28/2016	FERC	Georgia Power	Letter order accepting Southern Company GEM's 9/8/16 filing of a plan and schedule to address the 2015 Dam Safety Inspection follow-up item for the Wallace Project under P-2413.
5811	11/18/2016	Georgia Power	FERC	ILP Initial or Updated Study Report of Southern Company re the Wallace Dam Relicensing Study Reports under P-2413. Part 4 of 4. Cover Letter and Cultural Resources - Privileged.
5813	11/18/2016	Georgia	FERC	Southern Company submits Wallace Dam Relicensing Study Reports.

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Composite Record Number	Document Date	From	To	Article 4 Subject
		Power		Part 3 of 4. Cover Letter and Rare, Threatened and Endangered (RTE) Species Study Report, Volumes 1-4 under P-2413.
5810	11/18/2016	Georgia Power	FERC	ILP Initial or Updated Study Report of Southern Company Wallace Dam Relicensing Study Reports under P-2413. Part 2 of 4. Terrestrial Study Report Vols 1-4.
5809	11/18/2016	Georgia Power	FERC	ILP Initial or Updated Study Report of Southern Company re the Wallace Dam Relicensing Study Reports. Part 1 of 4. Cover Letter, Geology and Soils, Water Resources, Fish and Aquatic, Recreation and Land Use under P-2413.
5817	11/21/2016	Georgia Power	FERC	Georgia Power notifies the Commission of the initiation of its Drought Contingency Plan for Lakes Oconee and Sinclair per Order issued April 27, 2004.
5820	11/28/2016	Georgia Power	FERC	2016 Submittal of the Supporting Technical Information Document (STID)
5824	11/28/2016	Georgia Power	FERC	Southern Company Generation submits the 2016 Supporting Technical Information Document for the Wallace Dam under P-2413. Part 1 of 5.
5825	11/28/2016	Georgia Power	FERC	Southern Company Generation submits the 2016 Supporting Technical Information Document for the Wallace Dam under P-2413. Part 2 of 5.
5826	11/28/2016	Georgia Power	FERC	Southern Company Generation submits the 2016 Supporting Technical Information Document for the Wallace Dam under P-2413. Part 3 of 5.
5827	11/28/2016	Georgia Power	FERC	Southern Company Generation submits the 2016 Supporting Technical Information Document for the Wallace Dam under P-2413. Part 4 of 5.
5828	11/28/2016	Georgia Power	FERC	Southern Company Generation submits the 2016 Supporting Technical Information Document for the Wallace Dam under P-2413. Part 5 of 5.
5830	11/30/2016	Georgia Power	FERC	Southern Company Generation submits the West Dike Stability Reevaluation of the Wallace Dam under P-2413.
5838	12/15/2016	Georgia Power	FERC	2016 Annual Spillway Gate Operation Certificates
5839	12/19/2016	Georgia	FERC	Completion Report for 2015 Annual Operation Inspection

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Composite Record Number	Document Date	From	To	Article 4 Subject
		Power		Recommendation No. 3 (Culvert Replacement)
5840	12/21/2016	Georgia Power	FERC	ILP Initial or Updated Study Report of Southern Company Wallace Dam Relicensing Study Results Meeting Summary and Revised RTE Report under P-2413. Availability: Public
5841	12/21/2016	Georgia Power	FERC	ILP Initial or Updated Study Report of Southern Company Wallace Dam Relicensing Study Results Meeting Summary and Revised RTE Report under P-2413. Availability: Privileged
5842	12/30/2016	Georgia Power	FERC	Annual Cultural Resources Monitoring at FERC Project Nos. 485, 2336, 1218, 2413, 2354, 2341, 2177 and 2350

Exhibit H Table H25. Article 5 Acquisition of Lands and Rights of Use

Composite Record Number	Document Date	From	To	Article 5 Subject
3227	8/6/1969	FERC	Georgia Power	Order Issuing Major License
4588	2/4/1970	Georgia Power	FERC	Filing of Modification of Application for Rehearing
4591	3/25/1970	FERC	Georgia Power	Letter Transmitting DOI Comments on Modification of Request for Rehearing
3313	4/24/1970	Georgia Power	FERC	Submittal of Letter Requesting Further Extension of Time to Reply to Comments Regarding Selected License Articles
4236	6/19/1970	FERC	Georgia Power	FERC Order Amending License Including Time Extensions for Complying With Conditions
4458	7/21/1970	Georgia Power	FERC	Filing of Acceptance of FERC Order Modifying License Articles
4357	9/24/1970	Georgia Power	FERC	Application to Modify Effective Date of the License
5012	12/8/1970	Georgia Power	Georgia Power	Influence of Reservoir Backwater on Natural Backwater
4244	2/18/1971	FERC	Georgia Power	FERC Order Modifying License Including Changing Effective Date of License to 6/1/1970
5206	11/22/1972	Georgia Power	Georgia Power	Water Surface Profiles Oconee River
5215	8/8/1974	Other	Georgia Power	Land Condemnation Issues
5218	8/29/1974	Georgia Power	Other	Land Condemnation Issues
3628	11/14/1974	FERC	Georgia Power	LETTER SENT TO WILLIAM C. SHIVAR, REQUESTING VERIFICATION OF SALE OF LANDS LOCATED WITHIN PROPOSED RECREATIONAL SITE A-2, ETC.
4554	5/8/1975	Georgia Power	FERC	Filing of Request for Time Extension to Acquire Project Lands Until 1/1/1977
4555	6/18/1975	FERC	Georgia Power	FERC Letter Stating a Time Extension Regarding Acquisition of Project Lands Requires a License Amendment
4552	7/9/1975	Georgia	FERC	Filing of Request for Time Extension to Acquire Project Lands Until

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Composite Record Number	Document Date	From	To	Article 5 Subject
		Power		1/1/1977
4553	12/10/1975	Georgia Power	FERC	Filing of Follow Up on Request for Time Extension to Acquire Project Lands Until 1/1/1977
3362	2/19/1976	FERC	Georgia Power	Letter Granting of Exemption to Article 5 and Approving Extension of Time to Acquire Project Lands
4606	8/31/1976	Georgia Power	FERC	Filing of Application for Extension of Time to Acquire Project Lands to 12/1/1978
3383	9/15/1976	FERC	Georgia Power	Approval of Extension of Time to Acquire Project Lands
5717	11/28/1977	Other	Georgia Power	Legal Decision in Court Case Georgia Power Vs. 54.20 Acres of Land
138	10/20/1981	Georgia Power	Georgia Power	The Following Acreages Above Elevation 435.6 msl are present: 1) 25 Foot Buffer 373.93 - Acres; 2) 100 Foot Buffer - 211.6 Acres; 3) 200 Foot Buffer - 232.6 Acres
135	10/20/1981	Georgia Power	Georgia Power	First Land Acquisition Occurred on 8/3/1971
140	10/20/1981	Georgia Power	Georgia Power	Settlement of Last Land Acquisition Occurred on 5/14/1981
537	1/29/1982	FERC	Georgia Power	Order approving amendment to Exhibit R & approving changes in land use. Availability: Public
4211	4/22/1982	Georgia Power	FERC	Submits microfilm & aperture cards for referenced projects pursuant to order approving land-use changes & Exhibit R amendment.
4213	5/20/1983	FERC	Georgia Power	Order approving Exhibit K Drawings reference Georgia Power license for Wallace Dam Project filed 11/30/1979.
3787	3/12/1984	Georgia Power	FERC	Filing of Request for Right of Way for New Bridge on Georgia Highway No. 12
541	3/13/1984	GDNR	FERC	Request of GA Dept. of Natural Resources for extension of review period to solicit comments reference Lauren Shoals Project amendment. Availability: Public
3827	3/20/1984	Georgia Power	FERC	LETTER ADVISING THAT THE DEPARTMENT OF TRANSPORTATION OF THE STATE OF GA. HAS REQUESTED A RIGHT-OF-WAY FOR THE CONSTRUCTION OF A NEW BRIDGE.
539	4/12/1984	GDNR	Georgia Power	Comments of GA Dept. of Natural Resources on Feb 1983 public notice reference land exchange for GA Power P-2413-006.

Exhibit H Table H25. Article 5 Acquisition of Lands and Rights of Use

Composite Record Number	Document Date	From	To	Article 5 Subject
				Availability: Public
4031	5/1/1984	FERC	Georgia Power	Order approving change in land rights for Lauren Shoals Project regarding Georgia Power.
4126	2/25/1985	Georgia Power	FERC	Request of GA Dept. of Transportation for right-of-way across Georgia Power's Lake Oconee Project.
3789	4/2/1985	FERC	Georgia Power	FERC Order Approving Change in Land Rights for New Bridge at Georgia Highway No. 12
4129	8/5/1985	Georgia Power	FERC	Submits copies of Georgia Power right-of-way deeds dated 06/20/1985 in compliance w/04/02/1985 order approving Lake Oconee Development change
3832	1/13/1988	Georgia Power	FERC	REQUEST FOR AN EASEMENT OF THE SOUTHERN GUARANTY INVESTMENT CO., ATLANTA FOR A PIPELINE AND INTAKE FACILITY WITHIN PROJECT BOUNDARY.
4146	10/31/1989	Georgia Power	FERC	Georgia Power request to amend license to include Article to convey easement & right of way across project lands etc. for Project-485 et al.
3834	1/31/1990	FERC	Georgia Power	ORDER APPROVING CHANGE IN LAND RIGHTS AND NONPROJECT USE OF PROJECT LANDS (DESIGNATED INSTRUMENT NO. 17)
4043	3/29/1990	Georgia Power	FERC	Georgia Power submits revised Exhibit L drawing regarding Wallace Project under P-2413.
4060	1/30/1991	Georgia Power	FERC	Georgia Power requests approval to remove acre from within project boundary of Wallace Dam Project-2413 et al in Morgan County, GA.
4415	2/4/1991	Georgia Power	FERC	Filing of Request to Remove 0.27 Acres of Land From the Project Boundary
4284	3/27/1991	FERC	Georgia Power	FERC Order Approving Change in Project Boundary for Sale of 0.27 Acres in Morgan County
571	7/31/1991	FERC	Georgia Power	Notice of GA Power Co 910523 filing of application to amend license reference Wallace Dam Project, GA under P-2413. Comment date: 910916.
569	8/23/1991	Georgia Power	FERC	Advises that notice of application for amendment of license for Wallace Dam Project 2413 issued on 910731 provided to affected landowners reference Lake Gregory. Availability: Public
4067	9/23/1991	DOI	FERC	DOI has no comments on application for license [amendment] for Wallace Dam Project, P-2413 in Putnam County, GA.

Exhibit H Table H25. Article 5 Acquisition of Lands and Rights of Use

Composite Record Number	Document Date	From	To	Article 5 Subject
567	9/23/1991	Georgia Power	FERC	GA Power Co submits Exhibit K, Sheet 33 (Wallace Dam property detail map) reference change in project boundary of Wallace Dam Project 2413. Availability: Public
4424	10/23/1991	FERC	Georgia Power	FERC Order Approving As-Built Exhibit K Drawing Showing Removal of 0.27 Acres from the Project Boundary
564	1/7/1992	Georgia Power	FERC	Georgia Power submits Exhibit K revisions for Wallace Dam under P-2413. Availability: Public
4080	6/1/1992	FERC	Georgia Power	Order amending Georgia Power license for Wallace Dam Project under P-2413.
4431	12/22/1993	Georgia Power	FERC	Filing of Application to Amend License to Allow a Land Exchange Between Georgia Power and Reynolds Plantation
667	2/25/1994	Other	FERC	Comments of AC King in opposition to Lake Oconee land swap at Wallace Dam Project 2413. Availability: Public
551	3/10/1994	FERC	Georgia Power	Notice of GA Power Co 931222 filing of change in land rights application for Wallace Project 2413. Availability: Public
3984	5/2/1994	Other	FERC	REQUEST CONSIDERATION THAT PERMISSION TO CHANGE LAND RIGHTS & EXCHANGE OF LANDS NOT BE GRANTED, AND MOTION TO INTERVENE. (ALEXANDER KING)
3986	5/25/1994	Other	FERC	REQUEST FOR RULE AGAINST A CHANGE IN LAND RIGHTS FOR THIS 800 ACRE TRACT OF PRIME LAND ON LAKE OCONEE/WALLACE DAM PROJECT. (ALEXANDER KING)
549	7/1/1994	FERC	Georgia Power	Letter notice requesting GA Power Co to file detailed description of environmental resources of property etc. within 90 days reference Wallace Project 2413.
547	8/7/1994	Georgia Power	FERC	GA Power Co submits notice of intent to enter encroachment agreement reference Lake Oconee Development of P-2413 per Order amending license article 56. Availability: Public
4617	9/26/1994	Georgia Power	FERC	Filing of Request for Time Extension to 10/19/1994 to File Additional Information on Land Exchange with Reynolds Plantation
4625	10/13/1994	Georgia Power	FERC	Filing of Supplemental Information on Land Exchange Between Georgia Power and Reynolds Plantation
543	10/18/1994	FERC	Georgia Power	Letter order granting GA Power Co 940926 request for extension of time to 941019 to file specific information concerning proposed land exchange at Wallace Dam Project 2413.

Exhibit H Table H25. Article 5 Acquisition of Lands and Rights of Use

Composite Record Number	Document Date	From	To	Article 5 Subject
744	10/19/1994	GDNR	FERC	Georgia Dept. of Natural Resources comments in support of Lawrence Shoals site for park at Wallace Dam/Lake Oconee Project (P-2413).
743	11/10/1994	Other	FERC	A King requests that Georgia Power's application to sell public park land at Wallace Project be denied (P-2413). Availability: Public
671	12/19/1994	GaDNR	FERC	GA Dept. of Natural Resources comments reference land exchange on lake Oconee under P-2413. Availability: Public
599	1/31/1995	Georgia Power	FERC	GA Power Co responds to FERC 940701 additional information request reference proposed land exchange at Wallace Dam Project under P-2413 under P-2413.
673	2/28/1995	FERC	Georgia Power	Submits amendment application filed by GA Power Co for Wallace P-2413.
675	3/8/1995	Other	FERC	Reynolds Plantation requests technical assistance in preparing documentation & plan development for properties eligible for National Register at Wallace Project (P-2413).
678	3/24/1995	Other	FERC	Comments of AC King in opposition to GA Power amended application for Wallace Dam Project 2413.
680	5/8/1995	Georgia Power	FERC	GA Power Co submits additional information reference long-term management of cultural resources located on A-1 Recreation Tract at Wallace/Oconee Reservoir Project 2413.
683	11/14/1995	Other	FERC	Motion of Reynolds Plantation for leave to intervene reference Lake Oconee/Wallace Dam Project 2413.
594	12/18/1995	FERC	Georgia Power	Notice granting late intervention of FERC's 940310 issued notice of application for approval of change in land rights filed by GA Power Co, Project 2413.
697	12/18/1995	FERC	DOI	Letter notice requesting US Dept. of Interior to submit any comments on environmental assessment per amendment application for GA Power Co.'s Wallace Project 2413 within 20 days.
691	12/18/1995	FERC	Other	Letter notice requesting Alexander King to submit any comments on environmental assessment per amendment application for GA Power Co, Wallace Project 2413 within20 days.
687	12/18/1995	FERC	Other	Letter notice requesting Reynolds Plantation to submit any comments on environmental assessment per amendment application for GA Power Co.'s Wallace Project 2413 within 20 days.
689	12/18/1995	FERC	Georgia	Letter notice requesting Georgia Power Co to submit any comments on

Exhibit H Table H25. Article 5 Acquisition of Lands and Rights of Use

Composite Record Number	Document Date	From	To	Article 5 Subject
			Power	environmental assessment per amendment application for Wallace Project 2413 within20 days.
693	12/18/1995	FERC	Georgia Power	Environmental assessment application for amendment of license for GA Power Co, Wallace Project 2413.
699	12/19/1995	FERC	SHPO	Letter notice requesting GA State Historic Preservation Officer to submit comments on environmental assessment pursuant amendment application for GA Power Co.'s Wallace Project 2413 within20 days.
4220	12/26/1995	FERC	Georgia Power	FERC EA for Transfer of Reynolds Property to Georgia Power and Georgia Power Property to Reynolds (Parcel A and B Transfer)
702	1/3/1996	Other	FERC	Comments of AC King in support of Georgia Power Co application reference Wallace Dam Project 2413.
1577	1/8/1996	GDNR	FERC	Comments of GA Dept. of Natural Resources on environmental assessment for Wallace Project 2413 proposed license transfer.
1580	2/2/1996	Other	FERC	Reply comments of Reynolds Plantation to AC King's comments reference EA issued as part of GA Power Co.'s application for amendment of license reference Wallace Dam P-2413. With enclosures.
1582	2/24/1996	Other	FERC	Comments of AC King reference Georgia Power Co.'s Wallace Dam Project 2413.
592	2/29/1996	EPA	FERC	Environmental Protection Agency comments on proposed exchange of project lands reference Wallace Project under P-2413.
1584	8/6/1996	Other	FERC	Comments of Reynolds Plantation expressing concern over extended delay in acting upon GA Power Co.'s application to amend its license for Wallace Project 2413.
4403	9/16/1996	FERC	Georgia Power	FERC Order Amending License for Land Transfers Between Georgia Power and Reynolds Plantation
337	12/27/1996	Other	FERC	Comments of Martha King in protest to any effort to remove state park status from 800 acres at confluence of Oconee River & Richland Creek on Lake Oconee under P-2413.
335	12/27/1996	Other	FERC	Comments of Charles King in protest to any effort to remove state park status from 800 acres at confluence of Oconee River & Richland Creek on Lake Oconee under P-2413.
339	12/27/1996	Other	FERC	Comments of Charles King Jr. in protest to any effort to remove state park status from 800 acres at confluence of Oconee River & Richland

Exhibit H Table H25. Article 5 Acquisition of Lands and Rights of Use

Composite Record Number	Document Date	From	To	Article 5 Subject
				Creek on Lake Oconee under P-2413.
590	12/31/1996	Other	FERC	Comments of Emory M Thomas in protest to any effort to remove state park status from 800 acres at confluence of Oconee River & Richland Creek on Lake Oconee under P-2413.
588	12/31/1996	Other	FERC	Comments of Frances T Thomas in protest to any effort to remove state park status from 800 acres at confluence of Oconee River & Richland Creek on Lake Oconee under P-2413.
1590	2/14/1997	Georgia Power	FERC	Responds to E & F Thomas 961231 letter concerning Georgia Power Co.'s proposed land exchange reference Wallace Projetc2413.
4456	3/11/1997	Georgia Power	FERC	Filing of Shoreline Management Plan Required Under Order Approving Land Exchange Between Georgia Power and Reynolds Plantation
1592	3/23/2000	FERC	Georgia Power	Letter to Georgia Power Co discussing some topics discussed during the 991213-991215 meeting at Lake Oconee under P-485 et al.
617	7/16/2004	Georgia Power	FERC	Georgia Power Co submits an application requesting approval to remove project lands from the Wallace Dam Project under P-2413. LARGE FORMATS ONLY. Availability: Public
613	8/18/2004	FERC	Georgia Power	Order revising project boundary reference Georgia Power Co.'s Wallace Dam Project P-2413.
641	12/7/2010	Georgia Power	FERC	Georgia Power Company submits request for alteration to the FERC boundary at the Waters Edge Subdivision Lot #26 reference the Wallace Dam Project under P-2413.
636	12/8/2011	Georgia Power	FERC	Response of Georgia Power Co to FERC's questions reference their request to alter project boundary - Lot No. 26 under P-2413.
634	1/3/2012	FERC	Georgia Power	Order revising project boundary reference Georgia Power Company under P-2413.

Exhibit H Table H26. Article 8 Documentation

Composite Record Number	Document Date	From	To	Article 8 Subject
3230	8/6/1969	FERC	Georgia Power	Order Issuing Major License
4603	7/20/1976	Georgia Power	FERC	Filing of Application for Amendment of License Article 8
3379	8/26/1976	FERC	Georgia Power	Letter Amending Article 8 and Adding New Article 56A to License (Amendment No. 3, Instrument No. 9)
3663	9/7/1976	FERC	Georgia Power	COMMISSION LETTER AND SERVED ON PARTIES OF RECORD OF LETTER SENT 8-26-76.

Exhibit H Table H27. Article 9 USGS Gages and Plant Electrical Gages

Composite Record Number	Document Date	From	To	Article 9 Subject
3231	8/6/1969	FERC	Georgia Power	Order Issuing Major License
3397	1/16/1980	Georgia Power	FERC	Submittal of Statement of Generation for Annual Charges
554	1/29/1985	Georgia Power	FERC	GA Power Co annual kilowatt generation report reference Wallace Dam Project for CY84. Availability: Public
2142	7/24/1986	FERC	Georgia Power	Installation of State of the Art Stream Flow Monitors
2149	12/11/1986	Georgia Power	FERC	State of the Art Flow Monitoring
3954	10/20/1989	Georgia Power	FERC	STATEMENT OF ENERGY IN KILOWATT HOURS GENERATED DURING THE PERIOD 10/1/88 THRU 9/30/89.
4056	10/29/1990	Georgia Power	FERC	Georgia Power submits annual report of KWH generated at Wallace Dam Hydro Project for FY 90 under P-2413.
2243	8/1/1991	USGS	Georgia Power	Charges for Stream Flow Gages
2246	8/26/1991	Georgia Power	USGS	Payment of 1991 Stream Flow Gage Charges
4074	10/21/1991	Georgia Power	FERC	Georgia Power submits report of KWH generated at Bartlett's Ferry, Flint River projects, et al in FY91 under P-485 et al.
3960	10/28/1991	Georgia Power	FERC	SUBMISSION OF STATEMENTS OF ENERGY IN KWH GENERATED DURING THE 1990-91 FEDERAL FISCAL YEAR
3140	10/23/1992	Georgia Power	FERC	Statement of Generation for Annual Charges
2337	4/16/1993	USGS	Georgia Power	Funding of Stream Flow Gage Stations
3540	11/1/1993	Georgia Power	FERC	STATEMENT OF GENERATION SHOWING THE GROSS AMOUNT OF HOURS FOR THE FISCAL YEAR 1993.
2090	10/26/1994	Georgia Power	FERC	Statement of Generation for Annual Charges
2370	10/17/1995	Georgia Power	FERC	Statement of Generation for Annual Charges
331	10/30/1997	Georgia	FERC	Southern Co submits statements of energy generated during period

Exhibit H Table H27. Article 9 USGS Gages and Plant Electrical Gages

Composite Record Number	Document Date	From	To	Article 9 Subject
		Power		961001 thru 970930 reference Bartlett's Ferry Project 485,et al.
2431	9/21/1998	Georgia Power	USGS	Payment of Stream Flow Gage Bill
967	12/23/1998	Georgia Power	FERC	Georgia Power submits its statement of generation in kwh for hydropower annual charges for Bartlett's Ferry Project 485 et al for period 971001-980930.
952	10/11/1999	Georgia Power	FERC	Georgia Power Co submits statement of generation in KWH for Hydropower Annual Charges for period 981001 to 990930 reference Bartlett's Ferry Project et al under P-485 et al.
2462	10/19/2000	Georgia Power	FERC	Statement of Generation for Annual Charges
2515	10/30/2000	Georgia Power	USGS	Payment for Stream Flow Gages
2534	7/2/2001	USGS	Georgia Power	Charges for Stream Flow Gages
2540	8/14/2001	Georgia Power	USGS	Payment of Stream Flow Gage Bills
628	8/28/2001	Georgia Power	FERC	Georgia Power Company submits its annual charges assessment report for the Fiscal Year, 2001 under P-485 et al.
2556	12/21/2001	Georgia Power	FERC	Statement of Generation for Annual Charges
2579	9/5/2002	Georgia Power	USGS	Payment for Stream Flow Gages
621	12/20/2002	Georgia Power	FERC	Georgia Power's statement of energy in kilowatt hours generated during the period of 10/1/01 through 9/30/02 at the Bartlett's Ferry Project et al under P-485 et al.
2614	8/8/2003	USGS	Georgia Power	Bill for Stream Flow Gages
2631	9/12/2003	Georgia Power	USGS	Payment of Stream Gage Bill
2643	3/5/2004	Georgia Power	FERC	Statement of Generation for Annual Charges
2654	7/2/2004	Georgia Power	USGS	Payment for Stream Flow Gages

Exhibit H Table H27. Article 9 USGS Gages and Plant Electrical Gages

Composite Record Number	Document Date	From	To	Article 9 Subject
2469	10/28/2004	Georgia Power	FERC	Statement of Generation for Annual Charges
2660	5/22/2005	USGS	Georgia Power	Stream Flow Gaging Bill
2490	7/7/2005	Georgia Power	USGS	Annual Stream Flow Gage Payment
1209	11/1/2005	Georgia Power	FERC	Annual Generation Report of Southern Company under P-485, et al.
2864	5/22/2006	USGS	Georgia Power	Stream Flow Gages Bill
2863	6/7/2006	Georgia Power	USGS	Payment of Stream Flow Gages Bill
2677	10/30/2006	Georgia Power	FERC	Statement of Generation for Annual Charges
2711	5/22/2007	USGS	Georgia Power	Bill for Stream Flow Gages
2918	6/25/2007	Georgia Power	USGS	Payment of Stream Flow Gages Bill
2718	10/15/2007	Georgia Power	FERC	Statement of Generation for Annual Charges
2944	6/24/2008	USGS	Georgia Power	Stream Flow Gages Bill
2943	7/10/2008	Georgia Power	USGS	Payment of Stream Flow Gages Bill
2950	10/24/2008	Georgia Power	FERC	Statement of Generation for Annual Charges
2975	5/8/2009	USGS	Georgia Power	Stream Flow Gages Bill
2974	6/10/2009	Georgia Power	USGS	Payment of Stream Flow Gages Bill
1747	10/13/2009	Georgia Power	FERC	Georgia Power Company submits certified statement of energy in kilowatt hours generated during the period of 10/1/08 through 9/30/09 reference the Bartlett's Ferry Project under P-485 et al.
2991	11/18/2009	USGS	Georgia	Change in Collection of Fees for Stream Flow Gages

Exhibit H Table H27. Article 9 USGS Gages and Plant Electrical Gages

Composite Record Number	Document Date	From	To	Article 9 Subject
			Power	
3008	6/8/2010	USGS	Georgia Power	Stream Flow Gaging Agreement
3012	8/16/2010	Georgia Power	USGS	Payment of Stream Flow Gages Bill
1696	10/12/2010	Georgia Power	FERC	Southern Company Generation submits their statement of generation for the period of 10/1-9/30/10 reference the Bartlett's Ferry Project et al under P-485 et al.
3038	6/6/2011	Georgia Power	USGS	Payment of Stream Flow Gages Bill
3047	10/20/2011	Georgia Power	FERC	Statement of Generation for Annual Charges
3082	4/25/2012	USGS	Georgia Power	Stream Flow Gages Bill
3081	6/29/2012	Georgia Power	USGS	Payment of Stream Flow Gages Bill
630	10/10/2012	Georgia Power	FERC	Southern Company submits their Statement of Generation during the period of 10/1/11 through 9/30/12 for the Bartlett's Ferry Project et under P-485 et al.
3106	4/2/2013	USGS	Georgia Power	Stream Flow Gaging
3107	5/1/2013	USGS	Georgia Power	Revision to Stream Flow Gaging
3112	6/10/2013	Georgia Power	USGS	Payment of Stream Flow Gages Bill
3124	11/7/2013	Georgia Power	FERC	Statement of Generation for Annual Charges
3136	3/24/2014	USGS	Georgia Power	Stream Flow Gaging Agreement
2082	5/19/2014	Georgia Power	FERC	Payment of Stream Flow Gages Bill
4874	10/22/2014	Georgia Power	FERC	Statement of Generation in KWH for Hydropower Annual Charges

Exhibit H Table H27. Article 9 USGS Gages and Plant Electrical Gages

Composite Record Number	Document Date	From	To	Article 9 Subject
4908	5/5/2015	Georgia Power	USGS	Annual Stream Gage Payments
4909	6/4/2015	Georgia Power	USGS	Annual Stream Gage Payment
4924	10/20/2015	Georgia Power	FERC	Statement of Generation in KWH for Hydropower Annual Charges
4940	6/9/2016	Georgia Power	USGS	Annual Stream Gage Payments
5760	7/21/2016	FERC	Georgia Power	FERC Annual Charges Bills
5768	8/4/2016	Georgia Power	FERC	Georgia Power Payment of FERC Annual Charges
5794	9/20/2016	Georgia Power	USGS	Annual Stream Gage Payment
5806	10/28/2016	Georgia Power	FERC	Southern Company Generation submits the Statement of Generation in KWh for hydropower annual charges during the period of 10/1/15 through 9/30/16 under P-485 et al.

Exhibit H Table H28. Article 10 FERC Requested Upgrades Investigations

Composite Record Number	Document Date	From	To	Article 10 Subject
3232	8/6/1969	FERC	Georgia Power	Order Issuing Major License
2255	10/8/1991	FERC	Georgia Power	Perform an Efficiency Upgrade Review
4077	10/21/1991	Georgia Power	FERC	Georgia Power submits preliminary evaluation of efficiency upgrade potential of Wallace Dam Project to 09/23/1991 letter under P-2413.
4078	3/23/1992	FERC	Georgia Power	Letter notice requesting Georgia Power within 30-days to estimate when application will be filed regarding efficiency upgrade program under P-2413.
3072	5/15/2012	US DOE	Georgia Power	Assessments of Upgrade Potential at Hydropower Projects.

Exhibit H Table H29. Article 11 Coordination of Operations

Composite Record Number	Document Date	From	To	Article 11 Subject
3233	8/6/1969	FERC	Georgia Power	Order Issuing Major License
462	9/20/1976	Georgia Power	Georgia Power	Documentation of Wallace Dam Controls Design Basis: Control of Wallace Dam and Sinclair Dam is from Wallace Dam Control Room

Exhibit H Table H30. Article 13 Water Releases

Composite Record Number	Document Date	From	To	Article 13 Subject
3235	8/6/1969	FERC	Georgia Power	Order Issuing Major License
5758	5/15/2012	US DOE	Georgia Power	Assessments of Upgrade Potential at Hydropower Projects
5818	11/21/2016	Georgia Power	FERC	Georgia Power notifies the Commission of the initiation of its Drought Contingency Plan for Lakes Oconee and Sinclair per Order issued April 27, 2004.

Georgia Power

Exhibit H Table H31. Article 14 Uses of Project Lands and Waters by Non-Georgia Power Entities

Composite Record Number	Document Date	From	To	Article 14 Subject
4950	3/21/1967	Other	Georgia Power	Invitation to Meeting Regarding Comprehensive Development Plan for Lake Oconee
4955	4/5/1967	Other	Georgia Power	Newspaper Clipping on Comprehensive Development Plans at Lake Oconee
4960	4/27/1967	Other	Georgia Power	Preliminary Outline for a Comprehensive Land Development Plan for the Laurens Shoals Reservoir Area
4965	9/21/1967	Georgia Power	US HUD	Summary of Proposal for Receiving Funds to Plan Areas Around Lake Oconee
3236	8/6/1969	FERC	Georgia Power	Order Issuing Major License
4579	11/13/1979	Georgia Power	FERC	Filing of Application for Water Withdrawal for City of Greensboro
527	4/25/1980	FERC	Georgia Power	Request for Additional Information on City of Greensboro Water Withdrawal Request
528	6/5/1980	Georgia Power	FERC	Submittal of Additional Information on City of Greensboro Request for Water Withdrawal
529	7/29/1980	FERC	Georgia Power	Order Approving Water Withdrawal Request for City of Greensboro
525	9/19/1980	Georgia Power	Other	Signed Water Withdrawal Agreement with the City of Greensboro
3404	11/6/1980	Georgia Power	FERC	Submittal of Easement for Water Withdrawal
3422	3/20/1984	Georgia Power	FERC	Submittal of Request to Change Land Rights for Georgia Department of Transportation
4134	12/14/1987	Georgia Power	FERC	Application of Georgia Power to convey Wallace Dam Project land to Southern Guaranty Investment to withdraw Lake Oconee water.
4398	1/13/1988	Georgia Power	FERC	Filing of Application Requesting Change in Land Rights for Southern Guaranty Investment Company for a Water Intake and Water Withdrawals
3791	9/22/1988	Georgia Power	FERC	Filing of Application for Water Withdrawal by Linger Long Development Company (Reynolds Plantation)
4138	10/13/1988	FERC	Georgia	Letter notice requesting Georgia Power to submit consultation

Exhibit H Table H31. Article 14 Uses of Project Lands and Waters by Non-Georgia Power Entities

Composite Record Number	Document Date	From	To	Article 14 Subject
			Power	documentations & any approvals needed. Due: w/in 60-days.
4139	12/27/1988	Georgia Power	FERC	Letter order regarding request for extension of time to 02/17/1989 to respond to deficiency letter dated 10/13/1988.
4140	2/16/1989	Georgia Power	FERC	Georgia Power submits federal/state agency consultation documents as supplement to 09/30/1988 conveyance application regarding Lauren Shoals Project 2413.
4142	4/27/1989	FERC	Georgia Power	Order approving non-project use of Lauren Shoals Project lands & waters regarding Georgia Power under P-2413-011.
4040	10/31/1989	Georgia Power	FERC	Georgia Power request to amend license to include Article to convey easement & right of way across project lands etc. for Project-485 et al.
4399	1/31/1990	FERC	Georgia Power	FERC Order Approving Change in Land Rights and Non-Project Use of Project Lands
1014	9/23/1997	Georgia Power	FERC	Georgia Power Co requests approval by FERC for location of necessary withdrawal facilities within project etc. reference Wallace Dam Project 2413.
2417	10/22/1997	FERC	Georgia Power	Notice of Application for Water Withdrawal for City of Madison
1003	12/3/1997	DOI	FERC	Comments of Dept. of Interior reference notice of application of Project 2413.
990	5/11/1998	FERC	US DOI	Discusses calls to US Fish & Wildlife Service reference any further input of GA Power's plan for water withdrawal from Lake Oconee, Wallace Dam Project 2413 in GA.
985	7/27/1998	FERC	Georgia Power	Notice of availability of environmental assessment reference Georgia Power Co Project 2413.
938	3/2/2000	Georgia Power	FERC	Georgia Power Co submits information reference Reynolds Plantation's request to increase water withdrawal amount at Rees Jones intake facility under P-2413.
935	3/10/2000	DOI	FERC	US Department of Interior's Fish and Wildlife Service comments on proposal to increase the amount of water withdrawn from Lake Oconee in Green County, Georgia under P-2413.
933	3/17/2000	Georgia Power	FERC	M Phillips provides letter from US Fish & Wildlife Service containing comments on Reynolds Plantation request for water withdrawal submitted to FERC March 3, 2000 etc. reference Lake Oconee Project 2413.
927	5/5/2000	Georgia	FERC	Georgia Power submits comments of Georgia Department of Natural

Exhibit H Table H31. Article 14 Uses of Project Lands and Waters by Non-Georgia Power Entities

Composite Record Number	Document Date	From	To	Article 14 Subject
		Power		Resources, Georgia Environmental Protection Division reference request for Reynolds Plantation Water withdrawal increase under P-2413.
2456	6/12/2000	FERC	Georgia Power	Notice of License Amendment to Allow Reynolds Plantation to Increase Water Withdrawals
915	6/16/2000	Other	FERC	Comments of K & M Gray concerning Georgia Power's proposed plans for the Reynolds Plantation water withdrawal increase under P-2413.
924	6/20/2000	DOI	FERC	US Department of Interior's request for extension of time until July 21, 2000 in which to comment on the notice of application for amendment of license for Wallace Dam Project 2413.
892	6/23/2000	Other	FERC	Comments of Sylivia and Ken Green objecting the Georgia Power/Reynolds Plantation plan to draw 14,000,000 gallons of water a day from Lake Oconee under P-2413.
905	6/23/2000	Georgia Power	FERC	Georgia Power Co submits correction to additional information package for the Reynolds Plantation Water Withdrawal from Lake Oconee, Wallace Dam Project 2413.
921	6/23/2000	Other	FERC	Motion of Margaret DeGeorge to intervene reference Georgia Power's request to amend their operating permit to allow Reynolds Plantation to withdraw 14. 125 million gallons of water per day from Lake Oconee Project 2413.
919	6/23/2000	Other	FERC	Motion to intervene of Lester Reed in the matter of Georgia Power's request to amend their operating permit to allow Reynolds Plantation to withdraw 14. 125 million gallons per day from Lake Oconee Project 2413.
922	6/23/2000	Other	FERC	Motion of Donald A DeGeorge to intervene reference Georgia Power's request to amend their operating permit to allow Reynolds Plantation to withdraw 14. 125 million gallons of water per day from Lake Oconee Project 2413.
920	6/24/2000	Other	FERC	Comments of J Gene Hinson in opposition to the approval of Georgia Power's request for Reynolds Plantation water withdrawal increase, filed March 6, 2000 under P-2413.
913	6/25/2000	Other	FERC	Motion to intervene of AL Watts reference Georgia Power request for Reynolds Plantation Water Withdrawal Increase, filed March 6,2000 under P-2413.
914	6/26/2000	Other	FERC	Motion to intervene of RL Watts reference Georgia Power request for Reynolds Plantation Water withdrawal increase, filed March 6,2000 under

Exhibit H Table H31. Article 14 Uses of Project Lands and Waters by Non-Georgia Power Entities

Composite Record Number	Document Date	From	To	Article 14 Subject
				P-2413.
904	6/26/2000	Other	FERC	Comments of Richard & Shirley Knox in opposition to the request from Reynolds Plantation to Georgia Power Co to withdraw 14 million gallons of water per day from Lake Oconee under P-2413.
916	6/26/2000	Other	FERC	Comments of Joseph E Schneider in opposition to request by Reynolds Ritz Carlton to Georgia Power Co to draw a total of 14 million gallons of water per day from Lake Oconee Georgia under P-2413.
908	6/26/2000	Other	FERC	Comments of Gene Campbell opposing P-2413.
901	6/27/2000	Other	FERC	Comments of B R Thornton & Norman Thornton opposing the approval of the request for water withdrawal from Lake Oconee, P-2413.
902	6/27/2000	Other	FERC	Comments of City of Milledgeville, GA concerning Georgia Power Co.'s amendment of license for Wallace Dam authorizing the Reynolds Plantation to increase the rate of withdrawal from Lake Oconee waters under P-2413.
910	6/27/2000	Other	FERC	Motion to intervene of Double Branches Homeowners Association Inc. reference Georgia Power's Wallace Project2413.
909	6/28/2000	Other	FERC	Motion of Jenny, Larry, and Laura Moore reference Georgia Power's request for Reynolds Plantation water withdrawal increase filed on March 6, 2000 under P-2413.
917	6/29/2000	Other	FERC	Motion of A Foster on behalf of Lake Oconee Property Owners Association to intervene in opposition to request to increase allowable water withdrawal reference Georgia Power Co et al's request to increase rate of water withdrawal from Lake Oconee etc., P-2413.
906	6/29/2000	Other	FERC	Motion to intervene of Harbor Company to intervene reference application of Georgia Power Co to amend its license for the Wallace Dam Project2413.
918	6/29/2000	Other	FERC	Motion of William Oehme & Diane Driscoll to intervene reference Project 2413.
911	6/29/2000	Other	FERC	Comments of JC Nord protesting the request of Reynolds Plantation to Georgia Power Co for water withdrawal of an additional 11 million gallons/day from Lake Oconee under P-2413.
912	6/29/2000	Other	FERC	Comments of Greene County Board of Commissioners reference application by Georgia Power Co under P-2413.

Exhibit H Table H31. Article 14 Uses of Project Lands and Waters by Non-Georgia Power Entities

Composite Record Number	Document Date	From	To	Article 14 Subject
903	6/30/2000	Other	FERC	Comments of City of Madison, GA reference Georgia Power Co/Reynolds Plantation's request for increase in surface water withdrawal permit under P-2413.
907	6/30/2000	Other	FERC	Motion to intervene and comments of Linger Longer Development Company D/B/A Reynolds Plantation reference Georgia Power Company under P-2413.
897	7/11/2000	Other	FERC	Motion of Larry Price to intervene in opposition to request of Georgia Power Co to increase an allowable water withdrawal from Lake Oconee, P-2413.
893	7/14/2000	Other	FERC	N & L Grant's motion to intervene in Georgia Power's request to amend their operating permit to allow Reynolds Plantation to withdraw 14. 125 million gallons of water per day from Lake Oconee Project under P-2413.
899	7/14/2000	Other	FERC	Comments of WW Whorley Jr. in opposition to Reynolds Plantation's request to withdraw 10,000 GPM from Lake Oconee reference Georgia Power Project 2413.
898	7/14/2000	Other	FERC	Motion to intervene of Martha H Sisterhen reference Georgia Power's request to amend their operating permit to allow Reynolds Plantation to withdraw 14. 125 million gallons per day from Lake Oconee under P-2413.
895	7/17/2000	US DOI	FERC	US Department of Interior comments on the Notice of Amendment of License & soliciting comments, motions to intervene, & protest dated June 9, 2000 for the Wallace Dam on the Oconee River in Putnam County, GA et al under P-2413.
894	7/18/2000	Other	FERC	Jack & Lucy Altherr's motion in the matter of Georgia Power's request to amend their operating permit to allow Reynolds Plantation to withdraw 14. 125 million gallons of water per day from Lake Oconee Project under P-2413.
888	8/29/2000	Other	FERC	Comments of Reynolds Plantation in support of the Georgia Power Co.'s request to amend its hydroelectric license under P-2413.
887	9/7/2000	FERC	Other	Notice granting late intervention by Martha Sisterhen et al reference Georgia Power Company under P-2413.
364	10/1/2000	FERC	Georgia Power	Environmental Assessment reference Georgia Power Co.'s application to allow operation of non-project water withdrawal facility over one million gallons per day reference Wallace Dam Project 2413.

Exhibit H Table H31. Article 14 Uses of Project Lands and Waters by Non-Georgia Power Entities

Composite Record Number	Document Date	From	To	Article 14 Subject
885	10/13/2000	Other	FERC	Lake Oconee Property Owners Association requests that FERC review and revise the conclusions of the staff in the Office of Energy Projects of the environmental assessment issued 10/13/00 based on the comments & concerns, P-2413.
355	10/30/2000	Other	FERC	Comments of Lester Reed on the draft environmental assessment dated October 13, 2000 under P-2413.
881	11/6/2000	Other	FERC	Double Branches Homeowners Association request FERC not to accept the conclusion of the FERC staff concerning the withdrawal of an additional 11 million gallons of water from Lake Oconee for the Reynolds Plantation development under P-2413.
886	11/6/2000	Other	FERC	Comments of J Tyrone Jones regarding Lake Oconee under P-2413.
884	11/10/2000	Other	FERC	Comments of American Rivers Inc. on the draft environmental assessment & application for amendment of license reference Georgia Power Company's Wallace Project under P-2413.
883	11/13/2000	Other	FERC	Comments of Douglas M Gregory concerning the water that pumped back into the lake from Lake Sinclair under P-2413.
882	11/13/2000	Other	FERC	Comments and objections of Noel David on the draft environmental assessment dated October 13, 2000 for Georgia Power Company's Wallace Project2413.
878	12/4/2000	Other	FERC	Civil Engineering Consultants, Inc. comments on Draft Environmental Assessment reference application to allow operation of non-project water withdrawal facility over one million gallons per day for the Wallace Dam Project 2413.
877	12/11/2000	Georgia Power	FERC	Georgia Power Company submits statement by Northeast Georgia Regional Development Center that the water demand projection relied upon by Reynolds Plantation in development of this project is reasonable etc. under P-2413.
876	12/14/2000	Other	FERC	Response of Lester Reed to letter from President, Civil Engineering Consultants, Inc. on Reynolds water withdrawal request in P-2413.
873	12/22/2000	Other	FERC	Comment by Lester Reed on response of Mr. Christopher D. Fontecchio to the Draft Environmental Assessment
1513	12/29/2000	Other	FERC	City of Greensboro, Georgia requests to revise its water withdrawal schedule for the raw water intake for the public water supply for the Wallace Dam Project P-2413.

Exhibit H Table H31. Article 14 Uses of Project Lands and Waters by Non-Georgia Power Entities

Composite Record Number	Document Date	From	To	Article 14 Subject
1511	1/18/2001	Other	FERC	Linger Longer Development Corporation responds to the 12/22/00 letter concerning the draft environmental assessment, P-2413.
1507	2/13/2001	Other	FERC	Corrected Request of Lester Reed for consideration of additional comments in Docket P-2413.
1505	3/1/2001	Other	FERC	Linger Longer Development Corporation responds to Lester Reed's letter dated February 13, 2001, concerning the draft environmental assessment under P-2413.
1504	3/15/2001	FERC	Georgia Power	Notice of application for amendment of license & soliciting comments, motions to intervene, & protest reference Georgia Power Co.'s Wallace Dam under P-2413.
1503	3/26/2001	Georgia Power	FERC	Georgia Power request an increase in the water withdrawal permit for the City of Greensboro, GA at the Wallace Dam Project P-2413.
1501	4/4/2001	US DOI	FERC	United States Department of the Interior informs that they have reviewed the Amendment of License for the Walter Dam Project and has no comments on the document under P-2413.
1500	4/8/2001	Other	FERC	Motion/Notice of Intervention of Lester Reed under P-2413.
1499	4/11/2001	Other	FERC	Motion/Notice of Intervention of Noel David under P-2413.
1498	4/30/2001	FERC	Other	Response to The Honorable Charlie Norwood's letter dated March 28, 2001 on behalf of Reynolds Plantation concerning a proposed amendment to the license for the Wallace Pumped Storage Project under P-2413.
1497	5/7/2001	Other	FERC	Motion to Intervene Out of Time of Double Branches Homeowners Association under P-2413-043
1496	5/14/2001	Other	FERC	Motion to Intervene Out of Time of Penor Shores Homeowners Association under P-2413.
1485	7/31/2001	Other	FERC	Reynolds Plantation confirms the July 20 telephone conversation concerning the delay of Georgia Power's application to amend its hydroelectric license placed on FERC's agenda under P-2413.
1484	8/10/2001	Georgia Power	FERC	Comment on Filing of Lester Reed under P-2413.
1482	8/30/2001	Other	FERC	Linger Longer Development Inc.'s response to the August 10, 2001 Comments of Lester C Reed under P-2413.
1481	9/12/2001	Georgia Power	FERC	Comment on Filing of Lester Reed under P-2413-040.

Exhibit H Table H31. Article 14 Uses of Project Lands and Waters by Non-Georgia Power Entities

Composite Record Number	Document Date	From	To	Article 14 Subject
1479	9/26/2001	FERC	Georgia Power	Order approving non-project use of project lands and waters reference Georgia Power Co.'s Wallace Dam Project under P-2413.
1474	10/24/2001	Other	FERC	Request of Lester Reed for rehearing of FERC's order approving non-project use of project lands and waters, issued 9/26/01 reference Georgia Power Co.'s Wallace Dam Project under P-2413.
1473	11/14/2001	FERC	Georgia Power	Notice of availability of Draft Environmental Assessment reference Georgia Power Company under P-2413.
1472	11/19/2001	Georgia Power	FERC	Georgia Power Co submits Water Withdrawal Agreement with Linger Longer Development Co for the Wallace Dam Project 2413.
1471	11/26/2001	FERC	Georgia Power	Order granting rehearing for further consideration reference Lester C Reed vs. Georgia Power Co under P-2413.
2568	2/1/2002	FERC	Georgia Power	Order Approving Water Withdrawal Compensation Agreement With Reynolds Plantation
2569	2/1/2002	FERC	Georgia Power	Order on Rehearing of Reynolds Plantation Water Withdrawal Request
2564	2/18/2002	Other	Georgia Power	Reynolds Plantation Drought Contingency Plan for Water Withdrawals
381	3/14/2002	US FWS	FERC	US Fish & Wildlife Service comments on the Drought Contingency Plan for increased water withdrawal from Lake Oconee developed by Georgia Power & Reynolds Plantation located in Greene County, Georgia under P-2413.
2567	3/19/2002	Georgia Power	FERC	Verified Statement of A. Wayne Elkins on Reynolds Plantation Drought Contingency Plan
382	3/21/2002	Georgia Power	FERC	Reynolds Plantation & Georgia Power submits drought contingency plan in accordance with the Commission's 2/1/02 Order under P-2413.
380	3/26/2002	FERC	Georgia Power	Order approving Drought Contingency Plan under February 21, 2002 Order on rehearing reference Georgia Power Co.'s Wallace Dam Project under P-2413.
1456	4/22/2002	Georgia Power	FERC	Request for Rehearing or Appeal of Lester Reed of order issued 3/26/02 under P-2413.
2563	5/2/2002	FERC	Georgia Power	Notice Granting Late Intervention in Reynolds Plantation Request for Increased Water Withdrawals
1455	5/6/2002	FERC	Georgia Power	Notice granting Double Branches Homeowners Association, Inc.'s et al late intervention reference Georgia Power Company under P-2413.

Exhibit H Table H31. Article 14 Uses of Project Lands and Waters by Non-Georgia Power Entities

Composite Record Number	Document Date	From	To	Article 14 Subject
2566	5/8/2002	FERC	Georgia Power	Notice Rejecting Request for Rehearing of Reynolds Plantation Drought Contingency Plan
1444	7/16/2002	Georgia Power	FERC	Georgia Power Co.'s request for clarification or, in the alternative, rehearing of FERC's 6/17/02 Order under P-2413.
1439	8/15/2002	FERC	Georgia Power	Order granting rehearing of FERC's June 16, 2002 Order for further consideration reference Georgia Power Co under P-2413.
1428	10/11/2002	FERC	Georgia Power	Order granting rehearing of FERC's 6/17/02 order reference Georgia Power Co under P-2413.
2609	6/27/2003	Georgia Power	GaDNR	Drought Contingency Plan for Lakes Oconee and Sinclair
2610	6/27/2003	Georgia Power	USFWS	Drought Contingency Plan for Lakes Oconee and Sinclair
2611	8/1/2003	GaDNR	Georgia Power	Drought Contingency Plan for Lakes Oconee and Sinclair
1372	8/7/2003	US DOI	FERC	Comments of the US Fish and Wildlife Service reference the development of a Drought Contingency Plan for Lakes Oconee and Sinclair under P-1951 et al.
2613	8/7/2003	US FWS	Georgia Power	Drought Contingency Plan for Lakes Oconee and Sinclair
1357	9/26/2003	Georgia Power	FERC	Georgia Power Co.'s response to the second part of FERC's 10/11/02 order that requested drought contingency plan for Lakes Oconee and Sinclair Projects under P-2413 et al.
1358	9/30/2003	Georgia Power	FERC	Comment on Filing of Department of the Interior under P-2413.
1348	11/25/2003	FERC	Georgia Power	Response to Georgia Power Co.'s 10/2/03 filing for Commission approval of the Drought Contingency Plan for Lakes Oconee and Sinclair regarding the Wallace Dam Project etc. under P-2413.
1330	2/24/2004	Georgia Power	FERC	Georgia Power Co, a Southern Co submits its Drought Contingency Plan for Lakes Oconee and Sinclair Project in compliance to FERC's 10/11/02 Order under P-2413 et al.
1322	4/27/2004	FERC	Georgia Power	Order approving Georgia Power Co.'s Drought Contingency Plan for the Lakes Oconee & Sinclair Project under P-2413 et al.
1306	8/10/2004	Georgia Power	FERC	Georgia Power notifies FERC that as of August 1, 2004 the drought contingency plan for Lakes Oconee & Sinclair was fully implemented by

Exhibit H Table H31. Article 14 Uses of Project Lands and Waters by Non-Georgia Power Entities

Composite Record Number	Document Date	From	To	Article 14 Subject
				the Environmental Protection Division under P-2413 et al.
1182	1/31/2006	Georgia Power	FERC	Georgia Power Company submits information required by order approving water withdrawal increase for the City of Greensboro under P-2413.
2068	2/24/2006	Georgia Power	FERC	Executed Water Withdrawal Permit
1177	2/27/2006	Georgia Power	FERC	Additional information for the City of Greensboro water withdrawal under P-2413.
1175	3/1/2006	FERC	Georgia Power	Order approving water withdrawal agreement of Georgia Power Co with the City of Greensboro, GA reference Wallace Dam Project 2413.
1904	8/2/2007	GDNR	FERC	Georgia Department of Natural Resources' comments concerning the Walker Church Road Water Line Extension on Lake Oconee under P-2413.
5819	11/21/2016	Georgia Power	FERC	Georgia Power notifies the Commission of the initiation of its Drought Contingency Plan for Lakes Oconee and Sinclair per Order issued April 27, 2004.

Exhibit H Table H32. Article 15 Power and Communication Lines

Composite Record Number	Document Date	From	To	Article 15 Subject
3237	8/6/1969	FERC	Georgia Power	Order Issuing Major License
2046	3/2/1994	FERC	Georgia Power	Review of Utility Line Heights Over Reservoirs
2262	9/15/1994	Georgia Power	FERC	Extension of Time for Utility Line Crossing Inventory
2270	10/3/1994	Georgia Power	FERC	Inventory of Utility Lines
2365	9/28/1995	Georgia Power	FERC	Power and Communication Line Clearances

Exhibit H Table H33. Article 16 Commission Ordered Enhancements to Fish and Wildlife Resources

Composite Record Number	Document Date	From	To	Article 16 Subject
3238	8/6/1969	FERC	Georgia Power	Order Issuing Major License
5240	2/24/1975	GaDNR	Georgia Power	Comments on Fish and Wildlife Enhancement Measures Regarding Reservoir Clearing - Game Management
5245	2/24/1975	GaDNR	Georgia Power	Comments on Fish and Wildlife Enhancement Measures Regarding Reservoir Clearing - Fish Management
5250	3/25/1975	FERC	Georgia Power	Order Modifying Prior Order Approving Exhibit S, Approving Reservoir Clearing and Vector Control Plan, and Amending License
5265	11/19/1975	Georgia Power	GaDNR	Request for Review of Clearing Plan, Exhibit S, and Arrangement of a Meeting to Discuss Comments
5271	1/12/1976	Georgia Power	Georgia Power	Status of GaDNR Review of Reservoir Clearing Plan
5277	1/13/1976	GaDNR	Georgia Power	Confirmation of Meeting Regarding Reservoir Clearing
5286	2/3/1976	Georgia Power	Georgia Power	Verification GaDNR Received Contour Maps, Photos, Exhibit R, and Exhibit S Documents
5294	2/6/1976	Georgia Power	Georgia Power	Meeting Arrangements With GaDNR Regarding Clearing Plan
5303	2/19/1976	Georgia Power	Georgia Power	Discussion of GaDNR and Ga Health Division Comments on Reservoir Clearing and Vector Control Plan
5307	2/24/1976	Ga Dept Human Res	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5313	2/25/1976	GaDNR	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5319	2/26/1976	Georgia Power	Georgia Power	Transmittal of Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5325	3/10/1976	GaDNR	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5331	3/15/1976	Ga Dept Human Res	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5337	3/19/1976	Georgia	FERC	Revised Clearing Plan Details and Letters of Agency Consultation

Exhibit H Table H33. Article 16 Commission Ordered Enhancements to Fish and Wildlife Resources

Composite Record Number	Document Date	From	To	Article 16 Subject
		Power		
5349	3/23/1976	Georgia Power	FERC	Wallace Clearing Plan Details Map 2 of 3 Including Areas of Standing Timber, Horizontal Strips, and Tree Topping Areas
5343	3/23/1976	Georgia Power	FERC	Wallace Clearing Plan Details Map 1 of 3 Including Areas of Standing Timber, Horizontal Strips, and Tree Topping Areas
5355	3/23/1976	Georgia Power	FERC	Wallace Clearing Plan Details Map 3 of 3
5361	9/1/1976	Georgia Power	Georgia Power	Clearing Operations on USFS Lands
5369	9/16/1976	FERC	Georgia Power	Order Approving Revised Reservoir Clearing Plan
5377	9/23/1976	Georgia Power	Georgia Power	Supervision of Clearing Plan
5384	10/27/1976	USFS	Georgia Power	Agreement on Resolution of Conflict Between Exhibit R and Reservoir Clearing Plan - Relocation of Uncleared Areas Away from USFS Developed Recreation Sites and Full Clearing In Front of These Sites
5398	3/8/1977	Georgia Power	Georgia Power	Revision to Clearing Operations Adjacent to USFS Lands
5573	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Areas with Timber Topped for Fish Plots (FP). Fifty locations throughout the Wallace Reservoir are designated by FP areas that are to have all timber topped at elevation 425.6 MSL for fish plots. These areas are to be undisturbed by clearing operations except for topping. Fourth seven areas to be topped are marked in the field and the remaining three areas will be marked later.
5643	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Fish Plots and Wildlife Habitat Areas. The boundaries of the areas to be used for fish plots (FP) and wildlife habitat (WH) are marked in the field. All trees on the boundaries are marked with one three-inch band of yellow paint, sprayed on, encircling the tree and one vertical stripe of yellow paint, sprayed on, to the outside of the fish plot or wildlife habitat area, with red flagging attached. All marked trees shall not be cleared.

Exhibit H Table H33. Article 16 Commission Ordered Enhancements to Fish and Wildlife Resources

Composite Record Number	Document Date	From	To	Article 16 Subject
5585	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Islands to be Uncleared. There are approximately 16 islands in the Wallace Reservoir that must not be disturbed by clearing operations. These islands are marked in the field.
5557	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Areas Uncleared for Wildlife Habitat (WH). Forty areas throughout the reservoir are designated by WH and shall not be disturbed by clearing operations. A one-hundred-foot buffer zone must be cleared between these uncleared areas and the reservoir boundary contour of 435.6 MSL. These areas are marked in the field except for the border of 100 feet from the 435.6 MSL contour which is the contractor's responsibility to measure.
5564	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas. On Georgia Power Drawing 11-515-H258 (87 sheets) titled Wallace Dam Clearing Plan Details, areas are marked that will require special attention. These areas are: 1) areas to be left uncleared for wildlife habitat and designed by WH, 2) areas to have timber topped at elevation 425.6 MSL for fish plots and designated by FP, 3) areas to be cleared and grubbed adjacent to boat ramps and swimming areas, and 4) islands that will be left uncleared for wildlife purposes.
5626	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking. The Wallace Reservoir is marked to show the various boundaries of clearing areas including: 1) the 435.6 MSL contour, 2) the fish plots and wildlife habitat boundaries, 3) the clearing and grubbing areas, and 4) the Project boundary.
5667	4/18/1977	Georgia Power	USFS	Transmittal of Reservoir Clearing Specifications and Drawings and Notification of Clearing Contractors. [Including Revision of Wildlife Habitat (WH) Areas Adjacent to USFS Recreation Areas Pursuant to USFS Recommendations to Georgia Power in a Letter Dated 2/24/1977.]
5680	5/16/1977	USFS	Georgia Power	Acknowledgement of Receipt of Revised Clearing Maps, Specifications, and Clearing Contracts and Statement of USFS Grazing and Agricultural Permits

Exhibit H Table H33. Article 16 Commission Ordered Enhancements to Fish and Wildlife Resources

Composite Record Number	Document Date	From	To	Article 16 Subject
4613	9/16/1981	Georgia Power	FERC	Filing Request for Change in Land Rights for Waterfowl Area
4394	1/29/1982	FERC	Georgia Power	FERC Order Approving Amendment to Exhibit R (Project No 1951) and Approving Changes in Land Use (Projects Nos. 1951 and 2413)
3783	8/16/1983	Georgia Power	FERC	Filing of Request for Amendment of Exhibit S
5729	4/9/1984	FERC	Georgia Power	Order Issued Approving Amendment to Exhibit S
2185	12/2/1988	FERC	Georgia Power	Reminder to Prevent Adverse Environmental Damages During Maintenance Activities
4195	6/11/1992	Georgia Power	FERC	Georgia Power request that FERC grant authorization for joint development of waterfowl impoundment at Wallace Dam P-2413 regarding Lake Oconee Marsh Project
4201	7/15/1992	Georgia Power	FERC	Georgia Power submits further information pursuant to request regarding Lake Oconee Marsh Project & Wallace Dam Project in P-2413.
3861	7/21/1992	Georgia Power	FERC	ADDITIONAL INFO ON NECESSITY TO HOLD RESERVOIR DOWN AT MAXIMUM LEVEL 5 FT BELOW THE FULL POND ELEVATION FOR A 4 WEEK PERIOD
4202	8/12/1992	FERC	Georgia Power	Notice of Georgia Power 06/19/1992 filing of non-project use of project lands application for Wallace Dam Project under P-2413. Comment date 09/22/1992.
4214	10/1/1992	FERC	Georgia Power	FERC EA for Proposed Waterfowl Impoundment
800	10/7/1992	FERC	Georgia Power	Georgia Power/Land.
4802	5/27/2015	Georgia Power	FERC	Reported fish mortality incident on Georgia Power's Wallace Dam Project (#2413)
4684	10/6/2015	FERC	Georgia Power	Letter to Southern Company GEM providing a response to the 5/27/15 filing of the notification of fish kill etc. for Georgia Power Company's Wallace Pumped Storage Hydroelectric Project under P-2413.

Exhibit H Table H34. Article 17 Federal and State Constructed Fish and Wildlife Facilities

Composite Record Number	Document Date	From	To	Article 17 Subject
3239	8/6/1969	FERC	Georgia Power	Order Issuing Major License
3759	9/16/1981	Georgia Power	FERC	Filing Request for Change in Land Rights for Waterfowl Area
4395	1/29/1982	FERC	Georgia Power	FERC Order Approving Amendment to Exhibit R (Project No 1951) and Approving Changes in Land Use (Projects Nos. 1951 and 2413)
3784	8/16/1983	Georgia Power	FERC	Filing of Request for Amendment of Exhibit S
2012	5/18/1989	USFS	USFS	Cultural Resources Survey on Forest Service Lands for Proposed Duck Ponds
2014	6/2/1989	GaDNR	COE	Construction of Water Fowl Areas
2015	6/26/1989	GaDNR	USFS	Construction of Water Fowl Areas
2017	6/26/1989	GaDNR	USFS	Water Quality Certificate and Environmental Assessment for Dike Construction at Water Fowl Areas
2019	7/21/1989	COE	USFS	COE Permit for Construction of Dikes at Water Fowl Areas
2021	7/31/1989	COE	USFS	Certification of Permit to Construct Dikes at Water Fowl Areas
2190	10/16/1989	Georgia Power	FERC	Spoil Dike Failure
2213	8/29/1990	COE	USFS	Modification to Permit for Construction of Water Fowl Area
2227	1/9/1991	USFS	COE	Extension of Time to Construct Water Fowl Areas
2230	2/5/1991	USFS	USFS	FONSI for Water Fowl Area
2235	3/25/1991	USFS	USFS	Cultural Resources Report for Water Fowl Area
2291	1/17/1992	COE	USFS	Extension of Time to Construct Water Foul Areas
2301	6/1/1992	FERC	Georgia Power	Order Amending License Amendment No 3. and EA. Approval to Breach Lake Gregory
4082	6/11/1992	Georgia Power	FERC	Georgia Power request that FERC grant authorization for joint development of waterfowl impoundment at Wallace Dam P-2413 regarding Lake Oconee Marsh Project
4088	7/15/1992	Georgia Power	FERC	Georgia Power submits further information pursuant to request regarding Lake Oconee Marsh Project & Wallace Dam Project in P-

Exhibit H Table H34. Article 17 Federal and State Constructed Fish and Wildlife Facilities

Composite Record Number	Document Date	From	To	Article 17 Subject
				2413.
4091	8/12/1992	FERC	Georgia Power	Notice of Georgia Power 06/19/1992 filing of non-project use of project lands application for Wallace Dam Project under P-2413. Comment date 09/22/1992.
4215	10/1/1992	FERC	Georgia Power	FERC EA for Proposed Waterfowl Impoundment

Georgia Power

Exhibit H Table H35. Article 18 Georgia Power Recreational Facilities

Composite Record Number	Document Date	From	To	Article 18 Subject
4951	3/21/1967	Other	Georgia Power	Invitation to Meeting Regarding Comprehensive Development Plan for Lake Oconee
4956	4/5/1967	Other	Georgia Power	Newspaper Clipping on Comprehensive Development Plans at Lake Oconee
4961	4/27/1967	Other	Georgia Power	Preliminary Outline for a Comprehensive Land Development Plan for the Laurens Shoals Reservoir Area
4966	9/21/1967	Georgia Power	US HUD	Summary of Proposal for Receiving Funds to Plan Areas Around Lake Oconee
3240	8/6/1969	FERC	Georgia Power	Order Issuing Major License
2122	2/7/1971	Georgia Power	FERC	LETTER REQUESTING THAT THE COMMISSION DELAY THE SUBMISSION DATE FOR THE INITIAL RECREATION REPORT, FORM 80 TO 11-30-75.
2127	5/4/1971	Georgia Power	FERC	LETTER REQUESTING THAT THE EXHIBIT R SUBMISSION DATE OF 6-1-71, BE EXTENDED FOR A PERIOD OF NINETY (90) DAYS
5156	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - Areas Bordering All Swimming and Boat Ramp Areas Will Be Cleared and Grubbed from Elevation 425 to Elevation 435
3568	6/4/1971	FERC	Georgia Power	LETTER SENT EXTENDING TIME TO AND INCLUDING 8-30-71, TO SUBMIT REVISED EXHIBIT R, PURSUANT TO REQUEST FILED 5-4-71.
4480	7/13/1971	FERC	Georgia Power	FERC Letter Regarding the Required Filing of FERC Form 80
4293	8/30/1971	Georgia Power	FERC	Filing of Exhibit R Recreation Plan
5185	10/1/1971	Other	Georgia Power	Map of Recreation Area B1
4545	10/4/1971	Georgia Power	FERC	Filing of Request to Delay Submitting FERC Form 80 Until 11/30/1975
4548	11/15/1971	FERC	Georgia Power	FERC Letter Granting Extension of Time to Submit FERC Form 80 Until 11/30/1975
4486	1/31/1972	FERC	Georgia	Request for Environmental Statement for Exhibit R

Exhibit H Table H35. Article 18 Georgia Power Recreational Facilities

Composite Record Number	Document Date	From	To	Article 18 Subject
			Power	
4297	3/29/1972	Georgia Power	FERC	Filing of Environmental Statement for Exhibit R Recreation Plan
5188	5/2/1972	Other	Georgia Power	Map of Recreation Area B2
3589	7/3/1972	FERC	Georgia Power	NOTICE OF APPLICATION FOR APPROVAL OF REVISED EXHIBIT R (RECREATION USE PLAN) FILED 8-30-71.
5193	7/13/1972	Other	Georgia Power	Map of Recreation Area C1
3594	7/28/1972	Other	FERC	LETTER OF PROTEST CONCERNING REVISED EXHIBIT R, SITE A-2, AN AREA OF APPROXIMATELY 500 ACRES LOCATED IN MORGAN, PUTNAM, COUNTY, ETC.
5196	9/11/1972	Other	Georgia Power	Map of Recreation Area C8
3605	9/18/1972	FERC	Georgia Power	NOTICE OF APPLICATION FOR APPROVAL OF REVISED EXHIBIT R FILED 8-30-71
3606	9/20/1972	FERC	Georgia Power	ADVERTISING ORDER SENT TO THE MESSENGER, EATONTON, ET AL. FOR PUBLICATION FOR APPROVAL OF REVISED EXHIBIT R FILED 8-30-71.
5199	9/26/1972	Other	Georgia Power	Map of Recreation Area C3
5203	10/30/1972	Other	Georgia Power	Map of Recreation Area B3
5209	1/30/1973	USFS	FERC	USFS Comments on Revised Exhibit R
3621	2/23/1973	FERC	Georgia Power	LETTER SENT TO LICENSEE ENCLOSING A COPY OF LETTER DATED 1-30-73 FROM THE U.S. DEPARTMENT OF AGRICULTURE COMMENTING ON REVISED EXHIBIT R, ETC.
5211	2/23/1973	FERC	Georgia Power	Transmittal of USFS Comments on Revised Exhibit R and Request for Response by Georgia Power
3623	3/26/1973	Georgia Power	FERC	LETTER IN RESPONSE TO LETTER SENT 2-23-73.
3629	11/14/1974	FERC	Georgia Power	LETTER SENT TO RIVERWOOD FARMS ENCLOSING COPY OF THE COMMISSION'S NOTICE OF APPLICATION FOR APPROVAL OF REVISED EXHIBIT R, ETC.

Exhibit H Table H35. Article 18 Georgia Power Recreational Facilities

Composite Record Number	Document Date	From	To	Article 18 Subject
233	11/21/1974	Georgia Power	FERC	Request for Approval of Time Delay in Submitting Initial Form 80
4295	2/3/1975	FERC	Georgia Power	FERC Order Approving Exhibit R Recreation Plan
23	8/11/1975	Georgia Power	FERC	Application for Approval of Recreational Site Development
4551	11/21/1975	Georgia Power	FERC	Filing of Request to Delay Submitting FERC Form 80 Until 11/30/1979
5287	2/3/1976	Georgia Power	Georgia Power	Verification GaDNR Received Contour Maps, Photos, Exhibit R, and Exhibit S Documents
5295	2/6/1976	Georgia Power	Georgia Power	Meeting Arrangements With GaDNR Regarding Clearing Plan
232	2/25/1976	FERC	Georgia Power	Approval of Time Delay in Submitting Initial Form 80
5391	1/12/1977	GaDNR	Georgia Power	Completion of Preparation of a Policy Statement and General Development Plan for Richland Creek
5578	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Areas to be Cleared and Grubbed. Approximately fourteen locations throughout the Wallace Reservoir are designated as areas to be cleared and grubbed and are adjacent to either swimming areas or boat ramps. At each location, clearing and grubbing is required from elevation 435.6 MSL to elevation 425.6 MSL. Each area is marked in the field.
5649	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Clearing and Grubbing Areas. The boundaries of the areas to be cleared and grubbed are marked in the field. All trees on the boundary are marked with three three-inch bands of yellow paint, sprayed on, encircling the tree, with red flagging attached. The boundary trees shall not be cleared until the required clearing and grubbing is complete.
5627	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking. The Wallace Reservoir is marked to show the various boundaries of clearing areas including: 1) the 435.6 MSL contour, 2) the fish plots and wildlife habitat boundaries, 3) the clearing and

Exhibit H Table H35. Article 18 Georgia Power Recreational Facilities

Composite Record Number	Document Date	From	To	Article 18 Subject
				grubbing areas, and 4) the Project boundary.
5565	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas. On Georgia Power Drawing 11-515-H258 (87 sheets) titled Wallace Dam Clearing Plan Details, areas are marked that will require special attention. These areas are: 1) areas to be left uncleared for wildlife habitat and designed by WH, 2) areas to have timber topped at elevation 425.6 MSL for fish plots and designated by FP, 3) areas to be cleared and grubbed adjacent to boat ramps and swimming areas, and 4) islands that will be left uncleared for wildlife purposes.
5681	5/16/1977	USFS	Georgia Power	Acknowledgement of Receipt of Revised Clearing Maps, Specifications, and Clearing Contracts and Statement of USFS Grazing and Agricultural Permits
464	10/1/1978	Georgia Power	Georgia Power	Start of Construction at Recreation Area B-1 (Lawrence Shoals)
466	10/1/1978	Georgia Power	Georgia Power	Start of Construction at Recreation Area B-2 (Old Salem)
468	6/30/1979	Georgia Power	Georgia Power	Start of Construction at Recreation Area B-4 (Parks Ferry)
474	7/1/1979	Georgia Power	Georgia Power	Start of Construction at Recreation Area C-8 (Armor Bridge)
472	7/1/1979	Georgia Power	Georgia Power	Start of Construction at Recreation Area C-3 (Sugar Creek)
470	7/1/1979	Georgia Power	Georgia Power	Start of Construction at Recreation Area C-1 (Long Shoals)
475	11/30/1979	Georgia Power	Georgia Power	End of Construction at Recreation Area C-8 (Armor Bridge)
473	11/30/1979	Georgia Power	Georgia Power	End of Construction at Recreation Area C-3 (Sugar Creek)
471	11/30/1979	Georgia Power	Georgia Power	End of Construction at Recreation Area C-1 (Long Shoals)
476	9/1/1980	Georgia Power	Georgia Power	Start of Construction at Overlook Recreation Area
467	9/30/1980	Georgia	Georgia	End of Construction at Recreation Area B-2 (Old Salem)

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Composite Record Number	Document Date	From	To	Article 18 Subject
		Power	Power	
477	11/30/1980	Georgia Power	Georgia Power	End of Construction at Overlook Recreation Area
465	11/30/1980	Georgia Power	Georgia Power	End of Construction at Recreation Area B-1 (Lawrence Shoals)
469	12/31/1980	Georgia Power	Georgia Power	End of Construction at Recreation Area B-4 (Parks Ferry)
713	12/31/1980	Georgia Power	FERC	Licensed hydropower development recreation report reference Wallace Hydro Project, Lake Oconee Development, P-2413A. FORM 80Availability: Public
3690	9/21/1981	Georgia Power	FERC	LETTER REQUESTING AMENDMENT OF EXHIBIT R. (ATTACHMENT SENT TO DHL.)
4204	11/23/1981	FERC	Georgia Power	Notice of Georgia Power application for approval of amended Exhibit R filed on 9/21/1981 for Sinclair Project.
4206	12/23/1981	COE	FERC	Comments on FERC 11/23/1981 notice of change in land rights & amendment to Exhibit 12 (sic) for Project 1951 filed by Georgia Power.
4208	1/29/1982	FERC	Georgia Power	Order approving amend to Exhibit R & approving changes in land use.
3416	2/8/1982	Georgia Power	FERC	Submittal of Form 80
710	2/12/1982	FERC	Georgia Power	Acknowledge receipt of FERC Form 80 for referenced projects. Information currently under review by outdoor recreation planner. Availability: Public
740	12/31/1982	Georgia Power	FERC	Licensed hydro development recreation report reference GA Power Co Lake Oconee Development/North GA Project P-2413A. FORM 80. Availability: Public
3419	4/22/1983	Georgia Power	FERC	Submittal of Form 80
2233	3/19/1991	Georgia Power	FERC	Submission of Form 80s
782	9/9/1992	Georgia Power	FERC	Georgia Power discusses State of Georgia Recreational Property Act and public access to hazardous areas of licensed hydroelectric projects (P-1951 et al). Availability: Public

Exhibit H Table H35. Article 18 Georgia Power Recreational Facilities

Composite Record Number	Document Date	From	To	Article 18 Subject
2380	1/30/1996	FERC	Georgia Power	Filing of FERC Form 80
1019	4/23/1997	FERC	Georgia Power	Letter order granting GA Power Co request for extension of time to submit FERC Form 80s for Project 485 et al by 970515.
2410	5/2/1997	Georgia Power	FERC	Submittal of FERC Form 80s
2545	10/4/2001	Georgia Power	USFS	Acknowledgement of USFS Thanks for Georgia Power's Help in Improving USFS Recreational Facilities
1462	1/17/2002	FERC	Georgia Power	Letter providing a copy of a Form 80 and instructions on how and when to file the completed forms etc.
2602	2/24/2003	FERC	Georgia Power	Electronic Filing of Form 80s
1380	3/27/2003	Georgia Power	FERC	Georgia Power Co submits FERC Form 80 - Licensed Hydropower Development Recreation Report for year ending 2002 reference Wallace Project P-2413.
2750	1/2/2008	FERC	Georgia Power	Instructions on Filing FERC Form 80s
1788	4/8/2009	Georgia Power	FERC	2008 Form 80 of Georgia Power Company under P-2413, Wallace Dam Project.
1550	1/9/2012	FERC	Georgia Power	Letter to the parties addressed discussing a wide variety of recreation issues in conjunction with licensing and operation hydropower projects under P-2652 et al.
1945	1/16/2014	FERC	Georgia Power	Letter reminding Georgia Power Company of their license obligation to gather recreation use data for a 12-month period beginning no later than March 15, 2014, reference Revised Form 80 for the Wallace Hydroelectric Project under P-2413.
4760	3/31/2015	Georgia Power	FERC	Georgia Power files Form 80 for Wallace Dam Project.

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Composite Record Number	Document Date	From	To	Article 19 Subject
4952	3/21/1967	Other	Georgia Power	Invitation to Meeting Regarding Comprehensive Development Plan for Lake Oconee
4957	4/5/1967	Other	Georgia Power	Newspaper Clipping on Comprehensive Development Plans at Lake Oconee
4962	4/27/1967	Other	Georgia Power	Preliminary Outline for a Comprehensive Land Development Plan for the Laurens Shoals Reservoir Area
4967	9/21/1967	Georgia Power	US HUD	Summary of Proposal for Receiving Funds to Plan Areas Around Lake Oconee
3241	8/6/1969	FERC	Georgia Power	Order Issuing Major License
5089	4/12/1971	Georgia Power	Georgia Power	Transmittal Letter for General Specifications and Restrictions Applied to Use of Georgia Power Company Shoreline Lands and the Reservoir
5091	4/12/1971	Georgia Power	Georgia Power	Georgia Power Shoreline Development Specifications and Restrictions - General Specifications and Restrictions
5093	4/12/1971	Georgia Power	Georgia Power	Georgia Power Shoreline Development Specifications and Restrictions - 25 Foot Horizontal Strip
5095	4/12/1971	Georgia Power	Georgia Power	Georgia Power Shoreline Development Specifications and Restrictions - 100 and 200 Foot Horizontal Strips
5097	4/12/1971	Georgia Power	Georgia Power	Georgia Power Shoreline Development Specifications and Restrictions - Boat Dock Drawing
5099	4/12/1971	Georgia Power	Georgia Power	Shoreline Specifications and Restrictions for: 1) General Statement, 2) Restrictions on 25 Foot Strips, 3) Restrictions on 100 Foot and 200 Foot Strips, 4) Boat Docks, and 5) Developments on 100 Foot and 200 Foot Strips
5186	10/1/1971	Other	Georgia Power	Map of Recreation Area B1
5189	5/2/1972	Other	Georgia Power	Map of Recreation Area B2
5194	7/13/1972	Other	Georgia Power	Map of Recreation Area C1
5197	9/11/1972	Other	Georgia	Map of Recreation Area C8

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Composite Record Number	Document Date	From	To	Article 19 Subject
			Power	
5200	9/26/1972	Other	Georgia Power	Map of Recreation Area C3
5202	10/27/1972	Georgia Power	Georgia Power	Mark Up of Georgia Power General Specifications and Restrictions on Shoreline Lands
5204	10/30/1972	Other	Georgia Power	Map of Recreation Area B3
4607	8/11/1975	Georgia Power	FERC	Filing of Recreation Plans
4609	8/30/1976	Georgia Power	FERC	Filing of Amendment to Recreation Plans
5392	1/12/1977	GaDNR	Georgia Power	Completion of Preparation of a Policy Statement and General Development Plan for Richland Creek
4611	10/25/1978	FERC	Georgia Power	FERC Order Approving Recreation Plans
3760	9/16/1981	Georgia Power	FERC	Filing Request for Change in Land Rights for Waterfowl Area
343	11/17/1981	FERC	Georgia Power	Lists recipients of notice of receipt reference 810921 application for preliminary permit. Availability: Privileged
3692	11/23/1981	FERC	Georgia Power	NOTICE OF APPLICATION FOR APPROVAL OF AMENDMENT TO EXHIBIT R.
716	12/23/1981	Georgia Power	FERC	Comments on FERC 811123 notice of change in land rights & amend to Exhibit 12 for Project 1951 filed by GA Power Co. Availability: Public
715	1/20/1982	FERC	Georgia Power	Discusses amend to Exhibit R & changes in land use for Sinclair & Wallace Dam Projects reference GA Power Co. Availability: Privileged
4396	1/29/1982	FERC	Georgia Power	FERC Order Approving Amendment to Exhibit R (Project No 1951) and Approving Changes in Land Use (Projects Nos. 1951 and 2413)
3785	8/16/1983	Georgia Power	FERC	Filing of Request for Amendment of Exhibit S
728	5/1/1984	FERC	Georgia Power	Order approving change in land rights for Lauren Shoals Project reference GA Power Co. 840501. Availability: Public

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Composite Record Number	Document Date	From	To	Article 19 Subject
721	2/25/1985	Georgia Power	FERC	Request of GA Dept. of Transportation for right-of-way across GA Power Company's Lake Oconee Project. Availability: Public
720	4/2/1985	FERC	Georgia Power	Order approving change in land rights application of GA Power Co for Lauren Shoals Project. 850402. Availability: Public
868	4/27/1989	FERC	Georgia Power	Order approving non-project use of Lauren Shoals Project lands & waters reference GA Power under P-2413-011.
4041	10/31/1989	Georgia Power	FERC	Georgia Power request to amend license to include Article to convey easement & right of way across project lands etc. for Project-485 et al.
860	2/23/1990	FERC	Georgia Power	FERC responds to J Prudhomme 900313 memo requesting clarification of GA Power land between lot 102 & waters edge under P-2413. Availability: Public
4235	5/23/1991	Georgia Power	FERC	Request for Amendment of License to Permit Breaching of Lake Gregory Dam
4173	7/31/1991	FERC	Georgia Power	Notice of Georgia Power 05/23/1991 filing of application to amend license regarding Wallace Dam Project, GA under P-2413. Comment date: 09/16/1991.
4175	8/23/1991	Georgia Power	FERC	Advises that notice of application for amendment of license for Wallace Dam Project 2413 issued on 07/31/1991 provided to affected landowners regarding Lake Gregory.
5749	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - General Shoreline Use and Landscaping, Landscaping
5755	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - Example of Map of Lease Lots
5753	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - Lease Agreement
5751	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - General Shoreline Use and Landscaping, General Use
5747	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - Structures, Seawalls
5745	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - Structures, Boat Docks
5743	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - Structures, Boat Rails, Trams, Ramps

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Composite Record Number	Document Date	From	To	Article 19 Subject
5741	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - Permits, Changes in Ownership of Private Land
5739	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - Permits, Maintenance of Permitted Facilities
5737	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - Permits, Submission of Construction Plans
5735	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - Permits, General Information
5731	9/1/1991	Georgia Power	Other	Lease Agreement Application
5733	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines
4176	9/12/1991	Other	FERC	Comments of J Powell regarding Georgia Power Lake Gregory Project 2413.
4065	9/23/1991	Georgia Power	FERC	Georgia Power submits Exhibit K, Sheet 33 (Wallace Dam property detail map) regarding change in project boundary of Wallace Dam Project 2413.
4068	9/23/1991	DOI	FERC	DOI has no comments on application for license [amendment] for Wallace Dam Project, P-2413 in Putnam County, GA.
3862	1/28/1992	FERC	Georgia Power	COMMENTS IN RESPONSE TO 7/1/92 LETTER REGARDING THE STATUS OF GA POWER COMPANY'S REQUEST TO BREACH THE DAM BETWEEN LAKE GREGORY & LAKE OCONEE.
4234	5/22/1992	FERC	Georgia Power	FERC EA on Breaching of Lake Gregory
4426	6/1/1992	FERC	Georgia Power	FERC Order Amending License to Breach Lake Gregory Dam
4083	6/11/1992	Georgia Power	FERC	Georgia Power request that FERC grant authorization for joint development of waterfowl impoundment at Wallace Dam P-2413 regarding Lake Oconee Marsh Project
4196	7/1/1992	Other	FERC	Senator Sam Nunn requests additional information regarding Wallace Dam Project-2413
4089	7/15/1992	Georgia Power	FERC	Georgia Power submits further information pursuant to request regarding Lake Oconee Marsh Project & Wallace Dam Project in P-2413.

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Composite Record Number	Document Date	From	To	Article 19 Subject
3743	7/21/1992	Georgia Power	FERC	ADDITIONAL INFORMATION ON THE NECESSITY TO HOLD THE RESERVOIR DOWN AT A MAXIMUM LEVEL 5 FT BELOW THE FULL POND ELEVATION FOR A 4 WEEK PERIOD.
3744	7/28/1992	FERC	Georgia Power	COMMENTS IN RESPONSE TO 7/1/92 LETTER REGARDING THE STATUS OF GEORGIA POWER'S REQUEST TO BREACH THE DAM BETWEEN LAKE GREGORY & LAKE OCONEE
4199	7/28/1992	FERC	Other	Acknowledge receipt of Senator Sam Nunn 07/01/1992 letter on behalf of group of property owners residing on Lake Gregory regarding application for amendment of license for Wallace Dam Project-2413.
4200	7/29/1992	FERC	Georgia Power	Notice of availability of environmental assessment for Georgia Power's Wallace Dam Project (P-2413).
3863	8/7/1992	Georgia Power	FERC	RESPONSE TO FERC STAFF'S REQUEST FOR ADDITIONAL INFORMATION CONCERNING THE WALLACE DAM PROJECT
4092	8/12/1992	FERC	Georgia Power	Notice of Georgia Power 06/19/1992 filing of non-project use of project lands application for Wallace Dam Project under P-2413. Comment date 09/22/1992.
2097	9/4/1992	Georgia Power	FERC	LETTER ADVISING FERC OF ITS INTENTION TO CONVEY AN EASEMENT FOR 0.485 ACRES OF PROJECT LAND
4216	10/1/1992	FERC	Georgia Power	FERC EA for Proposed Waterfowl Impoundment
801	10/7/1992	FERC	Georgia Power	Order approving construction of waterfowl impoundment at Georgia Power's Wallace Dam Project (P-2413). Availability: Public
2316	10/7/1992	Georgia Power	FERC	Upgrading Public Safety Signs and Buoys
2321	10/26/1992	FERC	Georgia Power	Public Safety Signs and Access
3557	7/15/1993	Georgia Power	FERC	REQUEST TO CONVEY INTEREST IN LANDS ON SUGAR CREEK PROJECT.
2347	7/22/1993	Georgia Power	FERC	Submission of Public Safety Plan
2035	10/22/1993	FERC	Georgia Power	FERC Approval of Public Safety Plan
765	4/29/1994	Other	FERC	Motion to intervene of AC King reference GA Power application for

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Composite Record Number	Document Date	From	To	Article 19 Subject
				change in land rights for Lake Oconee/Wallace Dam P-2413. Availability: Public
763	5/16/1994	Other	FERC	Comments of A King in opposition to Georgia Power's application for change in land rights reference 800 acres at Lake Oconee/ Wallace Dam (P-2413). Availability: Public
753	9/27/1994	Other	FERC	Comments of AC King on GA Power Company's application filed on 931222 etc. reference Wallace Dam Project 2413. Availability: Public
984	7/28/1998	FERC	Georgia Power	Order approving non-project use of project lands & waters reference Georgia Power Co.'s Project 2413.
1593	3/23/2000	FERC	Georgia Power	Letter to Georgia Power Co discussing some topics discussed during the 991213-991215 meeting at Lake Oconee under P-485 et al.
1502	3/28/2001	Other	FERC	US Representative Charlie Norwood urges FERC to complete its environmental review of Reynolds Plantation's plans to opening of a Ritz Carlton Hotel & world-class golf course on Lake Oconee etc. under P-2413.
1447	6/17/2002	FERC	Georgia Power	Order approving non-project use of project lands and waters reference Georgia Power Co.'s Wallace Dam Project P-2413.
1355	10/9/2003	FERC	Georgia Power	Order approving non-project use of project lands & waters reference Georgia Power Co.'s Wallace Dam Project under P-2413.
1341	1/7/2004	FERC	Georgia Power	Memo dated 1/7/04 requesting that the photographs of transmission line crossings for non-project use of project lands be filed under CEII reference Georgia Power Co.'s Wallace Dam Project under P-2413.
1316	6/13/2004	Georgia Power	FERC	Georgia Power Co requests that FERC review and approve their application for non-project use of project lands and waters from the Georgia Department of Natural Resources Division etc., P-2413.
1314	7/1/2004	FERC	Georgia Power	Notice of Georgia Power's application for non-project use of project lands & waters & soliciting comments, motions to intervene, & protests under P-2413.
1312	7/2/2004	Georgia Power	FERC	Georgia Power Co submits a Map of Lake Oconee marked to reflect the location of the property where the three docks have been requested, etc. reference the Wallace Dam Project P-2413.
1310	7/9/2004	Georgia Power	FERC	Georgia Power Co requests FERC approval to issue a commercial lease necessary for use of project lands commensurate with

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Composite Record Number	Document Date	From	To	Article 19 Subject
				construction of a private marina on Lake Oconee reference Wallace Dam Project P-2413. LARGE FORMATS ONLY. Availability: Public
1311	7/14/2004	FERC	Georgia Power	Letter requesting comments & recommendations on the application for non-project use of project lands for the Wallace Dam Project P-2413 within 30 days.
1283	8/3/2004	SHPO	FERC	Georgia Department of Natural Resources Historic Preservation Division concurs with the findings of the survey reference the proposed development of a marina on Lake Oconee in association with Reynolds Plantation development, P-2413.
1305	8/16/2004	FERC	GDNR	Letter requesting Georgia Department of Natural Resources review the application for non-project use of project lands & provide comments & recommendations within 30 days under P-2413.
1303	8/20/2004	FERC	Georgia Power	Notice of application for non-project use of project lands and waters and soliciting comments, motions to intervene, and protests reference Georgia Power's Wallace Dam Project under P-2413.
1301	9/2/2004	US BIA	FERC	Comments of the Bureau of Indian Affairs reference the proposed non-project use of project lands and water for the Wallace Dam Project under P-2413.
2656	9/2/2004	US BIA	Georgia Power	Application for Use of Project Lands and Waters for Non-Project Purposes
1300	9/9/2004	FERC	Georgia Power	Letter requesting Georgia Power Co to provide within 30 days additional information in order to complete the environmental review of the application for non-project use of project lands & waters reference the Wallace Dam Project P-2413.
1298	9/18/2004	Other	FERC	Motion/Notice of Intervention of Lester Reed under P-2413.
1291	9/21/2004	Georgia Power	FERC	Georgia Power submits the design, location and material information on the docks, a letter from Mr. John H Barrett indicating his willingness to install fish habitats under the dock etc. under P-2413.
1293	9/28/2004	FERC	Georgia Power	Memo dated 9/28/04 from Kate DeBragga discussing the response to FERC's request for additional information that needs to become part of public record for the Wallace Dam Project under P-2413.
1287	10/11/2004	Georgia Power	FERC	Georgia Power Co proposes and requests FERC approval to issue a license amendment for the use of project lands commensurate with the construction of a private golf course on Lake Oconee under P-

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Composite Record Number	Document Date	From	To	Article 19 Subject
				2413. LARGE FORMAT ONLY. Availability: Public
1284	10/27/2004	FERC	Georgia Power	Memo dated 10/27/2004 from Kate Debragga of the Office of Energy Projects to the Secretary discussing the e-mail between Georgia Power Co & FERC staff concerning proposed non-project use of project lands etc. under P-2413.
2473	11/5/2004	FERC	Georgia Power	Notice of Application of Non-Project Use of Project Lands by Harmony Land Company
1277	11/23/2004	FERC	Georgia Power	Memo dated 11/23/04 regarding an email concerning an application filed by Georgia Power for non-project use of project lands and waters at the Wallace Project under P-2413.
1275	11/24/2004	US BIA	FERC	The Bureau of Indian Affairs' comments in response to FERC's application for non-project use of project lands & water & the issue of ground disturbing activities & the need for consultation reference the Wallace Dam Hydro Project 2413.
2472	11/29/2004	FERC	Georgia Power	EA for Non-Project Use of Project Lands and Waters
2471	11/29/2004	FERC	Georgia Power	Order Modifying and Approving Non-Project Use of Project Lands and Waters
1266	12/6/2004	GaDNR	FERC	Comments of Georgia Department of Natural Resources concerning the Eight Acres of the Wallace Dam Hydroelectric Project land for private golf course etc. under P-2413.
1274	12/7/2004	Georgia Power	FERC	Comment on Filing of U. S. Department of the Interior under P-2413.
1267	1/4/2005	FERC	Georgia Power	Order approving non-project use of project lands & water reference Georgia Power Co with the Environmental Assessment attached for the Wallace Dam Hydroelectric Project attached under P-2413.
1260	1/31/2005	GaDNR	FERC	Comments of Georgia Department of Natural Resources on the eight acres of the Wallace Dam Hydroelectric Project Land for private golf course under P-2413.
1250	4/7/2005	FERC	Georgia Power	Letter discussing the application for non-project use of project land for Georgia Power Co.'s Wallace Dam Project under P-2413.
1242	6/24/2005	Georgia Power	FERC	Georgia Power Co submits supplemental information for application for non-project use of project lands under P-2413.
1241	7/21/2005	Georgia	FERC	Georgia Power Co.'s request for approval to permit construction of

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Composite Record Number	Document Date	From	To	Article 19 Subject
		Power		two, ten slip docks on project lands on Lake Oconee reference Wallace Dam Project under P-2413.
2496	8/12/2005	FERC	Georgia Power	Order Approving Non-Project Use of Project Lands for a Golf Course
1237	8/23/2005	FERC	Georgia Power	Notice of Georgia Power Co.'s application for non-project use of project lands and waters reference Wallace Dam Project under P-2413.
1236	9/1/2005	Georgia Power	FERC	Georgia Power informs FERC that they have multi-agency approval form all local channels and awaits only its approval before issuing a permit reference a dock application under P-2413.
1235	9/9/2005	Georgia Power	FERC	Comment on Filing of Department of the Interior, OEPC under P-2413.
1206	10/24/2005	GaDNR	FERC	Georgia Department of Natural Resources submits comments on the information provided concerning the eight acres of the Wallace Dam Hydro Project Land for a private golf course in Putnam County, GA et al under P-2413.
1202	11/3/2005	FERC	Georgia Power	Order approving non-project use of project lands & waters reference Georgia Power Co.'s Wallace Dam Project under P-2413.
1196	11/18/2005	Georgia Power	FERC	Georgia Power Co requests approval to permit construction of five group use docks with a total of 36 slips on project lands of Lake Oconee reference Wallace Dam Project under P-2413.
2505	1/10/2006	FERC	Georgia Power	Re-vegetation Report from Shoreline Buffer Zone Management Plan
1187	1/18/2006	FERC	Georgia Power	Notice of application for non-project use of project lands and waters reference Georgia Power Co.'s Wallace Dam Project under P-2413.
1178	2/21/2006	US DOI	FERC	Comments of Department of the Interior, OEPC reference notice of application for Non-Project Use of Project Lands and Waters for the Wallace Dam Project under P-2413.
1174	3/7/2006	GaDNR	FERC	Georgia Dept. of Natural Resources submits comments on construction of five group dock with 36 slips on 2.5 Acres of Lake Oconee under P-2413.
1172	3/13/2006	Georgia Power	FERC	Georgia Power request FERC approval to issue a commercial lease necessary for use of project lands commensurate with the construction of a private marina on Lake Oconee for the Wallace

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Composite Record Number	Document Date	From	To	Article 19 Subject
				Dam Project under P-2413.
1165	4/12/2006	FERC	Georgia Power	Notice of application for non-project use of project lands and waters and soliciting comments, motions to intervene, and protests reference Georgia Power Co.'s Wallace Dam Project under P-2413.
1162	5/2/2006	FERC	Georgia Power	Order approving non-project use of project lands and waters reference Georgia Power Co.'s Wallace Dam Hydroelectric Project under P-2413.
1150	7/14/2006	FERC	Georgia Power	Order approving non-project use of project lands and waters reference Georgia Power Company's Wallace Hydroelectric Project under P-2413.
1146	7/19/2006	Georgia Power	FERC	Georgia Power Co submits revised drawing showing the gas tank location outside the project boundary relating to their application for non-project use of project lands & waters at Wallace Dam Project 2413. LARGE FORMAT ONLY. Availability: Public
1149	7/20/2006	FERC	Georgia Power	Order Approving Non-Project Use of Project Lands and Waters reference Georgia Power Co.'s Wallace Hydroelectric Project 2413.
1147	7/21/2006	Georgia Power	FERC	Georgia Power Co proposes & requests FERC approval to issue a commercial lease necessary for use of project lands commensurate with the construction of a private marina & docks on Lake Oconee reference Wallace Dam Project 2413.
1139	8/17/2006	FERC	Other	Letter to the Cherokee Nation et al discussing Georgia Power Co.'s application for non-project use of project lands reference Wallace Dam Project under P-2413.
1138	8/21/2006	FERC	Georgia Power	Notice of application for non-project use of project lands and waters and soliciting comments, motions to intervene, and protests reference Georgia Power Co.'s Wallace Dam Project under P-2413.
1134	9/6/2006	FERC	Other	Letter informing the parties to review Georgia Power Co.'s application and provide within 25 days comments on the proposed non-project use of project lands reference the Wallace Dam Project 2413.
1131	9/8/2006	Georgia Power	FERC	Georgia Power Company submits three sketches which show the proposed configuration and dimensions reference the Wallace Dam Project under P-2413.
1133	9/8/2006	US DOI	FERC	Comment on Filing of Department of the Interior - OEPC under P-2413.

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Composite Record Number	Document Date	From	To	Article 19 Subject
1130	9/22/2006	GaDNR	FERC	Georgia Department of Natural Resources submits comments reference the Wallace Dam Project under P-2413.
1115	10/25/2006	Georgia Power	FERC	Georgia Power discusses FERC's 6/1/92 Order and the authorization to breach of the Lake Gregory Dam on Lake Oconee under P-2413.
1118	10/27/2006	Georgia Power	FERC	Georgia Power Company requests FERC's approval to issue a license necessary for use of project lands commensurate with the construction of a private marina & accompanying docks on Lake Oconee reference Wallace Dam Project 2413. LARGE FORMATS ONLY.
1114	11/16/2006	Other	FERC	Muscogee (Creek) Nation acknowledges receipt of correspondence applicable to the Georgia Wallace Dam Project under P-2413.
1113	11/27/2006	Georgia Power	FERC	Georgia Power submits additional information on the breach of the Lake Gregory Dam adjacent to their Lake Oconee etc. under P-2413. LARGE FORMAT ONLY. Availability: CEII
1111	12/6/2006	FERC	Georgia Power	Notice of application for non-project use of project lands and waters and soliciting comments, motions to intervene, and protests reference Georgia Power Co.'s Wallace Dam Project under P-2413.
1110	12/7/2006	FERC	Other	Letter requesting Eastern Band of Cherokee Indians et al to review the application for non-project use of project lands including an area map and site layout drawing & provide comments within 30 days reference Wallace Dam Project 2413.
1106	12/7/2006	Georgia Power	FERC	Georgia Power Co reports that the fish habitat will be installed and re-vegetation/landscaping will be done using species from the shoreline planting list provided under P-2413.
2680	12/8/2006	FERC	Georgia Power	Acknowledgement of Georgia Power Notice of Breaching Lake Gregory Dam
1934	1/9/2007	US DOI	FERC	Comment on Filing of Department of the Interior, OEPC under P-2413.
1933	1/22/2007	Georgia Power	FERC	Supplemental information of Georgia Power Co in P-2413-083. Includes agency correspondence and resolution due to clerical error.
1932	1/26/2007	FERC	Georgia Power	Order modifying and approving non-project use of project lands and waters reference Georgia Power Company's Wallace Hydroelectric Project under P-2413.
1928	2/2/2007	FERC	Georgia	Order modifying and approving non-project use of project lands and

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Composite Record Number	Document Date	From	To	Article 19 Subject
			Power	waters reference Georgia Power Company's Wallace Dam Hydro Project under P-2413.
1927	2/5/2007	FERC	Georgia Power	Notice of Availability of Environmental Assessment reference Georgia Power Co.'s Wallace Dam Project under P-2413.
1920	3/19/2007	FERC	Georgia Power	Order modifying and approving non-project use of project lands and waters reference Georgia Power Co.'s Wallace Dam Project under P-2413.
1919	3/20/2007	Georgia Power	FERC	Comments on Filing of Georgia Power Company regarding Enhancements to Non-Project Use of Project Lands under P-2413.
1918	3/21/2007	FERC	Georgia Power	Letter requesting Georgia Power Company to submit within 15 days its responses to FERC's information request reference an increase in license fees for lands at Lake Oconee under P-2413.
1575	3/27/2007	FERC	Georgia Power	Letter to Georgia Power Co discussing their materials filed on 3/20/07 which notified FERC of intent to modify and enhance an existing commercial marina under P-2413.
1571	3/29/2007	Other	FERC	Comments of Robert Coletta expressing concerns regarding an increase in the dock fee's being charged by the Southern Company reference the Wallace Project under P-2413.
1572	4/4/2007	Georgia Power	FERC	Georgia Power Co submits response to letter requesting information reference an increase in license fees for lands at Lake Oconee under P-2413.
1570	4/5/2007	Other	FERC	Comment of Lester Reed under P-2413
1566	4/8/2007	Other	FERC	Ray Deaton provides correspondence in reference to Georgia Power's submitted response to their request for information regarding fee increases at Lake Oconee under P-2413.
1567	4/16/2007	Other	FERC	Ronald J Bykowski requests for FERC's investigation of Georgia Power's dock fee etc. under P-2413.
1564	4/24/2007	Other	FERC	Comments of Ronald J Bykowski expressing concerns regarding Lease Agreement etc. under P-2413.
1563	4/25/2007	Other	FERC	Lake Oconee Citizen's Involvement Committee submits comments reference Lake Oconee Dock Fee Increases under P-2413.
1913	6/18/2007	Georgia Power	FERC	Georgia Power Co submits Proposed redevelopment at Reynolds Landing and accompanying information regarding Project P-2413.
1910	7/3/2007	Georgia	FERC	Update letter regarding the fee increase at Lake Oconee, under P-

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Composite Record Number	Document Date	From	To	Article 19 Subject
		Power		2413
1908	7/5/2007	Georgia Power	FERC	Georgia Power requests FERC's approval to issue a license agreement for use of project lands commensurate with the construction of group docks and walkways on Lake Oconee under P-2413.
1907	7/25/2007	FERC	Georgia Power	Notice of application tendered for filing with FERC and establishing procedural schedule for licensing and deadline for submission of final amendments reference Georgia Power Co.'s Wallace Dam Project under P-2413.
1906	7/26/2007	FERC	Georgia Power	Errata Notice to the Commission's 7/25/07 issuance of a Notice of Application Tendered for Filing with the Commission & Establishing Procedural Schedule for Licensing & Deadline for Submission of Final Amendments reference Georgia Power Co, P-2413.
1901	8/20/2007	Georgia Power	FERC	Georgia Power Company requests FERC approval to issue a license necessary for use of project lands commensurate with the construction group docks, a seawall and a boat ramp on Lake Oconee for the Wallace Dam Project P-2413.
1900	8/29/2007	US DOI	FERC	Comment on Filing of Office of Environmental Policy and Compliance (USDOI) under P-2413-092.
1899	8/30/2007	FERC	Georgia Power	Order modifying and approving Georgia Power Co.'s 6/18/07 filing of an application for non-project use of project lands and waters reference Wallace Dam Project under P-2413.
1897	9/14/2007	Georgia Power	FERC	Georgia Power Co submits drawings showing the vegetation being proposed for the use of project lands for the golf course under P-2413.
1895	9/25/2007	Georgia Power	FERC	Georgia Power Co submits their proposal and request for approval to issue a permit necessary for use of project lands commensurate with the construction of a group dock and seawall on Lake Oconee under P-2413.
1896	10/3/2007	FERC	Georgia Power	Order modifying and approving non-project use of project land and waters reference Georgia Power Company's Wallace Dam Project under P-2413.
1894	10/4/2007	FERC	Georgia Power	Notice of application for non-project use of project lands and waters and soliciting comments, motions to intervene, and protests reference

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Composite Record Number	Document Date	From	To	Article 19 Subject
				Georgia Power Co.'s Wallace Dam Project under P-2413.
1893	10/10/2007	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s fee increases for lands at Lake Oconee, Wallace Project under P-2413.
1889	10/16/2007	FERC	Georgia Power	Notice of amendment of license and soliciting comments, motions to intervene, and protests reference Georgia Power Company's Wallace Project under P-2413.
1885	10/24/2007	Georgia Power	FERC	Georgia Power Company submits drawings for proposed modifications to existing structures for non-project use of project lands at Harbor Club Project P-2413.
1882	11/14/2007	Georgia Power	FERC	Georgia Power Company submits an additional copy of the project layout drawing accurately identifying the location of the project boundary for referencing the Phoenix Shores II development on Lake Oconee Project under P-2413. LARGE FORMAT ONLY. Availability: Public
1884	11/16/2007	US DOI	FERC	Comment on Filing of Office of Environmental Policy and Compliance (USDOI) under P-2413-095.
1880	11/26/2007	FERC	Georgia Power	Order modifying and approving non-project use of project lands and waters for Georgia Power Company's Wallace Dam Project under P-2413.
1879	11/30/2007	FERC	Georgia Power	Order modifying and approving non-project use of project lands and waters for Georgia Power Co under P-2413.
1864	1/22/2008	Georgia Power	FERC	Georgia Power Co submits an application for non-project use of project lands reference Wallace Dam Project under P-2413. LARGE FORMATS ONLY.
1871	1/23/2008	FERC	Georgia Power	Order modifying and approving non-project use of project lands and waters reference Georgia Power Co.'s Wallace Dam Hydroelectric Project under P-2413.
1867	2/5/2008	Georgia Power	FERC	Georgia Power Company requests FERC's approval to issue a license necessary for use of project lands commensurate with the construction of group docks and a boat ramp on Lake Oconee reference Wallace Dam Project under P-2413. LARGE FORMAT ONLY. Availability: Public
1863	2/22/2008	Georgia Power	FERC	Georgia Power Co submits an application for non-project use of project lands reference Wallace Dam Project under P-2413.

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Composite Record Number	Document Date	From	To	Article 19 Subject
1860	3/17/2008	FERC	Georgia Power	Notice of application for amendment of license and soliciting comments, motions to intervene, and protests reference Georgia Power Co.'s Wallace Dam Hydroelectric Project under P-2413.
1858	3/21/2008	FERC	Georgia Power	Letter acknowledging receipt of Georgia Power Company's 9/19/07 filing of a report reference an agreement into allowing 1.98 acres of project lands to be used for the development of a golf course at the Wallace Hydroelectric Project P-2413.
1856	4/16/2008	US DOI	FERC	Comments of Office of Environmental Policy and Compliance (USDOI) under P-2413.
1852	5/6/2008	FERC	Georgia Power	Order modifying and approving non-project use of projects lands and waters reference Georgia Power Company's Wallace Dam Project P-2413.
1846	5/9/2008	Georgia Power	FERC	Georgia Power Co submits an application for non-project use of project lands and waters reference Wallace Dam Project P-2413. LARGE FORMATS ONLY.
1844	5/13/2008	FERC	Georgia Power	Order modifying and approving non-project use of project lands and waters reference Georgia Power Co under P-2413.
1840	7/10/2008	FERC	Georgia Power	Letter requesting Southern Company GEM to file within 30 days additional information reference three applications for non-project use of project lands and waters for the Wallace Dam Hydro Project filed on 5/12/08 under P-2413.
1839	7/17/2008	Georgia Power	FERC	Georgia Power submits their responses to Montgomery Place II and Montgomery Place III portions of Mr. Johnson's letter dated 7/10/08 reference the application for non-project use for the Wallace Dam Project under P-2413. LARGE FORMAT ONLY.
418	7/31/2008	Georgia Power	FERC	Georgia Power Company submits response to the Oconee Bait and Tackle portion of Isis U Johnson's letter of 7/10/08 to Mr. Joel Galt reference the removal of certain portions of existing structures & addition of new facilities etc. under P-2413. LARGE FORMAT ONLY.
413	8/12/2008	Georgia Power	FERC	Georgia Power Co requests FERC approval to issue a license and permit necessary for use of project lands commensurate with expansion of an existing group dock from 8 to 10 slips and construction of a second 10-slip group etc., P-2413. LARGE FORMATS ONLY.

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Composite Record Number	Document Date	From	To	Article 19 Subject
409	8/26/2008	FERC	Georgia Power	Notice of application for amendment of license soliciting comments, motions to intervene, and protests reference Georgia Power Company's Wallace Dam Project under P-2413.
1834	9/24/2008	FERC	Georgia Power	Notice of application for amendment of license soliciting comments, motions to intervene, and protests reference Georgia Power Company under P-2413.
1835	9/24/2008	FERC	Georgia Power	Letter to Georgia Power Company discussing the 8/26/08 site visit regarding non-project uses of projects lands at the Wallace Dam Hydro Project under P-2413.
1831	9/29/2008	US DOI	FERC	Comment of Office of Environmental Policy and Compliance (USDOI) under P-2413-102.
1828	10/14/2008	US DOI	FERC	Comment of Office of Environmental Policy and Compliance (USDOI) under P-2413.
1827	10/21/2008	FERC	Georgia Power	Notice of application for amendment of license and soliciting comments, motions to intervene, and protests reference Georgia Power Company under P-2413.
1819	11/14/2008	US DOI	FERC	Comments of Office of Environmental Policy and Compliance (USDOI) on Notice of Application for Amendment of License (Non-Project Use of Project Lands and Waters) for the Wallace Dam Project under P-2413.
1818	11/14/2008	FERC	Georgia Power	Order modifying and approving non-project use of project lands and waters reference Georgia Power Co.'s Wallace Dam Project under P-2413.
1817	12/10/2008	FERC	Georgia Power	Order modifying and approving non-project use of project lands and water reference Georgia Power Company's Wallace Dam Hydroelectric Project under P-2413. (This replaces 20081210-3024)
1816	12/12/2008	FERC	Georgia Power	Order approving non-project use of project lands and waters reference Georgia Power Company under P-2413.
1802	1/27/2009	Georgia Power	FERC	Georgia Power Company's request for approval to permit construction of a vehicular crossing over Clarks Fork Creek for the Wallace Dam Project under P-2413. LARGE FORMAT ONLY.
2899	2/24/2009	FERC	Georgia Power	Notice of Application for Non-Project Use of Project Lands at Clarks Fork Creek
1793	2/27/2009	Georgia	FERC	Georgia Power Co requests that its application for non-project use of

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Composite Record Number	Document Date	From	To	Article 19 Subject
		Power		project lands and waters submitted on 8/7/08 be withdrawn from further consideration reference the Wallace Dam Project under P-2413.
1792	3/18/2009	FERC	Georgia Power	Letter order to Georgia Power Company accepting the 3/5/09 request to withdraw an application for a non-project use of project lands at the Wallace Dam Hydroelectric Project under P-2413.
1790	3/25/2009	US DOI	FERC	Comment of Office of Environmental Policy and Compliance (USDOI) under P-2413.
1783	4/29/2009	Georgia Power	FERC	Supplemental Information of Georgia Power Company under P-2413.
1781	4/30/2009	Georgia Power	FERC	Georgia Power Co submits photographs showing the completed facilities reference Vintage Communities/Del Webb, Wallace Dam Project under P-2413.
2903	5/19/2009	FERC	Georgia Power	Order Approving non-Project Use of Project Lands and Waters to Oconee Bait and Tackle Marina
1774	6/8/2009	Georgia Power	FERC	Georgia Power Company submits photographs of the completed facilities as approved in the FERC's 12/10/08 Order reference the Wallace Dam Project under P-2413.
1772	6/16/2009	Georgia Power	FERC	Georgia Power Company submits notification to FERC of the Latitude and Longitude coordinates reference the Wallace Dam Project pursuant to FERC's 5/19/09 Order under P-2413.
1771	6/19/2009	Georgia Power	FERC	Georgia Power Company submits application for non-project use of project lands and waters reference the Wallace Dam Project under P-2413. LARGE FORMAT ONLY.
1770	6/19/2009	Georgia Power	FERC	Georgia Power Company submits application for non-project use of project lands and waters reference the Wallace Dam Project under P-2413.
1773	6/19/2009	Georgia Power	FERC	Georgia Power Company's CD containing Lake Oconee maps showing the approximate location reference Wallace Dam Project under P-2413.
1769	6/19/2009	Georgia Power	FERC	Georgia Power Company's CD containing application for non-project use of project lands and waters reference the Wallace Dam Project under P-2413.
2905	7/10/2009	FERC	Georgia	Order Approving Non-Project Use of Project Lands and Waters for

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Composite Record Number	Document Date	From	To	Article 19 Subject
			Power	Bridge at Clarks Fork Creek
1765	8/17/2009	Georgia Power	FERC	Lat/Long coordinates for proposed bridge at Kingston on Lake Oconee development in P-2413.
1758	8/19/2009	Georgia Power	FERC	Georgia Power Company submits Lake Oconee map showing the approximate location reference Wallace Dam Project under P-2413. LARGE FORMAT ONLY.
1756	8/27/2009	FERC	Georgia Power	Notice of application for amendment of license and soliciting comments, motions to intervene, and protests reference Georgia Power Company under P-2413.
1752	9/28/2009	US DOI	FERC	Comments of Office of Environmental Policy and Compliance (USDOI) under P-2413.
1749	10/13/2009	FERC	Other	Letter requesting Eastern Band of Cherokee Indians to provide comments within 30 days reference the review of Georgia Power Company's application for non-project use of project lands and waters under P-2413.
1748	10/13/2009	FERC	Georgia Power	Notice of application for amendment of license and soliciting comments, motions to intervene, and protests reference Georgia Power Company under P-2413.
2911	11/2/2009	FERC	Georgia Power	Acknowledgement of Filing of Location Point Data for Kingston Bridge
1742	11/13/2009	FERC	Georgia Power	Comments of Office of Environmental Policy and Compliance (USDOI) reference the Wallace Dam Project under P-2413.
1741	11/20/2009	FERC	Georgia Power	Letter order accepting Southern Company GEM's 8/17/09 filing of location point data for the bridge crossing at Kingston on Lake Oconee under P-2413.
2723	1/22/2010	FERC	Georgia Power	Order Approving Non-Project Use of Project Lands and Waters by Hall's Crossing Development
1720	2/16/2010	FERC	Georgia Power	Errata notice to 2/16/2010 order modifying and approving non-project use of project lands and waters reference Georgia Power Company under P-2413.
1711	4/16/2010	FERC	Georgia Power	Order modifying and approving non-project use of project lands and waters reference Georgia Power Company's Wallace Dam Project under P-2413.
1710	4/19/2010	Georgia	FERC	Georgia Power provides geographic coordinates for the approved

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Composite Record Number	Document Date	From	To	Article 19 Subject
		Power		Dye Community vehicular bridge in compliance with ordering paragraph D of the Order Modifying and Approving Non-Project Use of Project Lands and Waters (Issued April 16, 2010) under P-2413.
1709	4/20/2010	FERC	Georgia Power	Letter order accepting Georgia Power Company's location point data for the proposed Dye Community Vehicular bridge in compliance with the Order Modifying and Approving Non-Project Use of Project Lands etc. under P-2413.
1699	8/20/2010	Georgia Power	FERC	Georgia Power Co.'s revised construction schedule for Kingston on Lake Oconee development located on Georgia Power's Wallace Dam Project in compliance with FERC order issued July 10, 2009 under P-2413.
1691	11/5/2010	Georgia Power	FERC	Notice of construction completion and geographic coordinates for Lake Club facility on Georgia Power's Wallace Dam Project in compliance with Order issued Nov. 14, 2008 under P-2413.
2790	2/15/2011	FERC	Georgia Power	Order Approving Request to Revise Construction Schedule for Clarks Fork Creek
1670	2/25/2011	Georgia Power	FERC	Georgia Power Company proposes and requests FERC approval to issue a permit for use of project lands and commensurate with the construction of a Dye Golf Course on Lake Oconee reference the Wallace Dam Project under P-2413.
1667	3/9/2011	FERC	Georgia Power	Letter order accepting Southern Company GEM's 10/29/10 filing to comply with paragraph (B) of the Order Approving Non-Project Use of Project Lands and Waters issued 12/12/08 for the Wallace Pumped Storage Project under P-2413.
1661	5/10/2011	FERC	Georgia Power	Notice of application for amendment of license and soliciting comments, motion to intervene, and protests reference Georgia Power Company under P-2413.
1657	6/8/2011	FERC	Georgia Power	Comment of Office of Environmental Policy and Compliance (USDOI) under P-2413.
404	7/11/2011	Georgia Power	FERC	Annual update construction schedule for Kingston on Lake Oconee development at Georgia Power's Wallace Dam Project (P-2413) in compliance with Order Modifying and Approving Non-Project Use of Project Lands and Waters (issued July 10, 2009).
2808	8/5/2011	FERC	Georgia	Order Modifying and Approving Non-Project Use of Project Lands

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Composite Record Number	Document Date	From	To	Article 19 Subject
			Power	and Waters for Dye Golf Course
2809	8/24/2011	FERC	Georgia Power	Errata Notice on Non-Project Use of Project Lands and Waters at Dye Golf Course
2822	11/13/2012	Georgia Power	FERC	Status of Review of Past Due Filings for Non-Project Use of Project Lands
1963	7/29/2013	Georgia Power	FERC	Georgia Power files 2-year update on construction at Dye Golf Course per Ordering Paragraph E of Order issued August 5, 2011 (P-2413-115).
2833	11/13/2013	Georgia Power	FERC	Update of Construction for Non-Project Use of Project Lands for Clark's Fork Creek Bridge
4743	11/3/2014	Georgia Power	FERC	Construction update on Hall's Crossing development at Georgia Power's Wallace Dam Project (P-2413-112).
4734	12/19/2014	FERC	Georgia Power	Order Approving Revised Construction Schedule re Georgia Power Company's Sinclair Hydroelectric Project under P-2413.
4817	7/17/2015	Georgia Power	Georgia Power	Public Safety Plan of Wallace Dam
4688	8/18/2015	FERC	Georgia Power	Order Granting Extension of Time re Georgia Power Company under P-2413.
4667	12/3/2015	Georgia Power	FERC	Georgia Power provides construction update per Order Modifying and Approving Non-Project Use of Project Lands and Waters (issued July 19, 2009) under P-2413.
4934	12/17/2015	Georgia Power	FERC	Public Safety Plan Updates for Georgia Power Hydro Projects (#2354, #2237, #2336, #2413, #1951, #2341, #2350, #2177, and #1218)
4858	4/14/2016	US FWS	Georgia Power	Request for Agency Concurrence Ten-Slip Dock Lot 6 Bridgeport Subdivision (Zoned C-1 Commercial) Putnam County, Georgia
4642	5/10/2016	FERC	Georgia Power	Letter to Southern Company GEM's 12/17/15 filing of Public Safety Plans for the Flint River Project et al under P-1218 et al.
4640	5/18/2016	Georgia Power	FERC	Georgia Power requests change in land/water rights, non-project use of project lands at its Wallace Dam Project (#2413).
4638	5/27/2016	Georgia Power	FERC	Georgia Power notifies of intent to permit construction of 10 slip private marina at the Wallace Dam Project (#2413) under Paragraph d(5) of the Standard Land Use Article under P-2413.
4636	6/2/2016	FERC	Georgia	Letter to Southern Company GEM acknowledging the 5/27/16 filing of

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Composite Record Number	Document Date	From	To	Article 19 Subject
			Power	a notice of intent to convey interests in project lands regarding the Wallace Hydroelectric Project under P-2413.
4634	6/7/2016	FERC	Georgia Power	Letter informing Southern Company that the 5/18/16 filing regarding the addition of two community docks in the Eagles Rest at Cuscowilla gated community has been accepted for processing re the Wallace Dam Project under P-2413.
4631	6/27/2016	FERC	Georgia Power	Order Approving Non-Project Use Of Project Lands And Waters re Georgia Power Company under P-2413.
5772	8/5/2016	Georgia Power	FERC	Construction update in compliance with Paragraph E of Order modifying and Approving non-Project Use of Project Lands (issued August 5, 2011), Wallace Dam Project (#2413-115)
5780	8/15/2016	FERC	Georgia Power	Order Granting Extension Of Time re Georgia Power Company under P-2413.

Exhibit H Table H37. Article 20 Shoreline Management

Composite Record Number	Document Date	From	To	Article 20 Subject
3242	8/6/1969	FERC	Georgia Power	Order Issuing Major License
5006	10/9/1970	Ga Dept of Public Health	Georgia Power	Transmittal Letter for a Copy of Water Impoundment Regulations
5608	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Burying. It is the intent of these specifications that only burying of a minor nature shall be done. But when logs or stumps have not been consumed by burning after a reasonable effort, a hole shall be dug in the ground, the material placed in the hole and covered with a level backfill of not less than 18 inches of compacted earth. Only level areas below the 425.6 MSL contour shall be selected for burying. In no case shall materials be buried in a natural wash, on a side slope, or by piling the materials and earth in a mound.
5614	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Removal from Clearing Area. No material cleared from the reservoir shall be disposed of by depositing it on company property either above or below the 435.6 MSL contour.
2186	12/2/1988	FERC	Georgia Power	Reminder to Prevent Adverse Environmental Damages During Maintenance Activities
2855	3/1/2006	FERC	Georgia Power	Annual Letter
1170	3/17/2006	Georgia Power	FERC	Southern Company Generation submits an acknowledgment of receipt of annual letter dated 3/1/06 for Project 485 et al.
2882	3/15/2007	FERC	Georgia Power	Annual Letter
2966	2/20/2009	FERC	Georgia Power	Annual Letter
2968	3/2/2009	Georgia Power	FERC	Acknowledgement of Annual Letter
3009	6/24/2010	FERC	Georgia Power	Annual Letter

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Composite Record Number	Document Date	From	To	Article 20 Subject
3037	4/25/2011	FERC	Georgia Power	Annual Letter
3083	7/2/2012	FERC	Georgia Power	Annual Letter
3119	10/3/2013	FERC	Georgia Power	Annual Letter
3120	10/9/2013	Georgia Power	FERC	Acknowledgement of Annual Letter
4880	12/11/2014	FERC	Georgia Power	Annual Letter - Reminder of Responsibilities
3809	1/25/2016	FERC	Georgia Power	Annual Letter - Reminder of Responsibilities
3812	2/2/2016	Georgia Power	FERC	Acknowledgement of Annual Letter

Exhibit H Table H38. Article 21 Land Clearing

Composite Record Number	Document Date	From	To	Article 21 Subject
3243	8/6/1969	FERC	Georgia Power	Order Issuing Major License
5159	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - All Vegetative Material Left After Burning Will Be Buried or Otherwise Disposed
122	5/28/1971	Georgia Power	FERC	Submittal of Reservoir Clearing and Vector Control Plan
5174	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - Reservoir Areas Below Elevation 425 No Stumps or Structures Will Be Protruding Above Elevation 425
5171	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - Reservoir Areas Between Elevation 425 and 435 Will Be Cleared of Structures and Woody Growth With Nothing Higher Than 6 Inches On the Uphill Slope
5163	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - All Clearing Debris Will Be Disposed of By Burning
5155	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - Areas Bordering All Swimming and Boat Ramp Areas Will Be Cleared and Grubbed from Elevation 425 to Elevation 435
5153	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - Agreement to Do Pre-impoundment Mosquito Survey
5149	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - Marking of Full Pond Elevation (Elevation 435) is Performed Using Pins Set on 200 Foot Lengths With Paint on Trees Between Pins
5146	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - Acceptance of Proposal to Leave Portions of the Reservoir Uncleared Below Elevation 425
5144	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - Consultation Occurred With: 1) Georgia Department of Public Health, 2) US Department of Health, Education and Welfare, 3) Georgia State Game and Fish Commission [GaDNR], 4) US Wildlife Service, 5) US Forest Service
5127	5/28/1971	Georgia Power	USFS	Memorandum of Understanding Regarding Forest Service Lands - Issue: Recreation - Clear All Lands to Be Flooded Which Are On or Adjacent to USFS Lands

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Composite Record Number	Document Date	From	To	Article 21 Subject
5167	5/28/1971	US HEW	Georgia Power	Approval of Reservoir Clearing and Vector Control Plan and Transmittal of Supplemental Document to Georgia Power
5176	6/3/1971	Georgia Power	USFS	Transmittal of Signed Memorandum of Understanding Between Georgia Power and USFS Regarding USFS Lands
3570	7/19/1971	FERC	Georgia Power	LETTERS (4) SENT TO THE FOLLOWING ENCLOSING COPY OF RESERVOIR CLEARING VECTOR CONTROL PLAN FILED 6-1-71 FOR COMMENTS WITHIN 30 DAYS, ETC.
3572	9/13/1971	US DOA	FERC	LETTER OF COMMENT, PURSUANT TO LETTER SENT 7-19-71.
4505	4/17/1972	FERC	Georgia Power	Request for Information on Reservoir Clearing and Vector Control Plan Referenced in the Environmental Statement for Exhibit R
4510	5/16/1972	Georgia Power	FERC	Filing of Reservoir Clearing and Vector Control Plan
3588	7/3/1972	FERC	Georgia Power	NOTICE OF APPLICATION FOR APPROVAL OF RESERVOIR CLEARING AND VECTOR CONTROL PLAN FILED 6-1-71.
3587	7/3/1972	FERC	Georgia Power	ADVERTISING ORDER SENT TO BANNER-HERALD-JOURNAL, ET AL, FOR PUBLICATION OF NOTICE OF APPLICATION OF RESERVOIR CLEARING AND VECTOR, ETC.
5221	10/29/1974	Georgia Power	FERC	Notification of Preparation for Issuance of an Inquiry for Reservoir Clearing Operations
5224	11/14/1974	FERC	Georgia Power	FERC Acknowledgement of Receipt of Letter Regarding Reservoir Clearing Inquiry
5227	11/19/1974	Georgia Power	Georgia Power	Transmittal of FERC Acknowledgement of Receipt of Letter Regarding Reservoir Clearing Inquiry
3331	1/28/1975	FERC	Georgia Power	Order Amending License, Approving Revised Exhibit S, and Approving Reservoir Clearing and Vector Control Plan (Amendment No. 2, Instrument No. 6)
3335	2/27/1975	Georgia Power	FERC	Submittal of Request for Rehearing of Order Amending License, Approving Exhibit S, and Reservoir Clearing and Vector Control Plan
3341	3/25/1975	FERC	Georgia Power	Order Modifying Order Amending License, Approving Exhibit S, and Approving Reservoir Clearing and Vector Control Plan (Amendment No 3, Instrument No. 8)
3345	4/16/1975	Georgia Power	FERC	Submittal of Acceptance of Amendment No. 3, Instrument No. 8
3911	5/12/1975	FERC	Georgia	LETTER SENT ADVISING THAT INSTRUMENT NO. 8 AND

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Composite Record Number	Document Date	From	To	Article 21 Subject
			Power	AMENDMENT NO. 3 HAS BEEN PROPERLY EXECUTED AND ACCEPTED.
3350	10/16/1975	Georgia Power	FERC	Request for Extension of Time for Filing Details of Reservoir Clearing Plan
4540	11/18/1975	FERC	Georgia Power	FERC Letter Granting Extension of Time to File Reservoir Clearing Plan Until 3/25/1976
5266	11/19/1975	Georgia Power	GaDNR	Request for Review of Clearing Plan, Exhibit S, and Arrangement of a Meeting to Discuss Comments
5272	1/12/1976	Georgia Power	Georgia Power	Status of GaDNR Review of Reservoir Clearing Plan
5278	1/13/1976	GaDNR	Georgia Power	Confirmation of Meeting Regarding Reservoir Clearing
5283	1/28/1976	Georgia Power	Georgia Power	Documentation of Meeting With GaDNR and Georgia Public Health on Reservoir Clearing
5288	2/3/1976	Georgia Power	Georgia Power	Verification GaDNR Received Contour Maps, Photos, Exhibit R, and Exhibit S Documents
5296	2/6/1976	Georgia Power	Georgia Power	Meeting Arrangements With GaDNR Regarding Clearing Plan
5304	2/19/1976	Georgia Power	Georgia Power	Discussion of GaDNR and Ga Health Division Comments on Reservoir Clearing and Vector Control Plan
5308	2/24/1976	Ga Dept Human Res	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5314	2/25/1976	GaDNR	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5320	2/26/1976	Georgia Power	Georgia Power	Transmittal of Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5326	3/10/1976	GaDNR	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5332	3/15/1976	Ga Dept Human Res	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5338	3/19/1976	Georgia Power	FERC	Revised Clearing Plan Details and Letters of Agency Consultation

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Composite Record Number	Document Date	From	To	Article 21 Subject
5356	3/23/1976	Georgia Power	FERC	Wallace Clearing Plan Details Map 3 of 3
5344	3/23/1976	Georgia Power	FERC	Wallace Clearing Plan Details Map 1 of 3 Including Areas of Standing Timber, Horizontal Strips, and Tree Topping Areas
5350	3/23/1976	Georgia Power	FERC	Wallace Clearing Plan Details Map 2 of 3 Including Areas of Standing Timber, Horizontal Strips, and Tree Topping Areas
3368	3/26/1976	Georgia Power	FERC	Submittal of Clearing Plan Details Map
4599	6/7/1976	FERC	Georgia Power	FERC Notice of Application for Approval of Reservoir Clearing Plan
3658	6/8/1976	FERC	Georgia Power	ADVERTISING SENT TO THE FOLLOWING FOR PUBLICATION OF NOTICE OF APPLICATION FOR APPROVAL OF RESERVOIR CLEARING PLAN FILED 3-26-76, ET AL.
3373	6/25/1976	Georgia Power	FERC	Submittal of Request for Shortened Procedure for Approval of Reservoir Clearing Plan
5362	9/1/1976	Georgia Power	Georgia Power	Clearing Operations on USFS Lands
3385	9/16/1976	FERC	Georgia Power	Order Approving Revised Reservoir Clearing Plan
5378	9/23/1976	Georgia Power	Georgia Power	Supervision of Clearing Plan
5385	10/27/1976	USFS	Georgia Power	Agreement on Resolution of Conflict Between Exhibit R and Reservoir Clearing Plan - Relocation of Uncleared Areas Away from USFS Developed Recreation Sites and Full Clearing In Front of These Sites
3668	12/28/1976	Georgia Power	FERC	PROOF OF PUBLICATION OF NOTICE OF APPLICATION FILED 3-26-76 IN THE OGLETHORPE ECHO, LEXINGTON, GEORGIA, ET AL, PURSUANT TO ORDER 6-7-76.
5399	3/8/1977	Georgia Power	Georgia Power	Revision to Clearing Operations Adjacent to USFS Lands
5394	3/8/1977	Other	FERC	Concerns Regarding Reservoir Clearing Operations on Cultural Resource Sites
5628	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking. The Wallace Reservoir is marked to show the various

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				boundaries of clearing areas including: 1) the 435.6 MSL contour, 2) the fish plots and wildlife habitat boundaries, 3) the clearing and grubbing areas, and 4) the Project boundary.
5558	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Areas Uncleared for Wildlife Habitat (WH). Forty areas throughout the reservoir are designated by WH and shall not be disturbed by clearing operations. A one-hundred-foot buffer zone must be cleared between these uncleared areas and the reservoir boundary contour of 435.6 MSL. These areas are marked in the field except for the border of 100 feet from the 435.6 MSL contour which is the contractor's responsibility to measure.
5566	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas. On Georgia Power Drawing 11-515-H258 (87 sheets) titled Wallace Dam Clearing Plan Details, areas are marked that will require special attention. These areas are: 1) areas to be left uncleared for wildlife habitat and designed by WH, 2) areas to have timber topped at elevation 425.6 MSL for fish plots and designated by FP, 3) areas to be cleared and grubbed adjacent to boat ramps and swimming areas, and 4) islands that will be left uncleared for wildlife purposes.
5574	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Areas with Timber Topped for Fish Plots (FP). Fifty locations throughout the Wallace Reservoir are designated by FP areas that are to have all timber topped at elevation 425.6 MSL for fish plots. These areas are to be undisturbed by clearing operations except for topping. Fourth seven areas to be topped are marked in the field and the remaining three areas will be marked later.
5586	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Islands to be Uncleared. There are approximately 16 islands in the Wallace Reservoir that must not be disturbed by clearing operations. These islands are marked in the field.
5596	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Burning. It is the intent of these specifications that all materials resulting from clearing operations primarily be consumed by burning. In all burning operations the Contractor shall be governed

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				by all county, State and Federal laws pertaining thereto and the Contractor shall also be responsible for notifying the appropriate authorities as required by law before he commences burning operations.
5602	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Burning. The Contractor shall furnish adequate firefighting equipment at the site of burning operations sufficient to meet all requirements of the State of Georgia. Tractors will be present at all times during the fire and all fires will be under constant attention until they have burned out or have been extinguished.
5609	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Burying. It is the intent of these specifications that only burying of a minor nature shall be done. But when logs or stumps have not been consumed by burning after a reasonable effort, a hole shall be dug in the ground, the material placed in the hole and covered with a level backfill of not less than 18 inches of compacted earth. Only level areas below the 425.6 MSL contour shall be selected for burying. In no case shall materials be buried in a natural wash, on a side slope, or by piling the materials and earth in a mound.
5554	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Clearing Requirements. All depressions must be ditched to permit drainage so as to prevent stagnant water from forming at any time before or after Wallace Dam becomes operational.
5621	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Clean Up. The Contractor shall be responsible for removing all floating material when the reservoir is filled.
5579	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Areas to be Cleared and Grubbed. Approximately fourteen locations throughout the Wallace Reservoir are designated as areas to be cleared and grubbed and are adjacent to either swimming areas or boat ramps. At each location, clearing and grubbing is required from elevation 435.6 MSL to elevation 425.6 MSL. Each area is marked in the field.

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5635	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Wallace Reservoir 435.6 MSL Contour. The 435.6 MSL contour has been marked in the field by Georgia Power. This elevation is identified by an iron pin driven in the ground with the ground surface elevation at the pin being the 435.6 elevation. These pins will be located every 500 feet or less on this contour. In open areas, wooden stakes will be used to show the ground in the same way and they will be spaced not more than 200 feet apart.
5639	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Wallace Reservoir 435.6 MSL Contour. All trees along the 435.6 MSL contour are marked with one three-inch band of yellow paint, sprayed on, encircling the tree at eye level, with blue flagging attached. All trees within a three-foot horizontal distance of the reservoir boundary must be removed in addition to the clearing required for the reservoir.
5644	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Fish Plots and Wildlife Habitat Areas. The boundaries of the areas to be used for fish plots (FP) and wildlife habitat (WH) are marked in the field. All trees on the boundaries are marked with one three inch band of yellow paint, sprayed on, encircling the tree and one vertical stripe of yellow paint, sprayed on, to the outside of the fish plot or wildlife habitat area, with red flagging attached. All marked trees shall not be cleared.
5650	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Clearing and Grubbing Areas. The boundaries of the areas to be cleared and grubbed are marked in the field. All trees on the boundary are marked with three three-inch bands of yellow paint, sprayed on, encircling the tree, with red flagging attached. The boundary trees shall not be cleared until the required clearing and grubbing is complete.
5655	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Project Boundary. The Company owned land is designated by the project boundary line which is normally a twenty five foot horizontal distance outside the 435.6 MSL contour. This project boundary line is marked by one or two partial bands of yellow paint

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				applied with a brush onto adjacent trees. These markings are not involved with reservoir clearing and should be noted only for their usual proximity to the 435.6 MSL contour line.
5615	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Removal from Clearing Area. No material cleared from the reservoir shall be disposed of by depositing it on company property either above or below the 435.6 MSL contour.
5423	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: Reservoir Areas of Special Interest
5414	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: General
5591	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material. Materials cleared from the reservoir shall be disposed of by one of the following methods: 1) burning, 2) removal from the reservoir area, or 3) burning and burying.
5420	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: Location and Description of Parcels
5551	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Clearing Requirements. All trees, brush, other growth, and existing stumps shall be cut to within 6 inches of the ground on the uphill side.
5426	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: Estimated Quantities
5429	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: Lines and Grades
5432	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: Drawings
5435	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: Schedule
5438	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications
5521	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Access to Work Areas
5524	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Property Ownership

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Composite Record Number	Document Date	From	To	Article 21 Subject
5527	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Basis of Payment
5530	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Payments
5533	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, General Provisions
5536	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, General Provisions, Addendum No. I
5539	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Clearing Requirements. The area upstream from Wallace Dam below elevation 435.6 MSL plus a three-foot horizontal strip along this contour shall be completely cleared except for areas marked on Georgia Power Drawing 11-515-H258.
5544	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Clearing Requirements. Within the cleared areas all trees, windfalls, brush, vines, logs, and all floatable material shall be removed except: leaves, grass, weeds, stalks of cultivated crops, and sawdust.
5548	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Clearing Requirements. All buildings, fences, chimneys, or other structures shall be removed, or in the case of masonry structures, be leveled so as not to extend above elevation 425.6 MSL.
5417	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: Site Location
5441	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Scope
5664	4/18/1977	Georgia Power	Ga Game and Fish	Transmittal of Reservoir Clearing Specifications and Drawings and Notification of Clearing Contractors
5668	4/18/1977	Georgia Power	USFS	Transmittal of Reservoir Clearing Specifications and Drawings and Notification of Clearing Contractors. [Including Revision of Wildlife Habitat (WH) Areas Adjacent to USFS Recreation Areas Pursuant to USFS Recommendations to Georgia Power in a Letter Dated 2/24/1977.]
5661	4/18/1977	Georgia Power	Ga Dept Human Res	Transmittal of Reservoir Clearing Specifications and Drawings and Notification of Clearing Contractors

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Composite Record Number	Document Date	From	To	Article 21 Subject
5672	4/19/1977	Georgia Power	FERC	Transmittal of Reservoir Clearing Specifications and Drawings and Notification of Awarded Contracts
5682	5/16/1977	USFS	Georgia Power	Acknowledgement of Receipt of Revised Clearing Maps, Specifications, and Clearing Contracts and Statement of USFS Grazing and Agricultural Permits
5692	5/23/1977	Georgia Power	USFS	Chronology of Clearing Operations Schedule Shared with the USFS and Outstanding USFS Grazing and Agricultural Permits
5695	5/23/1977	Georgia Power	Georgia Power	Cover Letter Transmitting Copies of Georgia Power Letter to USFS dated 8/25/1976 for Resolving USFS Grazing and Agricultural Permit Issues
5698	6/15/1977	GaDNR	Georgia Power	Limitations on Open Burning
5704	6/16/1977	GaDNR	Georgia Power	State of Georgia Rules and Regulations for Air Quality Control, Open Burning
5711	7/12/1977	Georgia Power	Georgia Power	Air Curtain Destructor (for burning of trees and debris from reservoir clearing operations)
5723	12/12/1980	Other	Georgia Power	Aerial Photography of Lake Oconee and Lake Sinclair
5726	6/1/1982	Georgia Power	FERC	Total Area of Islands Left Uncleared
5821	11/28/2016	Other	Georgia Power	Reliability Standards for the Bulk Electric System of North America FAC-003-4 Transmission Vegetation Management
5831	12/5/2016	Georgia Power	SCG	RE: Payments for Timber/Transmission Line Clearing

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Composite Record Number	Document Date	From	To	Article 22 Subject
3244	8/6/1969	FERC	Georgia Power	Order Issuing Major License
5000	9/24/1970	Georgia Power	Georgia Power	Notice of Meeting with USFS Regarding Reservoir Clearing, Marking of Boundary and Pool Contour, Removal of USFS Timber, and Recreation
5022	1/11/1971	USFS	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5032	1/24/1971	Georgia Power	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5040	1/24/1971	USFS	Georgia Power	US Forest Service Timber Sales Amounts
5055	3/1/1971	Other	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5081	3/9/1971	Georgia Power	USFS	Draft Memorandum of Understanding Between Georgia Power and USFS
5164	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - All Clearing Debris Will Be Disposed of By Burning
5136	5/28/1971	Georgia Power	USFS	Memorandum of Understanding Regarding Forest Service Lands - Issue: Timber- The USFS Will Offer for Sale All National Forest Timber in the Reservoir Within the Project Boundary on National Forest Land
5160	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - All Vegetative Material Left After Burning Will Be Buried or Otherwise Disposed
5177	6/3/1971	Georgia Power	USFS	Transmittal of Signed Memorandum of Understanding Between Georgia Power and USFS Regarding USFS Lands
5363	9/1/1976	Georgia Power	Georgia Power	Clearing Operations on USFS Lands
5371	9/16/1976	FERC	Georgia Power	Order Approving Revised Reservoir Clearing Plan
5379	9/23/1976	Georgia Power	Georgia Power	Supervision of Clearing Plan
5386	10/27/1976	USFS	Georgia Power	Agreement on Resolution of Conflict Between Exhibit R and Reservoir Clearing Plan - Relocation of Uncleared Areas Away from

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Composite Record Number	Document Date	From	To	Article 22 Subject
				USFS Developed Recreation Sites and Full Clearing In Front of These Sites
5400	3/8/1977	Georgia Power	Georgia Power	Revision to Clearing Operations Adjacent to USFS Lands
5610	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Burying. It is the intent of these specifications that only burying of a minor nature shall be done. But when logs or stumps have not been consumed by burning after a reasonable effort, a hole shall be dug in the ground, the material placed in the hole and covered with a level backfill of not less than 18 inches of compacted earth. Only level areas below the 425.6 MSL contour shall be selected for burying. In no case shall materials be buried in a natural wash, on a side slope, or by piling the materials and earth in a mound.
5651	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Clearing and Grubbing Areas. The boundaries of the areas to be cleared and grubbed are marked in the field. All trees on the boundary are marked with three three-inch bands of yellow paint, sprayed on, encircling the tree, with red flagging attached. The boundary trees shall not be cleared until the required clearing and grubbing is complete.
5629	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking. The Wallace Reservoir is marked to show the various boundaries of clearing areas including: 1) the 435.6 MSL contour, 2) the fish plots and wildlife habitat boundaries, 3) the clearing and grubbing areas, and 4) the Project boundary.
5540	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Clearing Requirements. The area upstream from Wallace Dam below elevation 435.6 MSL plus a three foot horizontal strip along this contour shall be completely cleared except for areas marked on Georgia Power Drawing 11-515-H258.
5616	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Removal from Clearing Area. No material cleared from the reservoir shall be disposed of by depositing it on company property either above or below the 435.6 MSL contour.

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Composite Record Number	Document Date	From	To	Article 22 Subject
5545	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Clearing Requirements. Within the cleared areas all trees, windfalls, brush, vines, logs, and all floatable material shall be removed except: leaves, grass, weeds, stalks of cultivated crops, and sawdust.
5603	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Burning. The Contractor shall furnish adequate firefighting equipment at the site of burning operations sufficient to meet all requirements of the State of Georgia. Tractors will be present at all times during the fire and all fires will be under constant attention until they have burned out or have been extinguished.
5597	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Burning. It is the intent of these specifications that all materials resulting from clearing operations primarily be consumed by burning. In all burning operations the Contractor shall be governed by all county, State and Federal laws pertaining thereto and the Contractor shall also be responsible for notifying the appropriate authorities as required by law before he commences burning operations.
5592	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material. Materials cleared from the reservoir shall be disposed of by one of the following methods: 1) burning, 2) removal from the reservoir area, or 3) burning and burying.
5580	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Areas to be Cleared and Grubbed. Approximately fourteen locations throughout the Wallace Reservoir are designated as areas to be cleared and grubbed and are adjacent to either swimming areas or boat ramps. At each location, clearing and grubbing is required from elevation 435.6 MSL to elevation 425.6 MSL. Each area is marked in the field.
5567	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas. On Georgia Power Drawing 11-515-H258 (87 sheets) titled Wallace Dam Clearing Plan Details, areas are marked that will require special attention. These areas are: 1) areas to be left uncleared for wildlife habitat and designed by WH, 2) areas to have timber topped at elevation 425.6 MSL for fish plots and designated by FP, 3) areas to be cleared and grubbed adjacent to boat ramps and

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				swimming areas, and 4) islands that will be left uncleared for wildlife purposes.
5622	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Clean Up. The Contractor shall be responsible for removing all floating material when the reservoir is filled.
5683	5/16/1977	USFS	Georgia Power	Acknowledgement of Receipt of Revised Clearing Maps, Specifications, and Clearing Contracts and Statement of USFS Grazing and Agricultural Permits
5699	6/15/1977	GaDNR	Georgia Power	Limitations on Open Burning
5705	6/16/1977	GaDNR	Georgia Power	State of Georgia Rules and Regulations for Air Quality Control, Open Burning
5712	7/12/1977	Georgia Power	Georgia Power	Air Curtain Destructor (for burning of trees and debris from reservoir clearing operations)
5835	12/5/2016	Georgia Power	SCG	RE Payments for Timber /Transmission Line Clearing

Exhibit H Table H40. Article 23 Forest Fire Suppression

Composite Record Number	Document Date	From	To	Article 23 Subject
3245	8/6/1969	FERC	Georgia Power	Order Issuing Major License
5125	5/28/1971	Georgia Power	USFS	Memorandum of Understanding Regarding Forest Service Lands - Issue: Fire Protection
5604	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Burning. The Contractor shall furnish adequate firefighting equipment at the site of burning operations sufficient to meet all requirements of the State of Georgia. Tractors will be present at all times during the fire and all fires will be under constant attention until they have burned out or have been extinguished.
5598	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Burning. It is the intent of these specifications that all materials resulting from clearing operations primarily be consumed by burning. In all burning operations the Contractor shall be governed by all county, State and Federal laws pertaining thereto and the Contractor shall also be responsible for notifying the appropriate authorities as required by law before he commences burning operations.
5684	5/16/1977	USFS	Georgia Power	Acknowledgement of Receipt of Revised Clearing Maps, Specifications, and Clearing Contracts and Statement of USFS Grazing and Agricultural Permits
5700	6/15/1977	GaDNR	Georgia Power	Limitations on Open Burning
5706	6/16/1977	GaDNR	Georgia Power	State of Georgia Rules and Regulations for Air Quality Control, Open Burning
5713	7/12/1977	Georgia Power	Georgia Power	Air Curtain Destructor (for burning of trees and debris from reservoir clearing operations)
134	10/15/1993	Georgia Power	Georgia Power	Georgia Forestry Commission Has Legal Responsibility for Fighting Forest Fires On Private Lands

Exhibit H Table H41. Article 24 Use of Water

Composite Record Number	Document Date	From	To	Article 24 Subject
3246	8/6/1969	FERC	Georgia Power	Order Issuing Major License
5126	5/28/1971	Georgia Power	USFS	Memorandum of Understanding Regarding Forest Service Lands - Issue: Fire Protection

Exhibit H Table H42. Article 25 Restoration of Damaged Property

Composite Record Number	Document Date	From	To	Article 25 Subject
3247	8/6/1969	FERC	Georgia Power	Order Issuing Major License
5138	5/28/1971	Georgia Power	USFS	Memorandum of Understanding Regarding Forest Service Lands - Issue: Surveying - Land Corners and Land Lines - Georgia Power Will Survey, Designate, and Maintain Project Contours to Provide On-The-Ground Controls for Timber Salvage, Recreation, Clearing, Road Replacement, and Other Uses Affected by Water Levels. USFS Land Corners of Land Lines Destroyed Will Be Witnessed by Georgia Power to USFS Standards
5137	5/28/1971	Georgia Power	USFS	Memorandum of Understanding Regarding Forest Service Lands - Issue: Improvements - Georgia Power Will Repair, Replace or Compensate Damages to Fences or Other USFS Property
5133	5/28/1971	Georgia Power	USFS	Memorandum of Understanding Regarding Forest Service Lands - Issue: Transportation Facilities
5255	5/14/1975	USGS	Georgia Power	Relocation of USGS Benchmarks Within the Boundaries of Lake Oconee

Exhibit H Table H43. Article 27 Federal Property Standards

Composite Record Number	Document Date	From	To	Article 27 Subject
3249	8/6/1969	FERC	Georgia Power	Order Issuing Major License
5001	9/24/1970	Georgia Power	Georgia Power	Notice of Meeting with USFS Regarding Reservoir Clearing, Marking of Boundary and Pool Contour, Removal of USFS Timber, and Recreation
5023	1/11/1971	USFS	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5033	1/24/1971	Georgia Power	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5056	3/1/1971	Other	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5082	3/9/1971	Georgia Power	USFS	Draft Memorandum of Understanding Between Georgia Power and USFS
5165	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - All Clearing Debris Will Be Disposed of By Burning
5161	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - All Vegetative Material Left After Burning Will Be Buried or Otherwise Disposed
5141	5/28/1971	Georgia Power	USFS	Memorandum of Understanding Regarding Forest Service Lands - Issue: Transmission Lines - Georgia Power Will Revegetate All Service Roads to Transmission Lines and Tower Sites and Temporary Reservoir Construction Roads with Grass and Legumes for Wildlife. Georgia Power Will Establish and Maintain Plantings of Grass, Legumes, or Small Grain Mixtures or Low Growing Forbs and Shrubs for Wildlife Food and Cover on Transmission Lines Across USFS Lands
5134	5/28/1971	Georgia Power	USFS	Memorandum of Understanding Regarding Forest Service Lands - Issue: Transportation Facilities
5178	6/3/1971	Georgia Power	USFS	Transmittal of Signed Memorandum of Understanding Between Georgia Power and USFS Regarding USFS Lands

Exhibit H Table H44. Article 29 Clearing and Maintenance of Transmission Line Rights of Way

Composite Record Number	Document Date	From	To	Article 29 Subject
3251	8/6/1969	FERC	Georgia Power	Order Issuing Major License
5142	5/28/1971	Georgia Power	USFS	Memorandum of Understanding Regarding Forest Service Lands - Issue: Transmission Lines - Georgia Power Will Revegetate All Service Roads to Transmission Lines and Tower Sites and Temporary Reservoir Construction Roads with Grass and Legumes for Wildlife. Georgia Power Will Establish and Maintain Plantings of Grass, Legumes, or Small Grain Mixtures or Low Growing Forbs and Shrubs for Wildlife Food and Cover on Transmission Lines Across USFS Lands
5222	10/29/1974	Georgia Power	FERC	Notification of Preparation for Issuance of an Inquiry for Reservoir Clearing Operations
5225	11/14/1974	FERC	Georgia Power	FERC Acknowledgement of Receipt of Letter Regarding Reservoir Clearing Inquiry
5228	11/19/1974	Georgia Power	Georgia Power	Transmittal of FERC Acknowledgement of Receipt of Letter Regarding Reservoir Clearing Inquiry
5617	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Removal from Clearing Area. No material cleared from the reservoir shall be disposed of by depositing it on company property either above or below the 435.6 MSL contour.
5593	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material. Materials cleared from the reservoir shall be disposed of by one of the following methods: 1) burning, 2) removal from the reservoir area, or 3) burning and burying.
5599	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Burning. It is the intent of these specifications that all materials resulting from clearing operations primarily be consumed by burning. In all burning operations the Contractor shall be governed by all county, State and Federal laws pertaining thereto and the Contractor shall also be responsible for notifying the appropriate authorities as required by law before he commences burning operations.
5611	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Burying. It is the intent of these specifications that only

Exhibit H Table H44. Article 29 Clearing and Maintenance of Transmission Line Rights of Way

Composite Record Number	Document Date	From	To	Article 29 Subject
				burying of a minor nature shall be done. But when logs or stumps have not been consumed by burning after a reasonable effort, a hole shall be dug in the ground, the material placed in the hole and covered with a level backfill of not less than 18 inches of compacted earth. Only level areas below the 425.6 MSL contour shall be selected for burying. In no case shall materials be buried in a natural wash, on a side slope, or by piling the materials and earth in a mound.
5623	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Clean Up. The Contractor shall be responsible for removing all floating material when the reservoir is filled.
5605	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Burning. The Contractor shall furnish adequate firefighting equipment at the site of burning operations sufficient to meet all requirements of the State of Georgia. Tractors will be present at all times during the fire and all fires will be under constant attention until they have burned out or have been extinguished.
5685	5/16/1977	USFS	Georgia Power	Acknowledgement of Receipt of Revised Clearing Maps, Specifications, and Clearing Contracts and Statement of USFS Grazing and Agricultural Permits
5701	6/15/1977	GaDNR	Georgia Power	Limitations on Open Burning
5707	6/16/1977	GaDNR	Georgia Power	State of Georgia Rules and Regulations for Air Quality Control, Open Burning
5714	7/12/1977	Georgia Power	Georgia Power	Air Curtain Destructor (for burning of trees and debris from reservoir clearing operations)
5822	11/28/2016	Other	Georgia Power	Reliability Standards for the Bulk Electric System of North America FAC-003-4 Transmission Vegetation Management
5832	12/5/2016	Georgia Power	SCG	RE: Payments for Timber/Transmission Line Clearing

Exhibit H Table H45. Article 30 Disposal of Federal Assets

Composite Record Number	Document Date	From	To	Article 30 Subject
3252	8/6/1969	FERC	Georgia Power	Order Issuing Major License
5002	9/24/1970	Georgia Power	Georgia Power	Notice of Meeting with USFS Regarding Reservoir Clearing, Marking of Boundary and Pool Contour, Removal of USFS Timber, and Recreation
5024	1/11/1971	USFS	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5041	1/24/1971	USFS	Georgia Power	US Forest Service Timber Sales Amounts
5034	1/24/1971	Georgia Power	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5057	3/1/1971	Other	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5083	3/9/1971	Georgia Power	USFS	Draft Memorandum of Understanding Between Georgia Power and USFS
5128	5/28/1971	Georgia Power	USFS	Memorandum of Understanding Regarding Forest Service Lands - Issue: Recreation - Clear All Lands to Be Flooded Which Are On or Adjacent to USFS Lands
5179	6/3/1971	Georgia Power	USFS	Transmittal of Signed Memorandum of Understanding Between Georgia Power and USFS Regarding USFS Lands

Exhibit H Table H46. Article 34 Federal Power Act Requirements

Composite Record Number	Document Date	From	To	Article 34 Subject
3256	8/6/1969	FERC	Georgia Power	Order Issuing Major License
4130	7/3/1986	Georgia Power	FERC	Land description form for P-2413 of Georgia Power.
4038	8/12/1986	Georgia Power	FERC	Responds to FERC 08/08/1986 letter on description of federal lands within boundaries of subject projects reference Wallace Dam Project, et al.
2327	11/23/1992	Georgia Power	FERC	Report of Tornado Damage to Transmission Line
2834	12/12/2013	FERC	Georgia Power	Notice of Expiration of Wallace License

Exhibit H Table H47 Article 35 Construction Times

Composite Record Number	Document Date	From	To	Article 35 Subject
3257	8/6/1969	FERC	Georgia Power	Order Issuing Major License
4589	2/4/1970	Georgia Power	FERC	Filing of Modification of Application for Rehearing
4592	3/25/1970	FERC	Georgia Power	Letter Transmitting DOI Comments on Modification of Request for Rehearing
4442	4/22/1970	Georgia Power	FERC	Filing of Responses to DOI Comments
3314	4/24/1970	Georgia Power	FERC	Submittal of Letter Requesting Further Extension of Time to Reply to Comments Regarding Selected License Articles
4237	6/19/1970	FERC	Georgia Power	FERC Order Amending License Including Time Extensions for Complying With Conditions
4459	7/21/1970	Georgia Power	FERC	Filing of Acceptance of FERC Order Modifying License Articles
4358	9/24/1970	Georgia Power	FERC	Application to Modify Effective Date of the License
4245	2/18/1971	FERC	Georgia Power	FERC Order Modifying License Including Changing Effective Date of License to 6/1/1970
4484	10/6/1971	Georgia Power	FERC	Filing of Notification of the Start of Construction
4485	10/13/1971	FERC	Georgia Power	Acknowledgement of Notification of Start of Construction
4494	4/11/1972	Georgia Power	FERC	Letter Documenting Filing of Notice of Start of Construction On 9/30/1971
241	10/27/1975	Georgia Power	FERC	Notification of Delay Regarding In Service Dates
238	2/27/1976	Georgia Power	FERC	Request to Amend Article 35 for In Service Dates
4562	4/6/1976	FERC	Georgia Power	FERC Notice of Application for Amendment of License to Extend Completion Date for Installation of Units
3655	4/16/1976	FERC	Georgia Power	ADVERTISING ORDER SENT TO THE FOLLOWING FOR PUBLICATION OF NOTICE OF APPLICATION FOR AMENDMENT OF LICENSE FOR PARTIALLY CONSTRUCTED PROJECT, ET AL
46	4/21/1976	Georgia	FERC	Request for Shortened Procedure for Amendment of Article 35

Composite Record Number	Document Date	From	To	Article 35 Subject
		Power		
195	8/6/1976	FERC	Georgia Power	Approval of Revision of Deadlines for Construction Completion and In-Service Dates
4577	6/27/1980	Georgia Power	FERC	Filing of Status of Construction and Report of Coil Failure on Unit 2

Exhibit H Table H48. Article 36 Annual Charges

Composite Record Number	Document Date	From	To	Article 36 Subject
3258	8/6/1969	FERC	Georgia Power	Order Issuing Major License
3757	9/4/1969	Georgia Power	FERC	Filling of Application for Rehearing of License Order
3756	9/30/1969	FERC	Georgia Power	FERC Order Granting Rehearing
4334	2/6/1970	Georgia Power	FERC	Filing of Application for Modification of Certain Terms of License
3536	6/19/1970	FERC	Georgia Power	ORDER AMENDING LICENSE ORDER AS SET FORTH HEREIN (DESIGNATED AMENDMENT NO. 1, INSTRUMENT NO. 2.)
2117	8/24/1970	Georgia Power	FERC	AMENDMENT NO. 1, INSTRUMENT NO. 2 EXECUTED AND ACCEPTED BY LICENSEE ON 7-21-70, AND FILED, TOGETHER WITH COPY OF RESOLUTION B.0.D. ETC.
2118	9/10/1970	FERC	Georgia Power	LETTER SENT ADVISING THAT AMENDMENT NO., 1, INSTRUMENT NO.2 HAS BEEN PROPERLY EXECUTED AND ACCEPTED.
4466	9/21/1970	Georgia Power	FERC	Filing of Proposed Amendment of License for Timing of Annual Charges
4246	2/18/1971	FERC	Georgia Power	FERC Order Modifying License Including Changing Effective Date of License to 6/1/1970
93	8/24/1979	Georgia Power	FERC	Payment of Annual Charges
3399	1/16/1980	Georgia Power	FERC	Submittal of Statement of Generation for Annual Charges
4125	1/29/1985	Georgia Power	FERC	Georgia Power annual kilowatt generation report reference Wallace Dam Project for CY84.
3427	2/1/1985	Georgia Power	FERC	Submittal of Statement of Generation for Annual Charges
2141	6/11/1986	Georgia Power	EEI	FERC Annual Charges
3709	10/17/1988	Georgia Power	FERC	STATEMENT OF ANNUAL CHARGES FOR THE PERIOD OF 10/1/87 THRU 9/30/88.
3952	10/20/1989	Georgia Power	FERC	STATEMENT OF ENERGY IN KILOWATT HOURS GENERATED DURING THE PERIOD 10/1/88 THRU 9/30/89.

Exhibit H Table H48. Article 36 Annual Charges

Composite Record Number	Document Date	From	To	Article 36 Subject
845	10/29/1990	Georgia Power	FERC	GA Power Co submits annual report of KWH generated at Wallace Dam Hydro Project for FY 90 under P-2413. Availability: Public
2240	4/26/1991	Georgia Power	FERC	Payment of Hydropower Annual Charges
3734	10/28/1991	Georgia Power	FERC	SUBMISSION OF STATEMENTS OF ENERGY IN KWH GENERATED DURING THE 1990-91 FEDERAL FISCAL YEAR
2297	4/8/1992	Georgia Power	FERC	Payment of Annual Charges
3868	10/28/1992	Georgia Power	FERC	CERTIFIED STATEMENT OF ENERGY IN KILOWATT HOURS GENERATED DURING THE PERIOD 10/1/91 THROUGH 9/30/92.
2326	11/23/1992	Georgia Power	FERC	Land Use Charges
2335	3/29/1993	FERC	Georgia Power	Issuance of Annual Charges Bills
2343	7/2/1993	Georgia Power	FERC	Payment of Annual Charges
2351	9/24/1993	FERC	Georgia Power	Order on Rehearing for Annual Charges
2353	10/14/1993	FERC	Georgia Power	Fee Schedule Update for Use of Government Lands
3561	11/1/1993	Georgia Power	FERC	STATEMENT OF GENERATION SHOWING THE GROSS AMOUNT OF HOURS FOR THE FISCAL YEAR 1993.
776	12/20/1993	FERC	Georgia Power	Letter notice to Georgia Power reference overdue payment of annual charges (Bill #B4018249) under P-2413. B4018249. Availability: Public
2040	12/28/1993	Georgia Power	FERC	Confirmation of Payment of Annual Charges
2271	10/26/1994	Georgia Power	FERC	Statement of Generation for Annual Charges
2278	12/19/1994	Georgia Power	FERC	Annual Land Charges
2061	3/20/1995	FERC	Georgia Power	Delay in Issuing Annual Charges Bills
2362	7/28/1995	Georgia Power	FERC	Payment of Annual Charges

Exhibit H Table H48. Article 36 Annual Charges

Composite Record Number	Document Date	From	To	Article 36 Subject
3145	10/17/1995	Georgia Power	FERC	Statement of Generation for Annual Charges
2371	10/31/1995	FERC	Georgia Power	Update of Fee Schedule for Use of Government Lands
2382	2/6/1996	FERC	Georgia Power	Delay in Issuing Annual Charges
332	10/30/1997	Georgia Power	FERC	Southern Co submits statements of energy generated during period 961001 thru 970930 reference Bartlett's Ferry Project 485,et al.
2424	2/11/1998	FERC	Georgia Power	Annual Charges Bills
2426	3/3/1998	Georgia Power	FERC	Payment for Use of Government Lands
329	12/23/1998	Georgia Power	FERC	Georgia Power submits its statement of generation in kwh for hydropower annual charges for Bartlett's Ferry Project 485 et al for period 971001-980930.
950	10/11/1999	Georgia Power	FERC	Georgia Power Co submits statement of generation in KWH for Hydropower Annual Charges for period 981001 to 990930 reference Bartlett's Ferry Project et al under P-485 et al.
890	8/22/2000	Georgia Power	FERC	Georgia Power Co.'s appeal to the Chief Financial Officer of Annual Charges Assessment reference the Bartlett's Ferry Project 485 et al.
3148	10/19/2000	Georgia Power	FERC	Statement of Generation for Annual Charges
2522	2/1/2001	Georgia Power	FERC	Payment for Use of Government Lands
2525	3/8/2001	FERC	Georgia Power	Annual Charges Bill for Government Lands
2527	4/18/2001	Georgia Power	FERC	Payment for Use of Government Lands
2528	4/24/2001	FERC	Georgia Power	FERC Acceptance of Land Charge Payments
2536	7/16/2001	FERC	Georgia Power	Annual Charges Bill
2538	7/25/2001	FERC	Georgia Power	Revision to Annual Charges Bill

Exhibit H Table H48. Article 36 Annual Charges

Composite Record Number	Document Date	From	To	Article 36 Subject
2541	8/24/2001	Georgia Power	FERC	Payment of Annual Charges
3157	12/21/2001	Georgia Power	FERC	Statement of Generation for Annual Charges
2575	8/9/2002	Georgia Power	FERC	Payment of Annual Charges
1441	8/9/2002	Georgia Power	FERC	Georgia Power Co.'s appeal to the Chief Financial Officer of Annual Charges Assessment under P-485 et al.
622	12/20/2002	Georgia Power	FERC	Georgia Power's statement of energy in kilowatt hours generated during the period of 10/1/01 through 9/30/02 at the Bartlett's Ferry Project et al under P-485 et al.
2617	8/21/2003	FERC	Georgia Power	Bill for Annual Charges
2618	8/22/2003	Georgia Power	FERC	Payment of Annual Charges
3160	3/5/2004	Georgia Power	FERC	Statement of Generation for Annual Charges
2464	9/8/2004	Georgia Power	FERC	Payment of Annual Charges
3151	10/28/2004	Georgia Power	FERC	Statement of Generation for Annual Charges
2487	5/10/2005	Georgia Power	FERC	Comments on Review of Other Federal Agencies Annual Charges
2492	9/15/2005	Georgia Power	FERC	Payment of Annual Charges
3154	10/31/2005	Georgia Power	FERC	Statement of Generation for Annual Charges
2067	2/8/2006	Georgia Power	FERC	Payment for Use of Government Lands
2669	9/8/2006	Georgia Power	FERC	Appeal of Annual Charges Bill
2668	9/9/2006	Georgia Power	FERC	Payment of Annual Charges
3175	10/30/2006	Georgia Power	FERC	Statement of Generation for Annual Charges

Exhibit H Table H48. Article 36 Annual Charges

Composite Record Number	Document Date	From	To	Article 36 Subject
2871	11/9/2006	Georgia Power	FERC	Correction to Collection of Annual Charges
2691	2/23/2007	Georgia Power	FERC	Payment of Annual Charges for Use of Government Lands
2702	4/9/2007	FERC	Georgia Power	Response to Georgia Power's Filing of an Appeal of Annual Charges
1562	5/8/2007	Georgia Power	FERC	Withdrawal of 2006 Appeal of Annual Charges of Georgia Power Company under AD04-9-010, et al.
1916	5/25/2007	FERC	Georgia Power	Notice of withdrawal of Annual Charges Appeal reference Georgia Power Company under P-485 et al.
2715	9/14/2007	Georgia Power	FERC	Payment of Annual Charges Bill
3166	10/15/2007	Georgia Power	FERC	Statement of Generation for Annual Charges
2937	2/20/2008	Georgia Power	FERC	Payment of Annual Charges for Use of Government Lands
2945	7/14/2008	Georgia Power	FERC	Payment of Annual Charges
2769	10/17/2008	FERC	Georgia Power	Request for E-Mail Addresses for Annual Land Charges
3184	10/24/2008	Georgia Power	FERC	Statement of Generation for Annual Charges
2978	8/6/2009	Georgia Power	FERC	Payment of Annual Charges
3187	10/13/2009	Georgia Power	FERC	Statement of Generation for Annual Charges
3004	4/4/2010	FERC	Georgia Power	Bill for Use of Federal Lands
3011	8/4/2010	Georgia Power	FERC	Payment of Annual Charges
3190	10/12/2010	Georgia Power	FERC	Statement of Generation for Annual Charges
3035	4/15/2011	Georgia Power	FERC	Acknowledgment of Credit Balance on Annual Charges for use of Government Lands

Exhibit H Table H48. Article 36 Annual Charges

Composite Record Number	Document Date	From	To	Article 36 Subject
3039	6/23/2011	Georgia Power	FERC	Annual Charges for Use of Government Lands
3042	8/9/2011	Georgia Power	FERC	Payment of Annual Charges
3193	10/20/2011	Georgia Power	FERC	Statement of Generation for Annual Charges
3068	3/16/2012	Georgia Power	FERC	Payment of Annual Charges for Use of Government Lands
3088	8/28/2012	Georgia Power	FERC	Payment of Annual Charges
1521	10/10/2012	Georgia Power	FERC	Southern Company submits their Statement of Generation during the period of 10/1/11 through 9/30/12 for the Bartlett's Ferry Project et under P-485 et al.
3117	9/6/2013	Georgia Power	FERC	Payment of Annual Charges
3199	11/7/2013	Georgia Power	FERC	Statement of Generation for Annual Charges
4877	10/22/2014	Georgia Power	FERC	Statement of Generation in KWH for Hydropower Annual Charges
4928	10/20/2015	Georgia Power	FERC	Statement of Generation in KWH for Hydropower Annual Charges
3816	4/22/2016	FERC	Georgia Power	2016 Statement of Annual Charges for U. S. Lands - Georgia Power Company
5761	7/21/2016	FERC	Georgia Power	FERC Annual Charges Bills
4870	7/28/2016	Georgia Power	FERC	Documentation of Payment of Annual Charges Bill
5769	8/4/2016	Georgia Power	FERC	Georgia Power Payment of FERC Annual Charges
5807	10/28/2016	Georgia Power	FERC	Southern Company Generation submits the Statement of Generation in KWh for hydropower annual charges during the period of 10/1/15 through 9/30/16 under P-485 et al.

Exhibit H Table H49. Article 37 Availability of Project Lands to the United States Forest Service

Composite Record Number	Document Date	From	To	Article 37 Subject
3259	8/6/1969	FERC	Georgia Power	Order Issuing Major License
4997	9/24/1970	Georgia Power	Georgia Power	Notice of Meeting with USFS Regarding Reservoir Clearing, Marking of Boundary and Pool Contour, Removal of USFS Timber, and Recreation
5025	1/11/1971	USFS	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5035	1/24/1971	Georgia Power	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5058	3/1/1971	Other	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5084	3/9/1971	Georgia Power	USFS	Draft Memorandum of Understanding Between Georgia Power and USFS
5135	5/28/1971	Georgia Power	USFS	Memorandum of Understanding Regarding Forest Service Lands - Issue: Land Adjustment Program - Land Adjustments Will Be Made, As Necessary, Between Georgia Power and the USFS
5180	6/3/1971	Georgia Power	USFS	Transmittal of Signed Memorandum of Understanding Between Georgia Power and USFS Regarding USFS Lands
2303	6/11/1992	Georgia Power	FERC	Request for Joint Development of a Water Fowl Impoundment

Exhibit H Table H50. Article 38 Establishment of 435 Contour

Composite Record Number	Document Date	From	To	Article 38 Subject
3260	8/6/1969	FERC	Georgia Power	Order Issuing Major License
4976	1/1/1970	Other	Georgia Power	Wallace Dam Reservoir Control Survey Temporary Benchmarks
4979	1/1/1970	Other	Georgia Power	Wallace Dam Map - Horizontal Control Diagram With Line Numbers
4980	1/1/1970	Other	Georgia Power	Wallace Dam Map - Vertical Control Diagram With Line Numbers
4975	1/1/1970	Other	Georgia Power	Wallace Dam Reservoir Control Survey
4983	1/20/1970	Georgia Power	Georgia Power	Specifications for Aerial Photography and Topographic Mapping
4989	1/30/1970	Georgia Power	Georgia Power	Awarding of Reservoir Mapping Contract
4991	6/15/1970	Georgia Power	Other	Wallace Dam Topo Maps Purchase Order
4996	9/22/1970	Other	Georgia Power	Vertical Control Survey Issues
4998	9/24/1970	Georgia Power	Georgia Power	Notice of Meeting with USFS Regarding Reservoir Clearing, Marking of Boundary and Pool Contour, Removal of USFS Timber, and Recreation
5026	1/11/1971	USFS	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5036	1/24/1971	Georgia Power	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5045	2/16/1971	Georgia Power	Georgia Power	Sinclair Project Datum
5048	2/19/1971	Other	Georgia Power	Transmittal Letter for Three Topographic Maps of Wallace Dam
5052	2/22/1971	Georgia Power	Georgia Power	Information Needed for Reservoir Surveying Contract
5059	3/1/1971	Other	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS

Exhibit H Table H50. Article 38 Establishment of 435 Contour

Composite Record Number	Document Date	From	To	Article 38 Subject
5063	3/2/1971	Georgia Power	Georgia Power	Wallace Datum Vs. MSL
5070	3/3/1971	Georgia Power	Georgia Power	Preliminary Decision on Wallace Dam Datum
5069	3/3/1971	Georgia Power	Georgia Power	Contact of USGS Regarding Benchmark Elevations
5066	3/3/1971	Georgia Power	Georgia Power	Wallace, Sinclair, and Harlee Branch Plant Datums Vs. MSL
5085	3/9/1971	Georgia Power	USFS	Draft Memorandum of Understanding Between Georgia Power and USFS
5139	5/28/1971	Georgia Power	USFS	Memorandum of Understanding Regarding Forest Service Lands - Issue: Surveying - Land Corners and Land Lines - Georgia Power Will Survey, Designate, and Maintain Project Contours to Provide On-The-Ground Controls for Timber Salvage, Recreation, Clearing, Road Replacement, and Other Uses Affected by Water Levels. USFS Land Corners of Land Lines Destroyed Will Be Witnessed by Georgia Power to USFS Standards
5150	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - Marking of Full Pond Elevation (Elevation 435) is Performed Using Pins Set on 200 Foot Lengths With Paint on Trees Between Pins
5172	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - Reservoir Areas Between Elevation 425 and 435 Will Be Cleared of Structures and Woody Growth With Nothing Higher Than 6 Inches On the Uphill Slope
5181	6/3/1971	Georgia Power	USFS	Transmittal of Signed Memorandum of Understanding Between Georgia Power and USFS Regarding USFS Lands
126	1/7/1974	Georgia Power	Georgia Power	Status of Project Boundary Determinations
5213	6/5/1974	Other	Georgia Power	Transmittal Letter for Survey Documents from Lowe Engineers to Georgia Power
5230	12/2/1974	Georgia Power	Georgia Power	Submittal of Quotations for Aerial Photographs of Reservoir
5257	9/1/1975	Georgia Power	Georgia Power	Wallace Dam Project Base Map
5364	9/1/1976	Georgia	Georgia	Clearing Operations on USFS Lands

Exhibit H Table H50. Article 38 Establishment of 435 Contour

Composite Record Number	Document Date	From	To	Article 38 Subject
		Power	Power	
5372	9/16/1976	FERC	Georgia Power	Order Approving Revised Reservoir Clearing Plan
5541	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Clearing Requirements. The area upstream from Wallace Dam below elevation 435.6 MSL plus a three-foot horizontal strip along this contour shall be completely cleared except for areas marked on Georgia Power Drawing 11-515-H258.
5559	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Areas Uncleared for Wildlife Habitat (WH). Forty areas throughout the reservoir are designated by WH and shall not be disturbed by clearing operations. A one-hundred-foot buffer zone must be cleared between these uncleared areas and the reservoir boundary contour of 435.6 MSL. These areas are marked in the field except for the border of 100 feet from the 435.6 MSL contour which is the contractor's responsibility to measure.
5581	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Areas to be Cleared and Grubbed. Approximately fourteen locations throughout the Wallace Reservoir are designated as areas to be cleared and grubbed and are adjacent to either swimming areas or boat ramps. At each location, clearing and grubbing is required from elevation 435.6 MSL to elevation 425.6 MSL. Each area is marked in the field.
5618	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Removal from Clearing Area. No material cleared from the reservoir shall be disposed of by depositing it on company property either above or below the 435.6 MSL contour.
5630	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking. The Wallace Reservoir is marked to show the various boundaries of clearing areas including: 1) the 435.6 MSL contour, 2) the fish plots and wildlife habitat boundaries, 3) the clearing and grubbing areas, and 4) the Project boundary.
5636	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Wallace Reservoir 435.6 MSL Contour. The 435.6 MSL contour has been marked in the field by Georgia Power. This

Exhibit H Table H50. Article 38 Establishment of 435 Contour

Composite Record Number	Document Date	From	To	Article 38 Subject
				elevation is identified by an iron pin driven in the ground with the ground surface elevation at the pin being the 435.6 elevation. These pins will be located every 500 feet or less on this contour. In open areas, wooden stakes will be used to show the ground in the same way and they will be spaced not more than 200 feet apart.
5640	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Wallace Reservoir 435.6 MSL Contour. All trees along the 435.6 MSL contour are marked with one three-inch band of yellow paint, sprayed on, encircling the tree at eye level, with blue flagging attached. All trees within a three-foot horizontal distance of the reservoir boundary must be removed in addition to the clearing required for the reservoir.
5656	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Project Boundary. The Company owned land is designated by the project boundary line which is normally a twenty-five-foot horizontal distance outside the 435.6 MSL contour. This project boundary line is marked by one or two partial bands of yellow paint applied with a brush onto adjacent trees. These markings are not involved with reservoir clearing and should be noted only for their usual proximity to the 435.6 MSL contour line.
5686	5/16/1977	USFS	Georgia Power	Acknowledgement of Receipt of Revised Clearing Maps, Specifications, and Clearing Contracts and Statement of USFS Grazing and Agricultural Permits

Exhibit H Table H51. Article 39 USFS Land Lines And Corners

Composite Record Number	Document Date	From	To	Article 39 Subject
3261	8/6/1969	FERC	Georgia Power	Order Issuing Major License
4999	9/24/1970	Georgia Power	Georgia Power	Notice of Meeting with USFS Regarding Reservoir Clearing, Marking of Boundary and Pool Contour, Removal of USFS Timber, and Recreation
133	10/19/1970	USFS	Georgia Power	Documentation of Meeting and Transmission of Land Line and Corner Survey Specifications
5027	1/11/1971	USFS	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5037	1/24/1971	Georgia Power	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5060	3/1/1971	Other	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5086	3/9/1971	Georgia Power	USFS	Draft Memorandum of Understanding Between Georgia Power and USFS
5140	5/28/1971	Georgia Power	USFS	Memorandum of Understanding Regarding Forest Service Lands - Issue: Surveying - Land Corners and Land Lines - Georgia Power Will Survey, Designate, and Maintain Project Contours to Provide On-The-Ground Controls for Timber Salvage, Recreation, Clearing, Road Replacement, and Other Uses Affected by Water Levels. USFS Land Corners of Land Lines Destroyed Will Be Witnessed by Georgia Power to USFS Standards
5182	6/3/1971	Georgia Power	USFS	Transmittal of Signed Memorandum of Understanding Between Georgia Power and USFS Regarding USFS Lands
5256	5/14/1975	USGS	Georgia Power	Relocation of USGS Benchmarks Within the Boundaries of Lake Oconee

Exhibit H Table H52. Article 40 Land Acquisition

Composite Record Number	Document Date	From	To	Article 40 Subject
4953	3/21/1967	Other	Georgia Power	Invitation to Meeting Regarding Comprehensive Development Plan for Lake Oconee
4958	4/5/1967	Other	Georgia Power	Newspaper Clipping on Comprehensive Development Plans at Lake Oconee
4963	4/27/1967	Other	Georgia Power	Preliminary Outline for a Comprehensive Land Development Plan for the Laurens Shoals Reservoir Area
4968	9/21/1967	Georgia Power	US HUD	Summary of Proposal for Receiving Funds to Plan Areas Around Lake Oconee
3262	8/6/1969	FERC	Georgia Power	Order Issuing Major License
4341	9/4/1969	Georgia Power	FERC	Filling of Application for Rehearing of License Order
4335	9/30/1969	FERC	Georgia Power	FERC Order Granting Rehearing
4984	1/20/1970	Georgia Power	Georgia Power	Specifications for Aerial Photography and Topographic Mapping
4584	2/4/1970	Georgia Power	FERC	Filing of Modification of Application for Rehearing
4593	3/25/1970	FERC	Georgia Power	Letter Transmitting DOI Comments on Modification of Request for Rehearing
4992	6/15/1970	Georgia Power	Other	Wallace Dam Topo Maps Purchase Order
4238	6/19/1970	FERC	Georgia Power	FERC Order Amending License Including Time Extensions for Complying With Conditions
4460	7/21/1970	Georgia Power	FERC	Filing of Acceptance of FERC Order Modifying License Articles
3544	8/24/1970	Georgia Power	FERC	AMENDMENT NO. 1, INSTRUMENT NO. 2 EXECUTED AND ACCEPTED BY LICENSEE ON 7-21-70, AND FILED, TOGETHER WITH COPY OF RESOLUTION B.0.D. ETC.
3550	9/10/1970	FERC	Georgia Power	LETTER SENT ADVISING THAT AMENDMENT NO., 1, INSTRUMENT NO.2 HAS BEEN PROPERLY EXECUTED AND ACCEPTED.
5049	2/19/1971	Other	Georgia	Transmittal Letter for Three Topographic Maps of Wallace Dam

Exhibit H Table H52. Article 40 Land Acquisition

Composite Record Number	Document Date	From	To	Article 40 Subject
			Power	
5053	2/22/1971	Georgia Power	Georgia Power	Information Needed for Reservoir Surveying Contract
5064	3/2/1971	Georgia Power	Georgia Power	Wallace Datum Vs. MSL
5071	3/3/1971	Georgia Power	Georgia Power	Preliminary Decision on Wallace Dam Datum
5067	3/3/1971	Georgia Power	Georgia Power	Wallace, Sinclair, and Harlee Branch Plant Datums Vs. MSL
5090	4/12/1971	Georgia Power	Georgia Power	Transmittal Letter for General Specifications and Restrictions Applied to Use of Georgia Power Company Shoreline Lands and the Reservoir
5092	4/12/1971	Georgia Power	Georgia Power	Georgia Power Shoreline Development Specifications and Restrictions - General Specifications and Restrictions
5094	4/12/1971	Georgia Power	Georgia Power	Georgia Power Shoreline Development Specifications and Restrictions - 25 Foot Horizontal Strip
5096	4/12/1971	Georgia Power	Georgia Power	Georgia Power Shoreline Development Specifications and Restrictions - 100 and 200 Foot Horizontal Strips
5098	4/12/1971	Georgia Power	Georgia Power	Georgia Power Shoreline Development Specifications and Restrictions - Boat Dock Drawing
5100	4/12/1971	Georgia Power	Georgia Power	Shoreline Specifications and Restrictions for: 1) General Statement, 2) Restrictions on 25 Foot Strips, 3) Restrictions on 100 Foot and 200 Foot Strips, 4) Boat Docks, and 5) Developments on 100 Foot and 200 Foot Strips
5151	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - Marking of Full Pond Elevation (Elevation 435) is Performed Using Pins Set on 200 Foot Lengths With Paint on Trees Between Pins
5207	11/22/1972	Georgia Power	Georgia Power	Water Surface Profiles Oconee River
5214	6/5/1974	Other	Georgia Power	Transmittal Letter for Survey Documents from Lowe Engineers to Georgia Power
5216	8/8/1974	Other	Georgia Power	Land Condemnation Issues
5219	8/29/1974	Georgia	Other	Land Condemnation Issues

Exhibit H Table H52. Article 40 Land Acquisition

Composite Record Number	Document Date	From	To	Article 40 Subject
		Power		
3893	11/14/1974	FERC	Georgia Power	LETTER SENT TO WILLIAM C. SHIVAR, REQUESTING VERIFICATION OF SALE OF LANDS LOCATED WITHIN PROPOSED RECREATIONAL SITE A-2, ETC.
5231	12/2/1974	Georgia Power	Georgia Power	Submittal of Quotations for Aerial Photographs of Reservoir
3349	5/12/1975	Georgia Power	FERC	Request for Extension of Time to Acquire Project Lands
3914	7/14/1975	Georgia Power	FERC	LETTER REQUESTING EXEMPTION OF ARTICLE 5 OF LICENSE
5258	9/1/1975	Georgia Power	Georgia Power	Wallace Dam Project Base Map
237	12/10/1975	Georgia Power	FERC	Request for Time Extension to Acquire Project Lands
3363	2/19/1976	FERC	Georgia Power	Letter Granting of Exemption to Article 5 and Approving Extension of Time to Acquire Project Lands
3382	9/7/1976	Georgia Power	FERC	Request for Extension of Time to Acquire Project Lands
6	9/15/1976	FERC	Georgia Power	Approval of Request for Extension of Time for Land Acquisition
5657	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Project Boundary. The Company owned land is designated by the project boundary line which is normally a twenty-five-foot horizontal distance outside the 435.6 MSL contour. This project boundary line is marked by one or two partial bands of yellow paint applied with a brush onto adjacent trees. These markings are not involved with reservoir clearing and should be noted only for their usual proximity to the 435.6 MSL contour line.
5718	11/28/1977	Other	Georgia Power	Legal Decision in Court Case Georgia Power Vs. 54.20 Acres of Land
141	10/20/1981	Georgia Power	Georgia Power	Settlement of Last Land Acquisition Occurred on 5/14/1981
139	10/20/1981	Georgia Power	Georgia Power	The Following Acreages Above Elevation 435.6 msl are present: 1) 25 Foot Buffer 373.93 - Acres; 2) 100 Foot Buffer - 211.6 Acres; 3)

Exhibit H Table H52. Article 40 Land Acquisition

Composite Record Number	Document Date	From	To	Article 40 Subject
				200 Foot Buffer - 232.6 Acres
136	10/20/1981	Georgia Power	Georgia Power	First Land Acquisition Occurred on 8/3/1971
3788	3/12/1984	Georgia Power	FERC	Filing of Request for Right of Way for New Bridge on Georgia Highway No. 12
3790	4/2/1985	FERC	Georgia Power	FERC Order Approving Change in Land Rights for New Bridge at Georgia Highway No. 12
4622	12/22/1993	Georgia Power	FERC	Filing of Application to Amend License for Land Exchange Between Georgia Power and Reynolds Plantation
2056	8/7/1994	Georgia Power	FERC	Encroachment Agreement for Project Land
4618	9/26/1994	Georgia Power	FERC	Filing of Request for Time Extension to 10/19/1994 to File Additional Information on Land Exchange with Reynolds Plantation
2268	9/29/1994	FERC	Georgia Power	Permission to Enter into and Encroachment Agreement
4436	10/13/1994	Georgia Power	FERC	Filing of Supplemental Information on Land Exchange Between Georgia Power and Reynolds Plantation
4221	12/26/1995	FERC	Georgia Power	FERC EA for Transfer of Reynolds Property to Georgia Power and Georgia Power Property to Reynolds (Parcel A and B Transfer)
4630	9/16/1996	FERC	Georgia Power	FERC Order Approving Land Exchange Between Reynolds Plantation and Georgia Power
2393	1/24/1997	Georgia Power	GaDNR	Shoreline Management Plan for Land Exchange
2391	1/24/1997	Georgia Power	USEPA	Shoreline Management Plan for Land Exchange
2395	2/24/1997	GaDNR	Georgia Power	Shoreline Management Plan for Land Exchange
2399	3/11/1997	Georgia Power	GaDNR	Shoreline Management Plan for Land Exchange
4457	3/11/1997	Georgia Power	FERC	Filing of Shoreline Management Plan Required Under Order Approving Land Exchange Between Georgia Power and Reynolds Plantation
1020	4/15/1997	US EPA	FERC	US EPA comments on shoreline buffer zone management plan for Wallace Dam Project, P-2413.

Exhibit H Table H52. Article 40 Land Acquisition

Composite Record Number	Document Date	From	To	Article 40 Subject
989	5/26/1998	FERC	Georgia Power	Order modifying & approving shoreline buffer zone management plan for Wallace Project 2413 reference GA Power Co.
982	8/17/1998	Georgia Power	FERC	Georgia Power Co requests that FERC modify its 980526 Order reference Wallace Dam Project 2413.
2434	9/15/1998	FERC	Georgia Power	Notice of Amendment of License to Modify Shoreline Buffer Zone Management Plan
977	12/17/1998	FERC	Georgia Power	Order amending approved Shoreline Buffer Zone Management Plan of Georgia Power Co reference Wallace Project under P-2413.
1299	9/9/2004	Georgia Power	FERC	Georgia Power Co reports on its development of a shoreline buffer zone management plan for a tract of land concerning an exchange of project lands with Reynolds Plantation reference Wallace Dam Hydroelectric Project under P-2413.
1257	2/17/2005	FERC	Georgia Power	Letter informing Southern Company GEM that FERC have determined that Reynolds' clearing of undergrowth that occurred on 19 lots within 65-foot buffer zone area will not be consider a violation of their license under P-2413.
1240	8/4/2005	Georgia Power	FERC	Georgia Power Co.'s Brief Report on the replacement of vegetation on certain properties adjacent to Reynolds Plantation as required by FERC's letter of 2/17/05 reference Wallace Dam Project 2413. LARGE FORMATS ONLY. Availability: Public
1189	1/10/2006	FERC	Georgia Power	Letter order accepting Southern Company GEM's Report on the Re-Vegetation of the Shoreline Buffer Zone Management Plan reference the Wallace Project, fulfilling the requirements of FERC's 2/17/05 letter under P-2413.

Exhibit H Table H53. Article 41 Exhibit R and Recreation Planning and Development

Composite Record Number	Document Date	From	To	Article 41 Subject
4954	3/21/1967	Other	Georgia Power	Invitation to Meeting Regarding Comprehensive Development Plan for Lake Oconee
4959	4/5/1967	Other	Georgia Power	Newspaper Clipping on Comprehensive Development Plans at Lake Oconee
4964	4/27/1967	Other	Georgia Power	Preliminary Outline for a Comprehensive Land Development Plan for the Laurens Shoals Reservoir Area
4969	9/21/1967	Georgia Power	US HUD	Summary of Proposal for Receiving Funds to Plan Areas Around Lake Oconee
3263	8/6/1969	FERC	Georgia Power	Order Issuing Major License
4342	9/4/1969	Georgia Power	FERC	Filling of Application for Rehearing of License Order
4336	9/30/1969	FERC	Georgia Power	FERC Order Granting Rehearing
4585	2/4/1970	Georgia Power	FERC	Filing of Modification of Application for Rehearing
4594	3/25/1970	FERC	Georgia Power	Letter Transmitting DOI Comments on Modification of Request for Rehearing
4443	4/22/1970	Georgia Power	FERC	Filing of Responses to DOI Comments
3315	4/24/1970	Georgia Power	FERC	Submittal of Letter Requesting Further Extension of Time to Reply to Comments Regarding Selected License Articles
4239	6/19/1970	FERC	Georgia Power	FERC Order Amending License Including Time Extensions for Complying With Conditions
4461	7/21/1970	Georgia Power	FERC	Filing of Acceptance of FERC Order Modifying License Articles
3545	8/24/1970	Georgia Power	FERC	AMENDMENT NO. 1, INSTRUMENT NO. 2 EXECUTED AND ACCEPTED BY LICENSEE ON 7-21-70, AND FILED, TOGETHER WITH COPY OF RESOLUTION B.0.D. ETC.
3551	9/10/1970	FERC	Georgia Power	LETTER SENT ADVISING THAT AMENDMENT NO., 1, INSTRUMENT NO.2 HAS BEEN PROPERLY EXECUTED AND ACCEPTED.
5003	9/24/1970	Georgia Power	Georgia Power	Notice of Meeting with USFS Regarding Reservoir Clearing, Marking of Boundary and Pool Contour, Removal of USFS Timber, and

Exhibit H Table H53. Article 41 Exhibit R and Recreation Planning and Development

Composite Record Number	Document Date	From	To	Article 41 Subject
				Recreation
4359	9/24/1970	Georgia Power	FERC	Application to Modify Effective Date of the License
5028	1/11/1971	USFS	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5038	1/24/1971	Georgia Power	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
4247	2/18/1971	FERC	Georgia Power	FERC Order Modifying License Including Changing Effective Date of License to 6/1/1970
5061	3/1/1971	Other	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5087	3/9/1971	Georgia Power	USFS	Draft Memorandum of Understanding Between Georgia Power and USFS
4469	4/29/1971	Georgia Power	FERC	Filing of Request for Time Extension for Filing Exhibit R
5157	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - Areas Bordering All Swimming and Boat Ramp Areas Will Be Cleared and Grubbed from Elevation 425 to Elevation 435
5129	5/28/1971	Georgia Power	USFS	Memorandum of Understanding Regarding Forest Service Lands - Issue: Recreation - Clear All Lands to Be Flooded Which Are On or Adjacent to USFS Lands
5183	6/3/1971	Georgia Power	USFS	Transmittal of Signed Memorandum of Understanding Between Georgia Power and USFS Regarding USFS Lands
4473	6/4/1971	FERC	Georgia Power	FERC Letter Granting Extension of Time to File Exhibit R
4476	8/27/1971	Georgia Power	FERC	Filing of Exhibits R and S
5187	10/1/1971	Other	Georgia Power	Map of Recreation Area B1
4487	1/31/1972	FERC	Georgia Power	Request for Environmental Statement for Exhibit R
4298	3/29/1972	Georgia Power	FERC	Filing of Environmental Statement for Exhibit R Recreation Plan
4496	4/11/1972	Georgia Power	FERC	Letter Documenting Filing of Environmental Statement for Exhibit R on 3/29/1972

Exhibit H Table H53. Article 41 Exhibit R and Recreation Planning and Development

Composite Record Number	Document Date	From	To	Article 41 Subject
3581	4/17/1972	FERC	Georgia Power	LETTER SENT REQUESTING SUPPLEMENTAL INFORMATION TO ENVIRONMENTAL STATEMENT.
5190	5/2/1972	Other	Georgia Power	Map of Recreation Area B2
4512	5/16/1972	Georgia Power	FERC	Filing of Reservoir Clearing and Vector Control Plan
3582	5/23/1972	Georgia Power	FERC	LETTER SUBMITTING SUPPLEMENTAL INFORMATION TO ENVIRONMENTAL STATEMENT, PURSUANT TO LETTER SENT 04-17-72
4520	7/3/1972	FERC	Georgia Power	FERC Notice of Application for Approval of Revised Exhibit R Recreation Use Plan
5195	7/13/1972	Other	Georgia Power	Map of Recreation Area C1
2113	7/28/1972	Other	FERC	LETTER OF PROTEST CONCERNING REVISED EXHIBIT R, SITE A-2, AN AREA OF APPROXIMATELY 500 ACRES LOCATED IN MORGAN, PUTNAM, COUNTY, ETC.
3596	8/14/1972	Other	FERC	LETTER OF PROTEST TO REVISE EXHIBIT R AND S (J.M. REYNOLDS, JR., ET AL)
3597	8/14/1972	Other	FERC	LETTER OF PROTEST TO REVISE EXHIBIT R AND S. (MERCER REYNOLDS, JR., ET AL)
5198	9/11/1972	Other	Georgia Power	Map of Recreation Area C8
4525	9/18/1972	FERC	Georgia Power	FERC Notice of Application for Approval of Revised Exhibit R
3890	9/20/1972	FERC	Georgia Power	ADVERTISING ORDER SENT TO THE MESSENGER, EATONTON, ET AL. FOR PUBLICATION FOR APPROVAL OF REVISED EXHIBIT R FILED 8-30-71.
5201	9/26/1972	Other	Georgia Power	Map of Recreation Area C3
5205	10/30/1972	Other	Georgia Power	Map of Recreation Area B3
4527	11/1/1972	FERC	Georgia Power	FERC Letter Transmitting Agency Comments on Draft Exhibit R Environmental Statement to Georgia Power for Comment
4528	11/29/1972	Georgia Power	FERC	Filing of Comments to Agency Comments on Exhibit R Draft Environmental Statement

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Composite Record Number	Document Date	From	To	Article 41 Subject
4254	12/27/1972	FERC	Georgia Power	FERC Order Granting Intervention Regarding Article 41
5210	1/30/1973	USFS	FERC	USFS Comments on Revised Exhibit R
3891	2/23/1973	FERC	Georgia Power	LETTER SENT TO LICENSEE ENCLOSING A COPY OF LETTER DATED 1-30-73 FROM THE U.S. DEPARTMENT OF AGRICULTURE COMMENTING ON REVISED EXHIBIT R, ETC.
3892	3/26/1973	Georgia Power	FERC	LETTER IN RESPONSE TO LETTER SENT 2-23-73.
3895	11/14/1974	FERC	Georgia Power	LETTER SENT TO RIVERWOOD FARMS ENCLOSING COPY OF THE COMMISSION'S NOTICE OF APPLICATION FOR APPROVAL OF REVISED EXHIBIT R, ETC.
3894	11/14/1974	FERC	Georgia Power	LETTER SENT TO WILLIAM C. SHIVAR, REQUESTING VERIFICATION OF SALE OF LANDS LOCATED WITHIN PROPOSED RECREATIONAL SITE A-2, ETC.
4327	2/3/1975	FERC	Georgia Power	FERC Order Approving Revised Exhibit R
4608	8/11/1975	Georgia Power	FERC	Filing of Recreation Plans
5289	2/3/1976	Georgia Power	Georgia Power	Verification GaDNR Received Contour Maps, Photos, Exhibit R, and Exhibit S Documents
5297	2/6/1976	Georgia Power	Georgia Power	Meeting Arrangements With GaDNR Regarding Clearing Plan
5309	2/24/1976	Ga Dept Human Res	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5315	2/25/1976	GaDNR	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5321	2/26/1976	Georgia Power	Georgia Power	Transmittal of Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5327	3/10/1976	GaDNR	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5333	3/15/1976	Ga Dept Human Res	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan

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Composite Record Number	Document Date	From	To	Article 41 Subject
5339	3/19/1976	Georgia Power	FERC	Revised Clearing Plan Details and Letters of Agency Consultation
5357	3/23/1976	Georgia Power	FERC	Wallace Clearing Plan Details Map 3 of 3
5351	3/23/1976	Georgia Power	FERC	Wallace Clearing Plan Details Map 2 of 3 Including Areas of Standing Timber, Horizontal Strips, and Tree Topping Areas
5345	3/23/1976	Georgia Power	FERC	Wallace Clearing Plan Details Map 1 of 3 Including Areas of Standing Timber, Horizontal Strips, and Tree Topping Areas
4610	8/30/1976	Georgia Power	FERC	Filing of Amendment to Recreation Plans
5365	9/1/1976	Georgia Power	Georgia Power	Clearing Operations on USFS Lands
5373	9/16/1976	FERC	Georgia Power	Order Approving Revised Reservoir Clearing Plan
5380	9/23/1976	Georgia Power	Georgia Power	Supervision of Clearing Plan
5387	10/27/1976	USFS	Georgia Power	Agreement on Resolution of Conflict Between Exhibit R and Reservoir Clearing Plan - Relocation of Uncleared Areas Away from USFS Developed Recreation Sites and Full Clearing In Front of These Sites
5393	1/12/1977	GaDNR	Georgia Power	Completion of Preparation of a Policy Statement and General Development Plan for Richland Creek
5401	3/8/1977	Georgia Power	Georgia Power	Revision to Clearing Operations Adjacent to USFS Lands
5652	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Clearing and Grubbing Areas. The boundaries of the areas to be cleared and grubbed are marked in the field. All trees on the boundary are marked with three three-inch bands of yellow paint, sprayed on, encircling the tree, with red flagging attached. The boundary trees shall not be cleared until the required clearing and grubbing is complete.
5631	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking. The Wallace Reservoir is marked to show the various boundaries of clearing areas including: 1) the 435.6 MSL contour, 2) the fish plots and wildlife habitat boundaries, 3) the clearing and

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Composite Record Number	Document Date	From	To	Article 41 Subject
				grubbing areas, and 4) the Project boundary.
5582	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Areas to be Cleared and Grubbed. Approximately fourteen locations throughout the Wallace Reservoir are designated as areas to be cleared and grubbed and are adjacent to either swimming areas or boat ramps. At each location, clearing and grubbing is required from elevation 435.6 MSL to elevation 425.6 MSL. Each area is marked in the field.
5568	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas. On Georgia Power Drawing 11-515-H258 (87 sheets) titled Wallace Dam Clearing Plan Details, areas are marked that will require special attention. These areas are: 1) areas to be left uncleared for wildlife habitat and designed by WH, 2) areas to have timber topped at elevation 425.6 MSL for fish plots and designated by FP, 3) areas to be cleared and grubbed adjacent to boat ramps and swimming areas, and 4) islands that will be left uncleared for wildlife purposes.
5687	5/16/1977	USFS	Georgia Power	Acknowledgement of Receipt of Revised Clearing Maps, Specifications, and Clearing Contracts and Statement of USFS Grazing and Agricultural Permits
480	10/1/1978	Georgia Power	Georgia Power	Start of Construction at Recreation Area B-2 (Old Salem)
478	10/1/1978	Georgia Power	Georgia Power	Start of Construction at Recreation Area B-1 (Lawrence Shoals)
4612	10/25/1978	FERC	Georgia Power	FERC Order Approving Recreation Plans
482	6/30/1979	Georgia Power	Georgia Power	Start of Construction at Recreation Area B-4 (Parks Ferry)
488	7/1/1979	Georgia Power	Georgia Power	Start of Construction at Recreation Area C-8 (Armor Bridge)
484	7/1/1979	Georgia Power	Georgia Power	Start of Construction at Recreation Area C-1 (Long Shoals)
486	7/1/1979	Georgia Power	Georgia Power	Start of Construction at Recreation Area C-3 (Sugar Creek)
489	11/30/1979	Georgia	Georgia	End of Construction at Recreation Area C-8 (Armor Bridge)

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Composite Record Number	Document Date	From	To	Article 41 Subject
		Power	Power	
485	11/30/1979	Georgia Power	Georgia Power	End of Construction at Recreation Area C-1 (Long Shoals)
487	11/30/1979	Georgia Power	Georgia Power	End of Construction at Recreation Area C-3 (Sugar Creek)
490	9/1/1980	Georgia Power	Georgia Power	Start of Construction at Overlook Recreation Area
481	9/30/1980	Georgia Power	Georgia Power	End of Construction at Recreation Area B-2 (Old Salem)
491	11/30/1980	Georgia Power	Georgia Power	End of Construction at Overlook Recreation Area
479	11/30/1980	Georgia Power	Georgia Power	End of Construction at Recreation Area B-1 (Lawrence Shoals)
483	12/31/1980	Georgia Power	Georgia Power	End of Construction at Recreation Area B-4 (Parks Ferry)
3946	9/21/1981	Georgia Power	FERC	LETTER REQUESTING AMENDMENT OF EXHIBIT R. (ATTACHMENT SENT TO DHL.)
4205	11/23/1981	Georgia Power	FERC	Notice of Georgia Power application for approval of amended Exhibit R filed on 9/21/1981 for Sinclair Project.
4207	12/23/1981	COE	FERC	Comments on FERC 11/23/1981 notice of change in land rights & amendment to Exhibit 12 (sic) for Project 1951 filed by Georgia Power.
4209	1/29/1982	FERC	Georgia Power	Order approving amend to Exhibit R & approving changes in land use.
4903	3/31/2015	Georgia Power	FERC	Licensed Hydropower Development Recreation Report

Exhibit H Table H54. Article 42 Georgia Highway No. 44 Bridge Reconstruction

Composite Record Number	Document Date	From	To	Article 42 Subject
3264	8/6/1969	FERC	Georgia Power	Order Issuing Major License
4343	9/4/1969	Georgia Power	FERC	Filling of Application for Rehearing of License Order
4337	9/30/1969	FERC	Georgia Power	FERC Order Granting Rehearing
4586	2/4/1970	Georgia Power	FERC	Filing of Modification of Application for Rehearing
4595	3/25/1970	FERC	Georgia Power	Letter Transmitting DOI Comments on Modification of Request for Rehearing
4240	6/19/1970	FERC	Georgia Power	FERC Order Amending License Including Time Extensions for Complying With Conditions
4462	7/21/1970	Georgia Power	FERC	Filing of Acceptance of FERC Order Modifying License Articles
3546	8/24/1970	Georgia Power	FERC	AMENDMENT NO. 1, INSTRUMENT NO. 2 EXECUTED AND ACCEPTED BY LICENSEE ON 7-21-70, AND FILED, TOGETHER WITH COPY OF RESOLUTION B.0.D. ETC.
3552	9/10/1970	FERC	Georgia Power	LETTER SENT ADVISING THAT AMENDMENT NO., 1, INSTRUMENT NO.2 HAS BEEN PROPERLY EXECUTED AND ACCEPTED.
3327	9/5/1974	Georgia Power	FERC	Submittal of Plans to Reconstruct Georgia State Highway 44 Bridge
4318	12/4/1974	FERC	Georgia Power	FERC Order Approving Plan and Elevation Drawing of Reconstructed Georgia Highway No. 44 Bridge
143	3/9/1979	Georgia Power	Georgia Power	Plats of Georgia State Highway 44 Relocation

Exhibit H Table H55. Article 43 Reservoir Clearing Plan and Vector Control Plan

Composite Record Number	Document Date	From	To	Article 43 Subject
3265	8/6/1969	FERC	Georgia Power	Order Issuing Major License
4590	2/4/1970	Georgia Power	FERC	Filing of Modification of Application for Rehearing
4596	3/25/1970	FERC	Georgia Power	Letter Transmitting DOI Comments on Modification of Request for Rehearing
4444	4/22/1970	Georgia Power	FERC	Filing of Responses to DOI Comments
3316	4/24/1970	Georgia Power	FERC	Submittal of Letter Requesting Further Extension of Time to Reply to Comments Regarding Selected License Articles
4241	6/19/1970	FERC	Georgia Power	FERC Order Amending License Including Time Extensions for Complying With Conditions
4463	7/21/1970	Georgia Power	FERC	Filing of Acceptance of FERC Order Modifying License Articles
5004	9/24/1970	Georgia Power	Georgia Power	Notice of Meeting with USFS Regarding Reservoir Clearing, Marking of Boundary and Pool Contour, Removal of USFS Timber, and Recreation
4360	9/24/1970	Georgia Power	FERC	Application to Modify Effective Date of the License
5007	10/9/1970	Ga Dept Public Health	Georgia Power	Regulations Governing Mosquito Control and Other Measures on Impounded Waters
5009	10/12/1970	US HEW	Georgia Power	Transmittal Letter of Publication 'Prevention and Control of Vector Problems Associated with Water Resources'
5029	1/11/1971	USFS	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5039	1/24/1971	Georgia Power	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5042	1/25/1971	Georgia Power	Georgia Power	Draft Reservoir Clearing and Vector Control Plan
4248	2/18/1971	FERC	Georgia Power	FERC Order Modifying License Including Changing Effective Date of License to 6/1/1970

Exhibit H Table H55. Article 43 Reservoir Clearing Plan and Vector Control Plan

Composite Record Number	Document Date	From	To	Article 43 Subject
5062	3/1/1971	Other	Georgia Power	Comments on Draft Memorandum of Understanding Between Georgia Power and USFS
5088	3/9/1971	Georgia Power	USFS	Draft Memorandum of Understanding Between Georgia Power and USFS
5105	5/14/1971	Ga Dept Public Health	Georgia Power	Comments on Reservoir Clearing and Vector Control Plan and Exhibit S
5107	5/18/1971	US FWS	Georgia Power	Comments on Reservoir Clearing and Vector Control Plan
5117	5/26/1971	GaDNR	Georgia Power	Fish and Wildlife Enhancements And Discussion on Coosawattee Area
5121	5/27/1971	USFS	Georgia Power	Need to Consider Fishery and Waterfowl Habitats in Reservoir Clearing
5154	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - Agreement to Do Pre-Impoundment Mosquito Survey
5130	5/28/1971	Georgia Power	USFS	Memorandum of Understanding Regarding Forest Service Lands - Issue: Recreation - Clear All Lands to Be Flooded Which Are On or Adjacent to USFS Lands
5145	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - Consultation Occurred With: 1) Georgia Department of Public Health, 2) US Department of Health, Education and Welfare, 3) Georgia State Game and Fish Commission [GaDNR], 4) US Wildlife Service, 5) US Forest Service
5152	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - Marking of Full Pond Elevation (Elevation 435) is Performed Using Pins Set on 200 Foot Lengths With Paint on Trees Between Pins
5158	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - Areas Bordering All Swimming and Boat Ramp Areas Will Be Cleared and Grubbed from Elevation 425 to Elevation 435
5162	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - All Vegetative Material Left After Burning Will Be Buried or Otherwise Disposed
5166	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - All Clearing Debris Will Be Disposed of By Burning
5168	5/28/1971	US HEW	Georgia Power	Approval of Reservoir Clearing and Vector Control Plan and Transmittal of Supplemental Document to Georgia Power

Exhibit H Table H55. Article 43 Reservoir Clearing Plan and Vector Control Plan

Composite Record Number	Document Date	From	To	Article 43 Subject
5173	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - Reservoir Areas Between Elevation 425 and 435 Will Be Cleared of Structures and Woody Growth With Nothing Higher Than 6 Inches On the Uphill Slope
5175	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - Reservoir Areas Below Elevation 425 No Stumps or Structures Will Be Protruding Above Elevation 425
5147	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - Acceptance of Proposal to Leave Portions of the Reservoir Uncleared Below Elevation 425
492	5/28/1971	Georgia Power	FERC	Submittal of Reservoir Clearing and Vector Control Plan
5131	5/28/1971	Georgia Power	USFS	Memorandum of Understanding Regarding Forest Service Lands - Issue: Wildlife and Fisheries
5184	6/3/1971	Georgia Power	USFS	Transmittal of Signed Memorandum of Understanding Between Georgia Power and USFS Regarding USFS Lands
2106	7/19/1971	FERC	Georgia Power	LETTERS (4) SENT TO THE FOLLOWING ENCLOSING COPY OF RESERVOIR CLEARING VECTOR CONTROL PLAN FILED 6-1-71 FOR COMMENTS WITHIN 30 DAYS, ETC.
2109	9/13/1971	US DOA	FERC	LETTER OF COMMENT, PURSUANT TO LETTER SENT 7-19-71.
4497	4/11/1972	Georgia Power	FERC	Letter Documenting Filing of Reservoir Clearing and Vector Control Plan on 5/28/1971
4507	4/17/1972	FERC	Georgia Power	Request for Information on Reservoir Clearing and Vector Control Plan Referenced in the Environmental Statement for Exhibit R
4511	5/16/1972	Georgia Power	FERC	Filing of Reservoir Clearing and Vector Control Plan
2110	7/3/1972	FERC	Georgia Power	ADVERTISING ORDER SENT TO BANNER-HERALD-JOURNAL, ET AL, FOR PUBLICATION OF NOTICE OF APPLICATION OF RESERVOIR CLEARING AND VECTOR, ETC.
5192	7/3/1972	FERC	Georgia Power	Notice of Application for Approval of Reservoir Clearing and Vector Control Plan
5223	10/29/1974	Georgia Power	FERC	Notification of Preparation for Issuance of an Inquiry for Reservoir Clearing Operations
5226	11/14/1974	FERC	Georgia Power	FERC Acknowledgement of Receipt of Letter Regarding Reservoir Clearing Inquiry

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Composite Record Number	Document Date	From	To	Article 43 Subject
5229	11/19/1974	Georgia Power	Georgia Power	Transmittal of FERC Acknowledgement of Receipt of Letter Regarding Reservoir Clearing Inquiry
3332	1/28/1975	FERC	Georgia Power	Order Amending License, Approving Revised Exhibit S, and Approving Reservoir Clearing and Vector Control Plan (Amendment No. 2, Instrument No. 6)
5234	2/6/1975	Georgia Power	Georgia Power	Changes in FERC Approved Reservoir Clearing Plan
5246	2/24/1975	GaDNR	Georgia Power	Comments on Fish and Wildlife Enhancement Measures Regarding Reservoir Clearing - Fish Management
5241	2/24/1975	GaDNR	Georgia Power	Comments on Fish and Wildlife Enhancement Measures Regarding Reservoir Clearing - Game Management
3336	2/27/1975	Georgia Power	FERC	Submittal of Request for Rehearing of Order Amending License, Approving Exhibit S, and Reservoir Clearing and Vector Control Plan
3342	3/25/1975	FERC	Georgia Power	Order Modifying Order Amending License, Approving Exhibit S, and Approving Reservoir Clearing and Vector Control Plan (Amendment No 3, Instrument No. 8)
3346	4/16/1975	Georgia Power	FERC	Submittal of Acceptance of Amendment No. 3, Instrument No. 8
3912	5/12/1975	FERC	Georgia Power	LETTER SENT ADVISING THAT INSTRUMENT NO. 8 AND AMENDMENT NO. 3 HAS BEEN PROPERLY EXECUTED AND ACCEPTED.
3352	10/16/1975	Georgia Power	FERC	Request for Extension of Time for Filing Details of Reservoir Clearing Plan
4541	11/18/1975	FERC	Georgia Power	FERC Letter Granting Extension of Time to File Reservoir Clearing Plan Until 3/25/1976
5267	11/19/1975	Georgia Power	GaDNR	Request for Review of Clearing Plan, Exhibit S, and Arrangement of a Meeting to Discuss Comments
5273	1/12/1976	Georgia Power	Georgia Power	Status of GaDNR Review of Reservoir Clearing Plan
5279	1/13/1976	GaDNR	Georgia Power	Confirmation of Meeting Regarding Reservoir Clearing
5284	1/28/1976	Georgia Power	Georgia Power	Documentation of Meeting With GaDNR and Georgia Public Health on Reservoir Clearing
5290	2/3/1976	Georgia	Georgia	Verification GaDNR Received Contour Maps, Photos, Exhibit R, and

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Composite Record Number	Document Date	From	To	Article 43 Subject
		Power	Power	Exhibit S Documents
5298	2/6/1976	Georgia Power	Georgia Power	Meeting Arrangements With GaDNR Regarding Clearing Plan
5302	2/10/1976	Georgia Power	Georgia Power	Discussion on Extension of Time to File Revised Reservoir Clearing Plan
5305	2/19/1976	Georgia Power	Georgia Power	Discussion of GaDNR and Ga Health Division Comments on Reservoir Clearing and Vector Control Plan
5310	2/24/1976	Ga Dept Human Res	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5316	2/25/1976	GaDNR	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5322	2/26/1976	Georgia Power	Georgia Power	Transmittal of Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5328	3/10/1976	GaDNR	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5334	3/15/1976	Ga Dept Human Res	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5340	3/19/1976	Georgia Power	FERC	Revised Clearing Plan Details and Letters of Agency Consultation
5346	3/23/1976	Georgia Power	FERC	Wallace Clearing Plan Details Map 1 of 3 Including Areas of Standing Timber, Horizontal Strips, and Tree Topping Areas
5352	3/23/1976	Georgia Power	FERC	Wallace Clearing Plan Details Map 2 of 3 Including Areas of Standing Timber, Horizontal Strips, and Tree Topping Areas
5358	3/23/1976	Georgia Power	FERC	Wallace Clearing Plan Details Map 3 of 3
3369	3/26/1976	Georgia Power	FERC	Submittal of Clearing Plan Details Map
4600	6/7/1976	FERC	Georgia Power	FERC Notice of Application for Approval of Reservoir Clearing Plan
3926	6/8/1976	FERC	Georgia Power	ADVERTISING SENT TO THE FOLLOWING FOR PUBLICATION OF NOTICE OF APPLICATION FOR APPROVAL OF RESERVOIR CLEARING PLAN FILED 3-26-76, ET AL.

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Composite Record Number	Document Date	From	To	Article 43 Subject
42	6/16/1976	Georgia Power	FERC	Response to Notice of Application for Approval of Reservoir Clearing Plan
3374	6/25/1976	Georgia Power	FERC	Submittal of Request for Shortened Procedure for Approval of Reservoir Clearing Plan
5366	9/1/1976	Georgia Power	Georgia Power	Clearing Operations on USFS Lands
494	9/16/1976	FERC	Georgia Power	Order Approving Reservoir Clearing and Vector Control Plan
5381	9/23/1976	Georgia Power	Georgia Power	Supervision of Clearing Plan
5388	10/27/1976	USFS	Georgia Power	Agreement on Resolution of Conflict Between Exhibit R and Reservoir Clearing Plan - Relocation of Uncleared Areas Away from USFS Developed Recreation Sites and Full Clearing In Front of These Sites
3941	12/28/1976	Georgia Power	FERC	PROOF OF PUBLICATION OF NOTICE OF APPLICATION FILED 3-26-76 IN THE OGLETHORPE ECHO, LEXINGTON, GEORGIA, ET AL, PURSUANT TO ORDER 6-7-76.
5402	3/8/1977	Georgia Power	Georgia Power	Revision to Clearing Operations Adjacent to USFS Lands
5395	3/8/1977	Other	FERC	Concerns Regarding Reservoir Clearing Operations on Cultural Resource Sites
5637	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Wallace Reservoir 435.6 MSL Contour. The 435.6 MSL contour has been marked in the field by Georgia Power. This elevation is identified by an iron pin driven in the ground with the ground surface elevation at the pin being the 435.6 elevation. These pins will be located every 500 feet or less on this contour. In open areas, wooden stakes will be used to show the ground in the same way and they will be spaced not more than 200 feet apart.
5587	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Islands to be Uncleared. There are approximately 16 islands in the Wallace Reservoir that must not be disturbed by clearing operations. These islands are marked in the field.
5594	4/14/1977	Georgia	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal

Exhibit H Table H55. Article 43 Reservoir Clearing Plan and Vector Control Plan

Composite Record Number	Document Date	From	To	Article 43 Subject
		Power		of Material. Materials cleared from the reservoir shall be disposed of by one of the following methods: 1) burning, 2) removal from the reservoir area, or 3) burning and burying.
5600	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Burning. It is the intent of these specifications that all materials resulting from clearing operations primarily be consumed by burning. In all burning operations the Contractor shall be governed by all county, State and Federal laws pertaining thereto and the Contractor shall also be responsible for notifying the appropriate authorities as required by law before he commences burning operations.
5606	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Burning. The Contractor shall furnish adequate firefighting equipment at the site of burning operations sufficient to meet all requirements of the State of Georgia. Tractors will be present at all times during the fire and all fires will be under constant attention until they have burned out or have been extinguished.
5612	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Burying. It is the intent of these specifications that only burying of a minor nature shall be done. But when logs or stumps have not been consumed by burning after a reasonable effort, a hole shall be dug in the ground, the material placed in the hole and covered with a level backfill of not less than 18 inches of compacted earth. Only level areas below the 425.6 MSL contour shall be selected for burying. In no case shall materials be buried in a natural wash, on a side slope, or by piling the materials and earth in a mound.
5619	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Removal from Clearing Area. No material cleared from the reservoir shall be disposed of by depositing it on company property either above or below the 435.6 MSL contour.
5658	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Project Boundary. The Company owned land is designated by the project boundary line which is normally a twenty-five-foot horizontal distance outside the 435.6 MSL contour. This project

Exhibit H Table H55. Article 43 Reservoir Clearing Plan and Vector Control Plan

Composite Record Number	Document Date	From	To	Article 43 Subject
				boundary line is marked by one or two partial bands of yellow paint applied with a brush onto adjacent trees. These markings are not involved with reservoir clearing and should be noted only for their usual proximity to the 435.6 MSL contour line.
5632	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking. The Wallace Reservoir is marked to show the various boundaries of clearing areas including: 1) the 435.6 MSL contour, 2) the fish plots and wildlife habitat boundaries, 3) the clearing and grubbing areas, and 4) the Project boundary.
5641	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Wallace Reservoir 435.6 MSL Contour. All trees along the 435.6 MSL contour are marked with one three-inch band of yellow paint, sprayed on, encircling the tree at eye level, with blue flagging attached. All trees within a three-foot horizontal distance of the reservoir boundary must be removed in addition to the clearing required for the reservoir.
5645	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Fish Plots and Wildlife Habitat Areas. The boundaries of the areas to be used for fish plots (FP) and wildlife habitat (WH) are marked in the field. All trees on the boundaries are marked with one three-inch band of yellow paint, sprayed on, encircling the tree and one vertical stripe of yellow paint, sprayed on, to the outside of the fish plot or wildlife habitat area, with red flagging attached. All marked trees shall not be cleared.
5653	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Clearing and Grubbing Areas. The boundaries of the areas to be cleared and grubbed are marked in the field. All trees on the boundary are marked with three three-inch bands of yellow paint, sprayed on, encircling the tree, with red flagging attached. The boundary trees shall not be cleared until the required clearing and grubbing is complete.
5583	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Areas to be Cleared and Grubbed. Approximately fourteen locations throughout the Wallace Reservoir are designated as areas to be cleared and grubbed and are adjacent to either swimming areas

Exhibit H Table H55. Article 43 Reservoir Clearing Plan and Vector Control Plan

Composite Record Number	Document Date	From	To	Article 43 Subject
				or boat ramps. At each location, clearing and grubbing is required from elevation 435.6 MSL to elevation 425.6 MSL. Each area is marked in the field.
5549	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Clearing Requirements. All buildings, fences, chimneys, or other structures shall be removed, or in the case of masonry structures, be leveled so as not to extend above elevation 425.6 MSL.
5624	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Clean Up. The Contractor shall be responsible for removing all floating material when the reservoir is filled.
5430	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: Lines and Grades
5415	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: General
5418	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: Site Location
5421	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: Location and Description of Parcels
5555	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Clearing Requirements. All depressions must be ditched to permit drainage so as to prevent stagnant water from forming at any time before or after Wallace Dam becomes operational.
5427	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: Estimated Quantities
5575	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Areas with Timber Topped for Fish Plots (FP). Fifty locations throughout the Wallace Reservoir are designated by FP areas that are to have all timber topped at elevation 425.6 MSL for fish plots. These areas are to be undisturbed by clearing operations except for topping. Fourth seven areas to be topped are marked in the field and the remaining three areas will be marked later.
5433	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: Drawings
5436	4/14/1977	Georgia	Other	Reservoir Clearing Contract - Topic: Schedule

Exhibit H Table H55. Article 43 Reservoir Clearing Plan and Vector Control Plan

Composite Record Number	Document Date	From	To	Article 43 Subject
		Power		
5439	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications
5442	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Scope
5525	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Property Ownership
5528	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Basis of Payment
5531	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Payments
5534	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, General Provisions
5537	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, General Provisions, Addendum No. I
5542	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Clearing Requirements. The area upstream from Wallace Dam below elevation 435.6 MSL plus a three-foot horizontal strip along this contour shall be completely cleared except for areas marked on Georgia Power Drawing 11-515-H258.
5546	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Clearing Requirements. Within the cleared areas all trees, windfalls, brush, vines, logs, and all floatable material shall be removed except: leaves, grass, weeds, stalks of cultivated crops, and sawdust.
5552	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Clearing Requirements. All trees, brush, other growth, and existing stumps shall be cut to within 6 inches of the ground on the uphill side.
5560	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Areas Uncleared for Wildlife Habitat (WH). Forty areas throughout the reservoir are designated by WH and shall not be disturbed by clearing operations. A one-hundred-foot buffer zone must be cleared between these uncleared areas and the reservoir boundary contour of 435.6 MSL. These areas are marked in the field except for the border of 100 feet from the 435.6 MSL contour which is

Exhibit H Table H55. Article 43 Reservoir Clearing Plan and Vector Control Plan

Composite Record Number	Document Date	From	To	Article 43 Subject
				the contractor's responsibility to measure.
5569	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas. On Georgia Power Drawing 11-515-H258 (87 sheets) titled Wallace Dam Clearing Plan Details, areas are marked that will require special attention. These areas are: 1) areas to be left uncleared for wildlife habitat and designed by WH, 2) areas to have timber topped at elevation 425.6 MSL for fish plots and designated by FP, 3) areas to be cleared and grubbed adjacent to boat ramps and swimming areas, and 4) islands that will be left uncleared for wildlife purposes.
5522	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Access to Work Areas
5424	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: Reservoir Areas of Special Interest
5665	4/18/1977	Georgia Power	Ga Game and Fish	Transmittal of Reservoir Clearing Specifications and Drawings and Notification of Clearing Contractors
5669	4/18/1977	Georgia Power	USFS	Transmittal of Reservoir Clearing Specifications and Drawings and Notification of Clearing Contractors. [Including Revision of Wildlife Habitat (WH) Areas Adjacent to USFS Recreation Areas Pursuant to USFS Recommendations to Georgia Power in a Letter Dated 2/24/1977.]
5662	4/18/1977	Georgia Power	Ga Dept Human Res	Transmittal of Reservoir Clearing Specifications and Drawings and Notification of Clearing Contractors
5673	4/19/1977	Georgia Power	FERC	Transmittal of Reservoir Clearing Specifications and Drawings and Notification of Awarded Contracts
5688	5/16/1977	USFS	Georgia Power	Acknowledgement of Receipt of Revised Clearing Maps, Specifications, and Clearing Contracts and Statement of USFS Grazing and Agricultural Permits
5693	5/23/1977	Georgia Power	USFS	Chronology of Clearing Operations Schedule Shared with the USFS and Outstanding USFS Grazing and Agricultural Permits
5696	5/23/1977	Georgia Power	Georgia Power	Cover Letter Transmitting Copies of Georgia Power Letter to USFS dated 8/25/1976 for Resolving USFS Grazing and Agricultural Permit Issues
5702	6/15/1977	GaDNR	Georgia	Limitations on Open Burning

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Composite Record Number	Document Date	From	To	Article 43 Subject
			Power	
5708	6/16/1977	GaDNR	Georgia Power	State of Georgia Rules and Regulations for Air Quality Control, Open Burning
5715	7/12/1977	Georgia Power	Georgia Power	Air Curtain Destructor (for burning of trees and debris from reservoir clearing operations)
5724	12/12/1980	Other	Georgia Power	Aerial Photography of Lake Oconee and Lake Sinclair
5727	6/1/1982	Georgia Power	FERC	Total Area of Islands Left Uncleared

Exhibit H Table H56. Article 44 Exhibit S Fish and Wildlife Resources

Composite Record Number	Document Date	From	To	Article 44 Subject
3266	8/6/1969	FERC	Georgia Power	Order Issuing Major License
4344	9/4/1969	Georgia Power	FERC	Filling of Application for Rehearing of License Order
3522	9/25/1969	Ga Game and Fish	FERC	LETTER COMMENTING REGARDING THE OPPOSITION OF GEORGIA POWER CO TO MITIGATION MEASURES PROPOSED FOR FISH AND WILDLIFE PURPOSE
4338	9/30/1969	FERC	Georgia Power	FERC Order Granting Rehearing
4587	2/4/1970	Georgia Power	FERC	Filing of Modification of Application for Rehearing
4597	3/25/1970	FERC	Georgia Power	Letter Transmitting DOI Comments on Modification of Request for Rehearing
4438	4/7/1970	Georgia Power	FERC	Request for Extension of Time to Respond to DOI Comments
4439	4/10/1970	FERC	Georgia Power	Grant of Time Extension for Georgia Power to File Comments on DOI Comments
4440	4/22/1970	Georgia Power	FERC	Filing of Responses to DOI Comments
3317	4/24/1970	Georgia Power	FERC	Submittal of Letter Requesting Further Extension of Time to Reply to Comments Regarding Selected License Articles
4242	6/19/1970	FERC	Georgia Power	FERC Order Amending License Including Time Extensions for Complying With Conditions
4464	7/21/1970	Georgia Power	FERC	Filing of Acceptance of FERC Order Modifying License Articles
3547	8/24/1970	Georgia Power	FERC	AMENDMENT NO. 1, INSTRUMENT NO. 2 EXECUTED AND ACCEPTED BY LICENSEE ON 7-21-70, AND FILED, TOGETHER WITH COPY OF RESOLUTION B.0.D. ETC.
3553	9/10/1970	FERC	Georgia Power	LETTER SENT ADVISING THAT AMENDMENT NO., 1, INSTRUMENT NO.2 HAS BEEN PROPERLY EXECUTED AND ACCEPTED.
4361	9/24/1970	Georgia	FERC	Application to Modify Effective Date of the License

Exhibit H Table H56. Article 44 Exhibit S Fish and Wildlife Resources

Composite Record Number	Document Date	From	To	Article 44 Subject
		Power		
4249	2/18/1971	FERC	Georgia Power	FERC Order Modifying License Including Changing Effective Date of License to 6/1/1970
4470	5/11/1971	Georgia Power	FERC	Filing of Request for Time Extension for Filing Exhibits J, M, and S
5106	5/14/1971	Ga Dept of Health	Georgia Power	Comments on Reservoir Clearing and Vector Control Plan and Exhibit S
5108	5/18/1971	USFWS	Georgia Power	Comments on Reservoir Clearing and Vector Control Plan
5118	5/26/1971	GaDNR	Georgia Power	Fish and Wildlife Enhancements And Discussion on Coosawattee Area
5122	5/27/1971	USFS	Georgia Power	Need to Consider Fishery and Waterfowl Habitats in Reservoir Clearing
5132	5/28/1971	Georgia Power	USFS	Memorandum of Understanding Regarding Forest Service Lands - Issue: Wildlife and Fisheries
5148	5/28/1971	Georgia Power	FERC	Reservoir Clearing and Vector Control Plan - Acceptance of Proposal to Leave Portions of the Reservoir Uncleared Below Elevation 425
4474	7/7/1971	FERC	Georgia Power	FERC Order Granting Extension of Time to File Exhibits J, M, and S
12	8/27/1971	Georgia Power	FERC	Submission of Exhibit S
4498	4/11/1972	Georgia Power	FERC	Letter Documenting Filing of Exhibit S on 8/27/1971
3584	6/28/1972	FERC	Georgia Power	LETTERS (11) SENT TO THE FOLLOWING, ENCLOSING COPIES OF EXHIBIT S & STAFF NOTICE DESCRIBING THE FISH & WILDLIFE DEVELOPMENT PLAN, ETC.
3590	7/5/1972	FERC	Georgia Power	ADVERTISING ORDER SENT TO BANNER-HERALD-NEWS, ET AL, FOR PUBLICATION OF THE NOTICE OF APPLICATION FOR APPROVAL EXHIBITS S FILED 8-30-71
4522	7/6/1972	FERC	Georgia Power	FERC Notice of Application for Approval of Exhibit S Fish and Wildlife Plan
3593	7/26/1972	GaEPA	FERC	LETTER OF COMMENT, PURSUANT TO LETTER SENT 6-28-72.
2114	8/14/1972	Other	FERC	LETTER OF PROTEST TO REVISE EXHIBIT R AND S (J.M.

Exhibit H Table H56. Article 44 Exhibit S Fish and Wildlife Resources

Composite Record Number	Document Date	From	To	Article 44 Subject
				REYNOLDS, JR., ET AL)
2115	8/14/1972	Other	FERC	LETTER OF PROTEST TO REVISE EXHIBIT R AND S. (MERCER REYNOLDS, JR., ET AL.)
3599	8/17/1972	Ga Dept of Health	FERC	LETTER OF COMMENT, PURSUANT TO LETTER SENT 6-28-72
3604	9/8/1972	GaDNR	FERC	LETTER OF COMMENT PURSUANT TO LETTER SENT 6-28-72
3608	10/3/1972	US DOI	FERC	LETTER OF COMMENT, PURSUANT TO LETTER SENT 6-28-72
4529	11/1/1972	FERC	Georgia Power	FERC Letter Transmitting Agency Comments on Exhibit S
4530	11/29/1972	Georgia Power	FERC	Filing of Comments to Agency Comments on Exhibit S
3617	2/1/1973	US DOA	FERC	LETTER OF COMMENT, PURSUANT TO LETTER SENT 6-28-72.
4322	1/28/1975	FERC	Georgia Power	FERC Order Approving Exhibit S, Approving Reservoir Clearing and Vector Control Plan, and Amending License
5242	2/24/1975	GaDNR	Georgia Power	Comments on Fish and Wildlife Enhancement Measures Regarding Reservoir Clearing - Game Management
5247	2/24/1975	GaDNR	Georgia Power	Comments on Fish and Wildlife Enhancement Measures Regarding Reservoir Clearing - Fish Management
5252	3/25/1975	FERC	Georgia Power	Order Modifying Prior Order Approving Exhibit S, Approving Reservoir Clearing and Vector Control Plan, and Amending License
3637	4/25/1975	Georgia Power	FERC	AMENDMENT NO. 3 AND INSTRUMENT NO. 8 EXECUTED AND ACCEPTED BY LICENSEE 4-16-75, FILED TOGETHER WITH RESOLUTION OF B.O.D. ETC.
3639	5/12/1975	FERC	Georgia Power	LETTER SENT ADVISING THAT INSTRUMENT NO. 8 AND AMENDMENT NO. 3 HAS BEEN PROPERLY EXECUTED AND ACCEPTED.
3641	10/16/1975	Georgia Power	FERC	REQUEST FOR AN EXTENSION OF TIME TO 3-25-76 TO COMPLY WITH ORDER ISSUED 3-25-75.
5268	11/19/1975	Georgia Power	GaDNR	Request for Review of Clearing Plan, Exhibit S, and Arrangement of a Meeting to Discuss Comments
5274	1/12/1976	Georgia Power	Georgia Power	Status of GaDNR Review of Reservoir Clearing Plan

Exhibit H Table H56. Article 44 Exhibit S Fish and Wildlife Resources

Composite Record Number	Document Date	From	To	Article 44 Subject
5280	1/13/1976	GaDNR	Georgia Power	Confirmation of Meeting Regarding Reservoir Clearing
5285	1/28/1976	Georgia Power	Georgia Power	Documentation of Meeting With GaDNR and Georgia Public Health on Reservoir Clearing
5291	2/3/1976	Georgia Power	Georgia Power	Verification GaDNR Received Contour Maps, Photos, Exhibit R, and Exhibit S Documents
5299	2/6/1976	Georgia Power	Georgia Power	Meeting Arrangements With GaDNR Regarding Clearing Plan
5311	2/24/1976	Ga Dept Human Res	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5317	2/25/1976	GaDNR	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5323	2/26/1976	Georgia Power	Georgia Power	Transmittal of Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5329	3/10/1976	GaDNR	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5335	3/15/1976	Ga Dept Human Res	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5341	3/19/1976	Georgia Power	FERC	Revised Clearing Plan Details and Letters of Agency Consultation
5359	3/23/1976	Georgia Power	FERC	Wallace Clearing Plan Details Map 3 of 3
5353	3/23/1976	Georgia Power	FERC	Wallace Clearing Plan Details Map 2 of 3 Including Areas of Standing Timber, Horizontal Strips, and Tree Topping Areas
5347	3/23/1976	Georgia Power	FERC	Wallace Clearing Plan Details Map 1 of 3 Including Areas of Standing Timber, Horizontal Strips, and Tree Topping Areas
5367	9/1/1976	Georgia Power	Georgia Power	Clearing Operations on USFS Lands
5375	9/16/1976	FERC	Georgia Power	Order Approving Revised Reservoir Clearing Plan
5382	9/23/1976	Georgia Power	Georgia Power	Supervision of Clearing Plan

Exhibit H Table H56. Article 44 Exhibit S Fish and Wildlife Resources

Composite Record Number	Document Date	From	To	Article 44 Subject
5389	10/27/1976	USFS	Georgia Power	Agreement on Resolution of Conflict Between Exhibit R and Reservoir Clearing Plan - Relocation of Uncleared Areas Away from USFS Developed Recreation Sites and Full Clearing In Front of These Sites
5403	3/8/1977	Georgia Power	Georgia Power	Revision to Clearing Operations Adjacent to USFS Lands
5633	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking. The Wallace Reservoir is marked to show the various boundaries of clearing areas including: 1) the 435.6 MSL contour, 2) the fish plots and wildlife habitat boundaries, 3) the clearing and grubbing areas, and 4) the Project boundary.
5646	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Fish Plots and Wildlife Habitat Areas. The boundaries of the areas to be used for fish plots (FP) and wildlife habitat (WH) are marked in the field. All trees on the boundaries are marked with one three-inch band of yellow paint, sprayed on, encircling the tree and one vertical stripe of yellow paint, sprayed on, to the outside of the fish plot or wildlife habitat area, with red flagging attached. All marked trees shall not be cleared.
5588	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Islands to be Uncleared. There are approximately 16 islands in the Wallace Reservoir that must not be disturbed by clearing operations. These islands are marked in the field.
5561	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Areas Uncleared for Wildlife Habitat (WH). Forty areas throughout the reservoir are designated by WH and shall not be disturbed by clearing operations. A one-hundred-foot buffer zone must be cleared between these uncleared areas and the reservoir boundary contour of 435.6 MSL. These areas are marked in the field except for the border of 100 feet from the 435.6 MSL contour which is the contractor's responsibility to measure.
5570	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas. On Georgia Power Drawing 11-515-H258 (87 sheets) titled Wallace Dam Clearing Plan Details, areas are marked that will require special attention. These areas are: 1) areas to be left

Exhibit H Table H56. Article 44 Exhibit S Fish and Wildlife Resources

Composite Record Number	Document Date	From	To	Article 44 Subject
				uncleared for wildlife habitat and designed by WH, 2) areas to have timber topped at elevation 425.6 MSL for fish plots and designated by FP, 3) areas to be cleared and grubbed adjacent to boat ramps and swimming areas, and 4) islands that will be left uncleared for wildlife purposes.
5576	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Areas with Timber Topped for Fish Plots (FP). Fifty locations throughout the Wallace Reservoir are designated by FP areas that are to have all timber topped at elevation 425.6 MSL for fish plots. These areas are to be undisturbed by clearing operations except for topping. Fourth seven areas to be topped are marked in the field and the remaining three areas will be marked later.
5670	4/18/1977	Georgia Power	USFS	Transmittal of Reservoir Clearing Specifications and Drawings and Notification of Clearing Contractors. [Including Revision of Wildlife Habitat (WH) Areas Adjacent to USFS Recreation Areas Pursuant to USFS Recommendations to Georgia Power in a Letter Dated 2/24/1977.]
5689	5/16/1977	USFS	Georgia Power	Acknowledgement of Receipt of Revised Clearing Maps, Specifications, and Clearing Contracts and Statement of USFS Grazing and Agricultural Permits
3786	8/16/1983	Georgia Power	FERC	Filing of Request for Amendment of Exhibit S
3824	1/25/1984	FERC	Georgia Power	NOTICE OF APPLICATION FOR APPROVAL OF AMENDED EXHIBIT S FILED 08-22-83
5730	4/9/1984	FERC	Georgia Power	Order Issued Approving Amendment to Exhibit S
4758	5/27/2015	Georgia Power	FERC	Georgia Power reports fish mortality incident on the Wallace Dam Project (#2413).
4756	10/6/2015	FERC	Georgia Power	Letter to Southern Company GEM providing a response to the 5/27/15 filing of the notification of fish kill etc. for Georgia Power Company's Wallace Pumped Storage Hydroelectric Project under P-2413.

Exhibit H Table H57. Article 45 Exhibits J and M Transmission Facilities

Composite Record Number	Document Date	From	To	Article 45 Subject
3267	8/6/1969	FERC	Georgia Power	Order Issuing Major License
4345	9/4/1969	Georgia Power	FERC	Filling of Application for Rehearing of License Order
4339	9/30/1969	FERC	Georgia Power	FERC Order Granting Rehearing
4583	2/4/1970	Georgia Power	FERC	Filing of Modification of Application for Rehearing
4437	3/25/1970	FERC	Georgia Power	Letter Transmitting DOI Comments on Modification of Request for Rehearing
4445	4/22/1970	Georgia Power	FERC	Filing of Responses to DOI Comments
3318	4/24/1970	Georgia Power	FERC	Submittal of Letter Requesting Further Extension of Time to Reply to Comments Regarding Selected License Articles
4243	6/19/1970	FERC	Georgia Power	FERC Order Amending License Including Time Extensions for Complying with Conditions
2116	7/7/1970	FERC	Georgia Power	ORDER ISSUED EXTENDING TIME FOR FILING REVISED EXHIBITS J & M TO 6-1-72 AND EXTENDING TIME FOR FILING REVISED EXHIBIT S TO 9-1-71
4465	7/21/1970	Georgia Power	FERC	Filing of Acceptance of FERC Order Modifying License Articles
3548	8/24/1970	Georgia Power	FERC	AMENDMENT NO. 1, INSTRUMENT NO. 2 EXECUTED AND ACCEPTED BY LICENSEE ON 7-21-70, AND FILED, TOGETHER WITH COPY OF RESOLUTION B.0.D. ETC.
3554	9/10/1970	FERC	Georgia Power	LETTER SENT ADVISING THAT AMENDMENT NO., 1, INSTRUMENT NO.2 HAS BEEN PROPERLY EXECUTED AND ACCEPTED.
4362	9/24/1970	Georgia Power	FERC	Application to Modify Effective Date of the License
4250	2/18/1971	FERC	Georgia Power	FERC Order Modifying License Including Changing Effective Date of License to 6/1/1970
4471	5/11/1971	Georgia	FERC	Filing of Request for Time Extension for Filing Exhibits J, M, and S

Exhibit H Table H57. Article 45 Exhibits J and M Transmission Facilities

Composite Record Number	Document Date	From	To	Article 45 Subject
		Power		
5143	5/28/1971	Georgia Power	USFS	Memorandum of Understanding Regarding Forest Service Lands - Issue: Transmission Lines - Georgia Power Will Revegetate All Service Roads to Transmission Lines and Tower Sites and Temporary Reservoir Construction Roads with Grass and Legumes for Wildlife. Georgia Power Will Establish and Maintain Plantings of Grass, Legumes, or Small Grain Mixtures or Low Growing Forbs and Shrubs for Wildlife Food and Cover on Transmission Lines Across USFS Lands
4475	7/7/1971	FERC	Georgia Power	FERC Order Granting Extension of Time to File Exhibits J, M, and S
4518	5/31/1972	Georgia Power	FERC	Filing of Exhibits J and M
4519	6/1/1972	FERC	Georgia Power	Acknowledgement of Submittal of Exhibits J and M
4375	7/1/1972	Georgia Power	FERC	Filing of Revised Exhibits J and M
4524	8/15/1972	FERC	Georgia Power	Request for Additional Information Regarding Exhibits J and M
4526	10/5/1972	Georgia Power	FERC	Filing of Request for Extension of Time to File Supplemental Information for Exhibits J and M to 12 /1/1973
422	9/24/1974	Georgia Power	FERC	Revision to Submittal Date for Additional Information on Transmission Line
4376	11/1/1974	Georgia Power	FERC	Filing of Supplemental Information for Exhibits J and M
4377	1/31/1975	Georgia Power	FERC	Filing of Supplemental Information for Exhibits J and M
4378	4/1/1975	Georgia Power	FERC	Filing of Supplemental Information for Exhibits J and M
4574	7/6/1977	FERC	Georgia Power	FERC Notice of Application for Approval of Revised Exhibits J and M
3675	7/7/1977	FERC	Georgia Power	ADVERTISING ORDER SENT TO THE MESSENGER, ET AL FOR PUBLICATION OF NOTICE OF APPROVAL OF REVISED EXHIBITS FILED 6-1-72

Exhibit H Table H57. Article 45 Exhibits J and M Transmission Facilities

Composite Record Number	Document Date	From	To	Article 45 Subject
3677	1/18/1978	FERC	Georgia Power	ORDER APPROVING REVISED EXHIBITS J AND M (DESIGNATED INSTRUMENT NO. 11)
119	6/14/1978	FERC	Georgia Power	Request for Supplemental Information for Exhibits J and M
120	6/19/1978	Georgia Power	FERC	Transmission of Supplemental Information for Exhibits J and M
64	10/17/1978	Georgia Power	FERC	Filing of Additional Information on Transmission Facilities
84	12/18/1978	FERC	Georgia Power	Order Approving Revised Exhibits J and M for Transmission Facilities
3393	1/22/1979	Georgia Power	FERC	Submittal of Acceptance of Order Approving Revised Exhibits J and M
3679	3/13/1979	FERC	Georgia Power	LETTER SENT ADVISING THAT INSTRUMENT NO. 11 HAS BEEN EXECUTED AND ACCEPTED.
3694	1/29/1982	FERC	Georgia Power	ORDER APPROVING CHANGES IN LAND. (INSTRUMENT NO. 11)

Exhibit H Table H58. Article 46 Exhibits F and K Land Acquisitions

Composite Record Number	Document Date	From	To	Article 46 Subject
3268	8/6/1969	FERC	Georgia Power	Order Issuing Major License
4985	1/20/1970	Georgia Power	Georgia Power	Specifications for Aerial Photography and Topographic Mapping
4993	6/15/1970	Georgia Power	Other	Wallace Dam Topo Maps Purchase Order
4995	9/21/1970	FERC	Georgia Power	FERC Grant of Variation In Exhibit K Drawing Sizes
5050	2/19/1971	Other	Georgia Power	Transmittal Letter for Three Topographic Maps of Wallace Dam
5054	2/22/1971	Georgia Power	Georgia Power	Information Needed for Reservoir Surveying Contract
5065	3/2/1971	Georgia Power	Georgia Power	Wallace Datum Vs. MSL
5068	3/3/1971	Georgia Power	Georgia Power	Wallace, Sinclair, and Harlee Branch Plant Datums Vs. MSL
5072	3/3/1971	Georgia Power	Georgia Power	Preliminary Decision on Wallace Dam Datum
5217	8/8/1974	Other	Georgia Power	Land Condemnation Issues
5220	8/29/1974	Georgia Power	Other	Land Condemnation Issues
5232	12/2/1974	Georgia Power	Georgia Power	Submittal of Quotations for Aerial Photographs of Reservoir
429	2/19/1976	FERC	Georgia Power	Granting of Extension of Time for Project Land Acquisition
430	9/15/1976	FERC	Georgia Power	Granting of Extension of Time to Acquire Project Lands
89	11/30/1979	Georgia Power	FERC	Submittal of Exhibit F and K for approval
3780	12/5/1979	FERC	Georgia Power	FERC Acknowledgement of Receipt of Exhibits F and K
3420	5/20/1983	FERC	Georgia Power	Order Approving Exhibit K Drawings

Exhibit H Table H59. Article 47 Exhibit L Design Drawings

Composite Record Number	Document Date	From	To	Article 47 Subject
3269	8/6/1969	FERC	Georgia Power	Order Issuing Major License
4488	2/10/1972	Georgia Power	FERC	Filing of Exhibit L Drawings
431	2/14/1972	Georgia Power	FERC	Submittal of Revised Exhibit L Drawings
4490	3/24/1972	Georgia Power	FERC	Filing of Additional Exhibit L Drawings
4499	4/11/1972	Georgia Power	FERC	Letter Documenting Filing of Revised Exhibit L Drawings on 2/10/1972 and 3/24/1972
258	7/19/1972	FERC	Georgia Power	Approval of Exhibit L Showing Final Design of Project Works
3632	12/4/1974	FERC	Georgia Power	ORDER ISSUED APPROVING PLAN AND ELEVATION DRAWING. (DESIGNATED INSTRUMENT NO. 4).
4384	4/24/1981	Georgia Power	FERC	Filing of New and Revised Exhibit L Drawings
4389	7/8/1981	FERC	Georgia Power	FERC Order Approving Exhibit L Drawings

Exhibit H Table H60. Article 48 Board of Consultants Meetings

Composite Record Number	Document Date	From	To	Article 48 Subject
3270	8/6/1969	FERC	Georgia Power	Order Issuing Major License
293	12/9/1971	Georgia Power	Georgia Power	1st Meeting of Board of Consultants
4489	3/8/1972	Georgia Power	FERC	Filing of Identification of Members of the Board of Consultants
294	3/20/1972	Georgia Power	Georgia Power	2nd Meeting of Board of Consultants
4491	3/24/1972	Georgia Power	FERC	Notification of Supplying Board of Consultants with Engineering Documents for Review
4500	4/11/1972	Georgia Power	FERC	Letter Documenting Employment of a Board of Consultants on 3/8/1972
295	8/8/1972	Georgia Power	Georgia Power	3rd Meeting of Board of Consultants
296	10/12/1972	Georgia Power	Georgia Power	4th Meeting of Board of Consultants
297	12/1/1972	Georgia Power	Georgia Power	5th Meeting of Board of Consultants
298	3/14/1974	Georgia Power	Georgia Power	6th Meeting of Board of Consultants
299	7/25/1974	Georgia Power	Georgia Power	7th Meeting of Board of Consultants
300	10/2/1974	Georgia Power	Georgia Power	8th Meeting of Board of Consultants
301	12/18/1974	Georgia Power	Georgia Power	9th Meeting of Board of Consultants
302	6/23/1976	Georgia Power	Georgia Power	10th Meeting of Board of Consultants
187	11/23/1976	Georgia Power	FERC	Notification of Board of Consultants Meeting
186	12/2/1976	FERC	Georgia Power	Acknowledgement of Notification of Board of Consultants Meeting
303	12/7/1976	Georgia Power	Georgia Power	11th Meeting of Board of Consultants

Exhibit H Table H60. Article 48 Board of Consultants Meetings

Composite Record Number	Document Date	From	To	Article 48 Subject
304	3/22/1977	Georgia Power	Georgia Power	12th Meeting of Board of Consultants
305	6/13/1977	Georgia Power	Georgia Power	13th Meeting of Board of Consultants
306	9/29/1977	Georgia Power	Georgia Power	14th Meeting of Board of Consultants
157	1/5/1978	FERC	Georgia Power	FERC Attendance at Board of Consultants Meeting
307	1/19/1978	Georgia Power	Georgia Power	15th Meeting of Board of Consultants
440	4/4/1978	Georgia Power	Georgia Power	16th Meeting of Board of Consultants
113	7/5/1978	FERC	Georgia Power	FERC Attendance at Board of Consultants Meeting
441	7/18/1978	Georgia Power	Georgia Power	17th Meeting of Board of Consultants
75	7/21/1978	Georgia Power	FERC	Transmittal of report of Board of Consultants Meeting of 7/18-19/1978
108	7/25/1978	FERC	Georgia Power	FERC Attendance at Board of Consultants Meeting
74	8/16/1978	FERC	Georgia Power	Acknowledgement of Transmittal of Board of Consultants Meeting of 7/18-19/1978
70	9/15/1978	Georgia Power	FERC	Notification of Board of Consultants Meeting
69	9/22/1978	FERC	Georgia Power	Acknowledgement of Notification of Board of Consultants Meeting
442	10/10/1978	Georgia Power	Georgia Power	18th Meeting of Board of Consultants
81	12/18/1978	Georgia Power	FERC	Notification of Upcoming Board of Consultants Meeting
80	1/3/1979	FERC	Georgia Power	Acknowledgement of Upcoming Board of Consultants Meeting
443	1/11/1979	Georgia Power	Georgia Power	19th Meeting of Board of Consultants

Exhibit H Table H60. Article 48 Board of Consultants Meetings

Composite Record Number	Document Date	From	To	Article 48 Subject
444	6/6/1979	Georgia Power	Georgia Power	20th Meeting of Board of Consultants
87	6/26/1979	FERC	Georgia Power	FERC Attendance at Board of Directors Meeting
445	6/18/1980	Georgia Power	Georgia Power	21st and Final Meeting of Board of Consultants

Exhibit H Table H61. Article 49 Coordination of Wallace and Sinclair Projects

Composite Record Number	Document Date	From	To	Article 49 Subject
3271	8/6/1969	FERC	Georgia Power	Order Issuing Major License
463	9/20/1976	Georgia Power	Georgia Power	Documentation of Wallace Dam Controls Design Basis: Control of Wallace Dam and Sinclair Dam is from Wallace Dam Control Room

Exhibit H Table H62. Article 51 Archeological Work

Composite Record Number	Document Date	From	To	Article 51 Subject
3305	8/6/1969	FERC	Georgia Power	Order Issuing Major License
4501	2/28/1971	Georgia Power	FERC	Payment Of $2,500 by Georgia Power to National Park Service for Archeological and Historical Survey
4502	4/11/1972	Georgia Power	FERC	Letter Documenting Payment to National Park Service for Archeological and Historical Survey
4316	10/10/1972	Georgia Power	FERC	Filing of Proposal for Compliance with License Article 51
4531	1/31/1973	FERC	Georgia Power	FERC Notice of Filing Seeking Compliance with License Article
308	4/9/1974	FERC	Georgia Power	Order Authorizing Expenditures Up To $30,000 for Archaeological and Historical Salvage Operations
309	10/15/1974	Georgia Power	Georgia Power	University of Georgia Archeological Field Work Started on 10/15/1974
310	7/10/1975	Georgia Power	Georgia Power	University of Georgia Archeological Field Work Ended on 7/10/1975
4370	12/1/1976	Georgia Power	FERC	Filing of Pre-Salvage Report Titled "The 1974-1975 Archeological Survey in the Wallace Reservoir - Greene, Hancock, Morgan, and Putnam Counties, Georgia - Final Report - by Chester De Pratter".
183	1/27/1977	FERC	Georgia Power	Acknowledgement of Transmittal of Archeological Survey Report and Request for Salvage Plan
3772	2/15/1977	FERC	Georgia Power	Supplemental Information for Consideration in Response to Archeological Salvage Plan
3771	2/23/1977	Georgia Power	FERC	Filing of Archeological Salvage Plan
5396	3/8/1977	Other	FERC	Concerns Regarding Reservoir Clearing Operations on Cultural Resource Sites
4565	3/9/1977	FERC	US NPS	FERC Letter to National Park Service Regarding Archeological Salvage Plan
3670	3/11/1977	FERC	Georgia Power	LETTER SENT TO DEPARTMENT OF NATURAL RESOURCES, ATLANTA, GA. ENCLOSING LETTER CONTAINING LICENSEE'S PROPOSAL FOR ARCHAEOLOGICAL WORK, ETC.
3671	3/25/1977	US DOI	FERC	LETTER COMMENTING ON THE SURVEY REPORT AND MITIGATION PLAN FOR WALLACE RESERVOIR IN GEORGIA

Exhibit H Table H62. Article 51 Archeological Work

Composite Record Number	Document Date	From	To	Article 51 Subject
3672	3/28/1977	US DIO	FERC	LETTER CONCERNING A DETERMINATION OF ELIGIBILITY OF THE WALLACE DAM.
4566	4/6/1977	FERC	Other	FERC Letter to Advisory Council on Historic Preservation Regarding Archeological Salvage Plan
176	4/13/1977	Georgia Power	US NPS	Georgia Power Submits Archeological Survey Report to the National Park Service
5411	4/14/1977	Georgia Power	FERC	Georgia Power Acceptance of Memorandum of Agreement for Cultural Resources Salvage Operations Up to $900,000
173	4/15/1977	FERC	Georgia Power	Requirement to Perform Archeological Survey of Tailrace Canal
3673	4/25/1977	Other	FERC	LETTER OF COMMENTS ON HISTORIC PRESERVATION, CONCERNING THE WALLACE RESERVOIR AREA ARCHEOLOGICAL DISTRICT, GA. (ADVISORY COUNCIL)
452	6/24/1977	Georgia Power	Georgia Power	First Monthly Soil Systems Archeological Report
4374	7/20/1977	FERC	Georgia Power	FERC Order Approving Further Disbursement of Sums for Archeological Salvage
4568	8/1/1977	FERC	Georgia Power	FERC Corrected Copy of Order Approving Further Disbursement of Sums for Archeological Salvage
448	10/20/1977	Georgia Power	Georgia Power	First Quarterly University of Georgia Archeological Report
454	11/30/1978	Georgia Power	Georgia Power	Final Monthly Soil Systems Archeological Report
450	7/1/1980	Georgia Power	Georgia Power	Final Quarterly University of Georgia Archeological Report
4132	8/12/1986	Georgia Power	FERC	Informs that Historic Conservation/Interpretation has completed field work for Mt Hope Cultural Resources Survey.
5843	12/30/2016	Georgia Power	FERC	Annual Cultural Resources Monitoring at FERC Project Nos. 485, 2336, 1218, 2413, 2354, 2341, 2177 and 2350

Exhibit H Table H63. Article 52 Upper Oconee Project

Composite Record Number	Document Date	From	To	Article 52 Subject
4972	4/1/1969	Georgia Power	FERC	Upper Oconee Final Report Feasibility Study
3306	8/6/1969	FERC	Georgia Power	Order Issuing Major License
4346	9/4/1969	Georgia Power	FERC	Filling of Application for Rehearing of License Order
4340	9/30/1969	FERC	Georgia Power	FERC Order Granting Rehearing
4348	2/6/1970	Georgia Power	FERC	Filing of Application for Modification of Certain Terms of License
3940	6/19/1970	FERC	Georgia Power	ORDER AMENDING LICENSE ORDER AS SET FORTH HEREIN (DESIGNATED AMENDMENT NO. 1, INSTRUMENT NO. 2.)
3549	8/24/1970	Georgia Power	FERC	AMENDMENT NO. 1, INSTRUMENT NO. 2 EXECUTED AND ACCEPTED BY LICENSEE ON 7-21-70, AND FILED, TOGETHER WITH COPY OF RESOLUTION B.O.D. ETC.
2100	9/10/1970	FERC	Georgia Power	LETTER SENT ADVISING THAT AMENDMENT NO., 1, INSTRUMENT NO.2 HAS BEEN PROPERLY EXECUTED AND ACCEPTED.
4468	3/4/1971	Georgia Power	FERC	Filing of Uneconomical Finding on Upper Oconee Project

Exhibit H Table H64. Article 53 Continued Development and Enhancement of Fish and Wildlife Resources

Composite Record Number	Document Date	From	To	Article 53 Subject
4258	1/28/1975	FERC	Georgia Power	FERC Order Approving Exhibit S, Reservoir Clearing and Vector Control Plan and Adding License Articles 53, 54, and 55
3902	3/25/1975	FERC	Georgia Power	ORDER APPROVING EXHIBIT S, APPROVING RESERVOIR CLEARING & AMENDING LICENSE. (AMENDMENT NO. 2 & INSTRUMENT NOS. 7 & 8)
3761	9/16/1981	Georgia Power	FERC	Filing Request for Change in Land Rights for Waterfowl Area
4397	1/29/1982	FERC	Georgia Power	FERC Order Approving Amendment to Exhibit R (Project No 1951) and Approving Changes in Land Use (Projects Nos. 1951 and 2413)
3782	8/16/1983	Georgia Power	FERC	Filing of Request for Amendment of Exhibit S
4084	6/11/1992	Georgia Power	FERC	Georgia Power request that FERC grant authorization for joint development of waterfowl impoundment at Wallace Dam P-2413 regarding Lake Oconee Marsh Project
4090	7/15/1992	Georgia Power	FERC	Georgia Power submits further information pursuant to request regarding Lake Oconee Marsh Project & Wallace Dam Project in P-2413.
4093	8/12/1992	FERC	Georgia Power	Notice of Georgia Power 06/19/1992 filing of non-project use of project lands application for Wallace Dam Project under P-2413. Comment date 09/22/1992.
4217	10/1/1992	FERC	Georgia Power	FERC EA for Proposed Waterfowl Impoundment
4759	5/27/2015	Georgia Power	FERC	Georgia Power reports fish mortality incident on the Wallace Dam Project (#2413).
4757	10/6/2015	FERC	Georgia Power	Letter to Southern Company GEM providing a response to the 5/27/15 filing of the notification of fish kill etc. for Georgia Power Company's Wallace Pumped Storage Hydroelectric Project under P-2413.

Exhibit H Table H65. Article 54 Reservoir Clearing Plan

Composite Record Number	Document Date	From	To	Article 54 Subject
4259	1/28/1975	FERC	Georgia Power	FERC Order Approving Exhibit S, Reservoir Clearing and Vector Control Plan and Adding License Articles 53, 54, and 55
5243	2/24/1975	GaDNR	Georgia Power	Comments on Fish and Wildlife Enhancement Measures Regarding Reservoir Clearing - Game Management
5248	2/24/1975	GaDNR	Georgia Power	Comments on Fish and Wildlife Enhancement Measures Regarding Reservoir Clearing - Fish Management
273	2/25/1975	Georgia Power	FERC	Application for Rehearing of Article 54
5253	3/25/1975	FERC	Georgia Power	Order Modifying Prior Order Approving Exhibit S, Approving Reservoir Clearing and Vector Control Plan, and Amending License
3347	4/16/1975	Georgia Power	FERC	Submittal of Acceptance of Amendment No. 3, Instrument No. 8
3913	5/12/1975	FERC	Georgia Power	LETTER SENT ADVISING THAT INSTRUMENT NO. 8 AND AMENDMENT NO. 3 HAS BEEN PROPERLY EXECUTED AND ACCEPTED.
276	10/10/1975	Georgia Power	FERC	Request for Time Extension for Filing New Reservoir Clearing Plan
4542	11/18/1975	FERC	Georgia Power	FERC Letter Granting Extension of Time to File Reservoir Clearing Plan Until 3/25/1976
5269	11/19/1975	Georgia Power	GaDNR	Request for Review of Clearing Plan, Exhibit S, and Arrangement of a Meeting to Discuss Comments
5275	1/12/1976	Georgia Power	Georgia Power	Status of GaDNR Review of Reservoir Clearing Plan
5281	1/13/1976	GaDNR	Georgia Power	Confirmation of Meeting Regarding Reservoir Clearing
5292	2/3/1976	Georgia Power	Georgia Power	Verification GaDNR Received Contour Maps, Photos, Exhibit R, and Exhibit S Documents
5300	2/6/1976	Georgia Power	Georgia Power	Meeting Arrangements With GaDNR Regarding Clearing Plan
5306	2/19/1976	Georgia Power	Georgia Power	Discussion of GaDNR and Ga Health Division Comments on Reservoir Clearing and Vector Control Plan
5312	2/24/1976	Ga Dept.	Georgia	Comments on Georgia Power's Reservoir Clearing and Vector

Exhibit H Table H65. Article 54 Reservoir Clearing Plan

Composite Record Number	Document Date	From	To	Article 54 Subject
		of Human Res	Power	Control Plan
5318	2/25/1976	GaDNR	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5324	2/26/1976	Georgia Power	Georgia Power	Transmittal of Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5330	3/10/1976	GaDNR	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5336	3/15/1976	Ga Dept. of Human Res	Georgia Power	Comments on Georgia Power's Reservoir Clearing and Vector Control Plan
5342	3/19/1976	Georgia Power	FERC	Revised Clearing Plan Details and Letters of Agency Consultation
5360	3/23/1976	Georgia Power	FERC	Wallace Clearing Plan Details Map 3 of 3
5354	3/23/1976	Georgia Power	FERC	Wallace Clearing Plan Details Map 2 of 3 Including Areas of Standing Timber, Horizontal Strips, and Tree Topping Areas
5348	3/23/1976	Georgia Power	FERC	Wallace Clearing Plan Details Map 1 of 3 Including Areas of Standing Timber, Horizontal Strips, and Tree Topping Areas
4368	3/26/1976	Georgia Power	FERC	Filing of Revised Clearing Plan and Documentation of Consultation
4601	6/7/1976	FERC	Georgia Power	FERC Notice of Application for Approval of Reservoir Clearing Plan
3927	6/8/1976	FERC	Georgia Power	ADVERTISING SENT TO THE FOLLOWING FOR PUBLICATION OF NOTICE OF APPLICATION FOR APPROVAL OF RESERVOIR CLEARING PLAN FILED 3-26-76, ET AL.
43	6/16/1976	Georgia Power	FERC	Response to Notice of Application for Approval of Reservoir Clearing Plan
3375	6/25/1976	Georgia Power	FERC	Submittal of Request for Shortened Procedure for Approval of Reservoir Clearing Plan
5368	9/1/1976	Georgia Power	Georgia Power	Clearing Operations on USFS Lands

Exhibit H Table H65. Article 54 Reservoir Clearing Plan

Composite Record Number	Document Date	From	To	Article 54 Subject
5376	9/16/1976	FERC	Georgia Power	Order Approving Revised Reservoir Clearing Plan
5383	9/23/1976	Georgia Power	Georgia Power	Supervision of Clearing Plan
5390	10/27/1976	USFS	Georgia Power	Agreement on Resolution of Conflict Between Exhibit R and Reservoir Clearing Plan - Relocation of Uncleared Areas Away from USFS Developed Recreation Sites and Full Clearing In Front of These Sites
3942	12/28/1976	Georgia Power	FERC	PROOF OF PUBLICATION OF NOTICE OF APPLICATION FILED 3-26-76 IN THE OGLETHORPE ECHO, LEXINGTON, GEORGIA, ET AL, PURSUANT TO ORDER 6-7-76.
5404	3/8/1977	Georgia Power	Georgia Power	Revision to Clearing Operations Adjacent to USFS Lands
5647	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Fish Plots and Wildlife Habitat Areas. The boundaries of the areas to be used for fish plots (FP) and wildlife habitat (WH) are marked in the field. All trees on the boundaries are marked with one three-inch band of yellow paint, sprayed on, encircling the tree and one vertical stripe of yellow paint, sprayed on, to the outside of the fish plot or wildlife habitat area, with red flagging attached. All marked trees shall not be cleared.
5589	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Islands to be Uncleared. There are approximately 16 islands in the Wallace Reservoir that must not be disturbed by clearing operations. These islands are marked in the field.
5595	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material. Materials cleared from the reservoir shall be disposed of by one of the following methods: 1) burning, 2) removal from the reservoir area, or 3) burning and burying.
5601	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Burning. It is the intent of these specifications that all materials resulting from clearing operations primarily be consumed by burning. In all burning operations the Contractor shall be governed by all county, State and Federal laws pertaining thereto and the Contractor shall also be responsible for notifying the

Exhibit H Table H65. Article 54 Reservoir Clearing Plan

Composite Record Number	Document Date	From	To	Article 54 Subject
				appropriate authorities as required by law before he commences burning operations.
5607	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Burning. The Contractor shall furnish adequate firefighting equipment at the site of burning operations sufficient to meet all requirements of the State of Georgia. Tractors will be present at all times during the fire and all fires will be under constant attention until they have burned out or have been extinguished.
5613	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Burying. It is the intent of these specifications that only burying of a minor nature shall be done. But when logs or stumps have not been consumed by burning after a reasonable effort, a hole shall be dug in the ground, the material placed in the hole and covered with a level backfill of not less than 18 inches of compacted earth. Only level areas below the 425.6 MSL contour shall be selected for burying. In no case shall materials be buried in a natural wash, on a side slope, or by piling the materials and earth in a mound.
5620	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Removal from Clearing Area. No material cleared from the reservoir shall be disposed of by depositing it on company property either above or below the 435.6 MSL contour.
5625	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Disposal of Material, Clean Up. The Contractor shall be responsible for removing all floating material when the reservoir is filled.
5634	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking. The Wallace Reservoir is marked to show the various boundaries of clearing areas including: 1) the 435.6 MSL contour, 2) the fish plots and wildlife habitat boundaries, 3) the clearing and grubbing areas, and 4) the Project boundary.
5642	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Wallace Reservoir 435.6 MSL Contour. All trees along the 435.6 MSL contour are marked with one three-inch band of yellow paint, sprayed on, encircling the tree at eye level, with blue flagging attached. All trees within a three-foot horizontal distance of the

Exhibit H Table H65. Article 54 Reservoir Clearing Plan

Composite Record Number	Document Date	From	To	Article 54 Subject
				reservoir boundary must be removed in addition to the clearing required for the reservoir.
5654	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Clearing and Grubbing Areas. The boundaries of the areas to be cleared and grubbed are marked in the field. All trees on the boundary are marked with three three-inch bands of yellow paint, sprayed on, encircling the tree, with red flagging attached. The boundary trees shall not be cleared until the required clearing and grubbing is complete.
5584	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Areas to be Cleared and Grubbed. Approximately fourteen locations throughout the Wallace Reservoir are designated as areas to be cleared and grubbed and are adjacent to either swimming areas or boat ramps. At each location, clearing and grubbing is required from elevation 435.6 MSL to elevation 425.6 MSL. Each area is marked in the field.
5659	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Project Boundary. The Company owned land is designated by the project boundary line which is normally a twenty-five-foot horizontal distance outside the 435.6 MSL contour. This project boundary line is marked by one or two partial bands of yellow paint applied with a brush onto adjacent trees. These markings are not involved with reservoir clearing and should be noted only for their usual proximity to the 435.6 MSL contour line.
5638	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Wallace Reservoir 435.6 MSL Contour. The 435.6 MSL contour has been marked in the field by Georgia Power. This elevation is identified by an iron pin driven in the ground with the ground surface elevation at the pin being the 435.6 elevation. These pins will be located every 500 feet or less on this contour. In open areas, wooden stakes will be used to show the ground in the same way and they will be spaced not more than 200 feet apart.
5532	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Payments

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Composite Record Number	Document Date	From	To	Article 54 Subject
5571	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas. On Georgia Power Drawing 11-515-H258 (87 sheets) titled Wallace Dam Clearing Plan Details, areas are marked that will require special attention. These areas are: 1) areas to be left uncleared for wildlife habitat and designed by WH, 2) areas to have timber topped at elevation 425.6 MSL for fish plots and designated by FP, 3) areas to be cleared and grubbed adjacent to boat ramps and swimming areas, and 4) islands that will be left uncleared for wildlife purposes.
5416	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: General
5562	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Areas Uncleared for Wildlife Habitat (WH). Forty areas throughout the reservoir are designated by WH and shall not be disturbed by clearing operations. A one-hundred-foot buffer zone must be cleared between these uncleared areas and the reservoir boundary contour of 435.6 MSL. These areas are marked in the field except for the border of 100 feet from the 435.6 MSL contour which is the contractor's responsibility to measure.
5556	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Clearing Requirements. All depressions must be ditched to permit drainage so as to prevent stagnant water from forming at any time before or after Wallace Dam becomes operational.
5553	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Clearing Requirements. All trees, brush, other growth, and existing stumps shall be cut to within 6 inches of the ground on the uphill side.
5550	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Clearing Requirements. All buildings, fences, chimneys, or other structures shall be removed, or in the case of masonry structures, be leveled so as not to extend above elevation 425.6 MSL.
5547	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Clearing Requirements. Within the cleared areas all trees, windfalls, brush, vines, logs, and all floatable material shall be removed except: leaves, grass, weeds, stalks of cultivated crops, and sawdust.

Exhibit H Table H65. Article 54 Reservoir Clearing Plan

Composite Record Number	Document Date	From	To	Article 54 Subject
5543	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Clearing Requirements. The area upstream from Wallace Dam below elevation 435.6 MSL plus a three-foot horizontal strip along this contour shall be completely cleared except for areas marked on Georgia Power Drawing 11-515-H258.
5538	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, General Provisions, Addendum No. I
5535	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, General Provisions
5529	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Basis of Payment
5437	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: Schedule
5577	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Areas with Timber Topped for Fish Plots (FP). Fifty locations throughout the Wallace Reservoir are designated by FP areas that are to have all timber topped at elevation 425.6 MSL for fish plots. These areas are to be undisturbed by clearing operations except for topping. Fourth seven areas to be topped are marked in the field and the remaining three areas will be marked later.
5419	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: Site Location
5422	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: Location and Description of Parcels
5425	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: Reservoir Areas of Special Interest
5428	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: Estimated Quantities
5434	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: Drawings
5526	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Property Ownership
5440	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications

Exhibit H Table H65. Article 54 Reservoir Clearing Plan

Composite Record Number	Document Date	From	To	Article 54 Subject
5443	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Scope
5523	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Access to Work Areas
5431	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract - Topic: Lines and Grades
5666	4/18/1977	Georgia Power	Ga Game and Fish	Transmittal of Reservoir Clearing Specifications and Drawings and Notification of Clearing Contractors
5671	4/18/1977	Georgia Power	USFS	Transmittal of Reservoir Clearing Specifications and Drawings and Notification of Clearing Contractors. [Including Revision of Wildlife Habitat (WH) Areas Adjacent to USFS Recreation Areas Pursuant to USFS Recommendations to Georgia Power in a Letter Dated 2/24/1977.]
5663	4/18/1977	Georgia Power	Ga Dept. of Human Res	Transmittal of Reservoir Clearing Specifications and Drawings and Notification of Clearing Contractors
5674	4/19/1977	Georgia Power	FERC	Transmittal of Reservoir Clearing Specifications and Drawings and Notification of Awarded Contracts
5690	5/16/1977	USFS	Georgia Power	Acknowledgement of Receipt of Revised Clearing Maps, Specifications, and Clearing Contracts and Statement of USFS Grazing and Agricultural Permits
5694	5/23/1977	Georgia Power	USFS	Chronology of Clearing Operations Schedule Shared with the USFS and Outstanding USFS Grazing and Agricultural Permits
5697	5/23/1977	Georgia Power	Georgia Power	Cover Letter Transmitting Copies of Georgia Power Letter to USFS dated 8/25/1976 for Resolving USFS Grazing and Agricultural Permit Issues
5703	6/15/1977	GaDNR	Georgia Power	Limitations on Open Burning
5709	6/16/1977	GaDNR	Georgia Power	State of Georgia Rules and Regulations for Air Quality Control, Open Burning
5716	7/12/1977	Georgia Power	Georgia Power	Air Curtain Destructor (for burning of trees and debris from reservoir clearing operations)
504	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 3 Acres of Land was Cleared and Grubbed in Reservoir Land Parcel 2

Exhibit H Table H65. Article 54 Reservoir Clearing Plan

Composite Record Number	Document Date	From	To	Article 54 Subject
495	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 5,400 Acres of Forested Land was Cleared In Reservoir Land Parcel 1
496	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 180 Acres of Land had Trees Topped at Elevation 425.6 msl for Fish Plots in Reservoir Land Parcel 1
497	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 100 Acres of Land was Left Uncleared for Fish and Wildlife Enhancements in Reservoir Land Parcel 1
499	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 12 Acres of Land was Cleared and Grubbed in Reservoir Land Parcel 1
500	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 3,250 Acres of Forested Land was Cleared In Reservoir Land Parcel 2
521	12/22/1978	Georgia Power	FERC	Maps of Fish Plot Locations and Wildlife Habitat Locations are Shown on Land Department Drawing M158-6 on 3 Sheets
502	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 340 Acres of Land was Left Uncleared for Fish and Wildlife Enhancements in Reservoir Land Parcel 2
519	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 8 Acres of Land was Cleared and Grubbed in Reservoir Land Parcel 5
505	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 2,200 Acres of Forested Land was Cleared In Reservoir Land Parcel 3
506	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 25 Acres of Land had Trees Topped at Elevation 425.6 msl for Fish Plots in Reservoir Land Parcel 3
507	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 150 Acres of Land was Left Uncleared for Fish and Wildlife Enhancements in Reservoir Land Parcel 3
509	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 2 Acres of Land was Cleared and Grubbed in Reservoir Land Parcel 3
510	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 1,634 Acres of Forested Land was Cleared In Reservoir Land Parcel 4
511	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 0 Acres of Land had Trees Topped at Elevation 425.6 msl for Fish Plots in Reservoir Land Parcel 4

Exhibit H Table H65. Article 54 Reservoir Clearing Plan

Composite Record Number	Document Date	From	To	Article 54 Subject
512	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 286 Acres of Land was Left Uncleared for Fish and Wildlife Enhancements in Reservoir Land Parcel 4
514	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 13 Acres of Land was Cleared and Grubbed in Reservoir Land Parcel 4
515	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 1,951 Acres of Forested Land was Cleared In Reservoir Land Parcel 5
516	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 0 Acres of Land had Trees Topped at Elevation 425.6 msl for Fish Plots in Reservoir Land Parcel 5
517	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 434 Acres of Land was Left Uncleared for Fish and Wildlife Enhancements in Reservoir Land Parcel 5
501	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 65 Acres of Land had Trees Topped at Elevation 425.6 msl for Fish Plots in Reservoir Land Parcel 2
5725	12/12/1980	Other	Georgia Power	Aerial Photography of Lake Oconee and Lake Sinclair

Exhibit H Table H66. Article 55 Undeveloped Island Areas

Composite Record Number	Document Date	From	To	Article 55 Subject
4260	1/28/1975	FERC	Georgia Power	FERC Order Approving Exhibit S, Reservoir Clearing and Vector Control Plan and Adding License Articles 53, 54, and 55
5249	2/24/1975	GaDNR	Georgia Power	Comments on Fish and Wildlife Enhancement Measures Regarding Reservoir Clearing - Fish Management
5244	2/24/1975	GaDNR	Georgia Power	Comments on Fish and Wildlife Enhancement Measures Regarding Reservoir Clearing - Game Management
5254	3/25/1975	FERC	Georgia Power	Order Modifying Prior Order Approving Exhibit S, Approving Reservoir Clearing and Vector Control Plan, and Amending License
5270	11/19/1975	Georgia Power	GaDNR	Request for Review of Clearing Plan, Exhibit S, and Arrangement of a Meeting to Discuss Comments
5276	1/12/1976	Georgia Power	Georgia Power	Status of GaDNR Review of Reservoir Clearing Plan
5282	1/13/1976	GaDNR	Georgia Power	Confirmation of Meeting Regarding Reservoir Clearing
5293	2/3/1976	Georgia Power	Georgia Power	Verification GaDNR Received Contour Maps, Photos, Exhibit R, and Exhibit S Documents
5301	2/6/1976	Georgia Power	Georgia Power	Meeting Arrangements With GaDNR Regarding Clearing Plan
5563	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Areas Uncleared for Wildlife Habitat (WH). Forty areas throughout the reservoir are designated by WH and shall not be disturbed by clearing operations. A one-hundred-foot buffer zone must be cleared between these uncleared areas and the reservoir boundary contour of 435.6 MSL. These areas are marked in the field except for the border of 100 feet from the 435.6 MSL contour which is the contractor's responsibility to measure.
5572	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas. On Georgia Power Drawing 11-515-H258 (87 sheets) titled Wallace Dam Clearing Plan Details, areas are marked that will require special attention. These areas are: 1) areas to be left uncleared for wildlife habitat and designed by WH, 2) areas to have

Exhibit H Table H66. Article 55 Undeveloped Island Areas

Composite Record Number	Document Date	From	To	Article 55 Subject
				timber topped at elevation 425.6 MSL for fish plots and designated by FP, 3) areas to be cleared and grubbed adjacent to boat ramps and swimming areas, and 4) islands that will be left uncleared for wildlife purposes.
5590	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Special Areas, Islands to be Uncleared. There are approximately 16 islands in the Wallace Reservoir that must not be disturbed by clearing operations. These islands are marked in the field.
5648	4/14/1977	Georgia Power	Other	Reservoir Clearing Contract, Detail Specifications - Topic: Area Marking, Fish Plots and Wildlife Habitat Areas. The boundaries of the areas to be used for fish plots (FP) and wildlife habitat (WH) are marked in the field. All trees on the boundaries are marked with one three-inch band of yellow paint, sprayed on, encircling the tree and one vertical stripe of yellow paint, sprayed on, to the outside of the fish plot or wildlife habitat area, with red flagging attached. All marked trees shall not be cleared.
522	12/22/1978	Georgia Power	FERC	Maps of Fish Plot Locations and Wildlife Habitat Locations are Shown on Land Department Drawing M158-6 on 3 Sheets
513	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 15 Acres of Island Land was Left Uncleared for Wildlife Refuges in Reservoir Land Parcel 4
503	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 0 Acres of Island Land was Left Uncleared for Wildlife Refuges in Reservoir Land Parcel 2
498	12/22/1978	Georgia Power	FERC	Of the 5 Parcels of Reservoir Land to be Cleared, 30 Acres of Island Land was Left Uncleared for Wildlife Refuges in Reservoir Land Parcel 1
137	10/20/1981	Georgia Power	FERC	79 Acres of Islands Are Left Undeveloped Above elevation 435.6 msl
5728	6/1/1982	Georgia Power	FERC	Total Area of Islands Left Uncleared

Exhibit H Table H67. Article 56A Amortization Reserves

Composite Record Number	Document Date	From	To	Article 56A Subject
4364	7/20/1976	Georgia Power	FERC	Filing of Application for Amendment of License and Adding License Article 56A
4266	8/26/1976	FERC	Georgia Power	FERC Letter Amending License Article 8 and Adding License Article 56A
3932	9/7/1976	FERC	Georgia Power	COMMISSION LETTER AND SERVED ON PARTIES OF RECORD OF LETTER SENT 8-26-76.
4158	6/27/1990	Georgia Power	FERC	Georgia Power requests that FERC clarify numbering of License Articles 56 & 57 regarding Wallace Dam of Project 2413.
2979	8/7/2009	Georgia Power	Georgia Power	Amortization Reserves
3001	2/1/2010	Georgia Power	Georgia Power	Amortization Reserve Accounts
2785	1/7/2011	Georgia Power	Georgia Power	Establishment and Maintenance of Amortization Reserve
3085	7/23/2012	Georgia Power	Georgia Power	Amortization Reserve Accounts
3097	1/15/2013	Georgia Power	Georgia Power	Amortization Reserve Accounts
2080	5/6/2014	Georgia Power	Georgia Power	Amortization Reserve Accounts
4770	9/22/2014	Georgia Power	Georgia Power	RE: Wallace Dam Amortization Information
4936	1/11/2016	Georgia Power	Georgia Power	RE: Georgia Hydro Amortization Reserve Account Calculation.

Exhibit H Table H68. Article 56B Transmission Line Clearing

Composite Record Number	Document Date	From	To	Article 56B Subject
281	12/18/1978	FERC	Georgia Power	Addition of Article 56B to License for Construction of Transmission Line
83	1/17/1979	Georgia Power	FERC	Georgia Power Acceptance of FERC Order with Instrument 11
52	1/19/1979	Georgia Power	Georgia Power	Clearing of Transmission Right of Way
51	5/16/1979	Georgia Power	Georgia Power	Meeting Minutes on Compliance with Article 56B
4048	6/27/1990	Georgia Power	FERC	Georgia Power requests that FERC clarify numbering of License Articles 56 & 57 regarding Wallace Dam of Project 2413.
5823	11/28/2016	Other	Georgia Power	Reliability Standards for the Bulk Electric System of North America FAC-003-4 Transmission Vegetation Management
5833	12/5/2016	Georgia Power	SCG	RE: Payments for Timber/Transmission Line Clearing

Exhibit H Table H69. Article 56C Standard Land Use Article

Composite Record Number	Document Date	From	To	Article 56C Subject
3792	10/31/1989	Georgia Power	FERC	Filing of Request for License Amendment for Special Land Conveyance Article
2206	5/31/1990	FERC	Georgia Power	Order Amending License to Add Standard Land Conveyance Article New Article 56
4049	6/27/1990	Georgia Power	FERC	Georgia Power requests that FERC clarify numbering of License Articles 56 & 57 regarding Wallace Dam of Project 2413.
2226	1/8/1991	Georgia Power	FERC	Annual Conveyance Report
5734	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines
5736	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - Permits, General Information
5738	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - Permits, Submission of Construction Plans
5740	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - Permits, Maintenance of Permitted Facilities
5742	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - Permits, Changes in Ownership of Private Land
5754	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - Lease Agreement
5746	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - Structures, Boat Docks
5748	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - Structures, Seawalls
5750	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - General Shoreline Use and Landscaping, Landscaping
5752	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - General Shoreline Use and Landscaping, General Use
5756	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - Example of Map of Lease Lots
5732	9/1/1991	Georgia Power	Other	Lease Agreement Application

Exhibit H Table H69. Article 56C Standard Land Use Article

Composite Record Number	Document Date	From	To	Article 56C Subject
5744	9/1/1991	Georgia Power	Other	Shoreline Use Guidelines - Structures, Boat Rails, Trams, Ramps
660	9/23/1991	US DOI	FERC	DOI has no comments on application for license for Wallace Dam Project, P-2413 in Putnam County, GA. Availability: Public
3850	9/26/1991	Georgia Power	FERC	EXHIBIT K, SHEET 33 OF 68 WALLACE DAM PROPERTY DETAIL MAP.
4071	10/23/1991	FERC	Georgia Power	Order approving as-built Exhibit K drawings regarding Georgia Power Wallace Dam Project under P-2413.
3853	1/6/1992	Georgia Power	FERC	EASEMENT REPORT DESCRIBING CONVEYANCE OF AN EASEMENT ACROSS PROJECT PROPERTY.
4186	1/30/1992	Georgia Power	FERC	Georgia Power submits annual conveyance report for CY91 regarding Wallace Dam Project-2413.
818	2/25/1992	Georgia Power	FERC	GA Power gives notice of Art 56 intent to convey easement reference Wallace Dam under P-2413. Availability: Public
822	3/6/1992	FERC	Georgia Power	Letter notice requesting Georgia Power Co to provide within 30 days overdue easement report for CY91 reference Wallace Hydroelectric Project under P-2413. Availability: Public
2294	3/17/1992	Georgia Power	FERC	Re-Filing of Previously Submitted Easement Report
4189	4/2/1992	FERC	Georgia Power	Letter order accepting Georgia Power conveyance report for Wallace Project (P-2413).
3738	4/3/1992	Georgia Power	FERC	LETTER STATING THAT THE CONVEYANCE IN REGARDS TO THE WALLACE DAM PROJECT WILL BE MADE 45 DAYS FROM THE DATE OF THIS LETTER
4191	4/23/1992	FERC	Georgia Power	Letter order advising Georgia Power 03/06/1992 report fulfills requirement of license Art 56 regarding Wallace Project under P-2413.
661	6/1/1992	FERC	Georgia Power	Order amending GA Power Co license for Wallace Dam Project under P-2413.
663	7/15/1992	Georgia Power	FERC	Georgia Power submits response to request for additional information reference Wallace Dam Project (P-2413).
3541	8/12/1992	FERC	Georgia Power	NOTICE OF APPLICATION FOR NON-PROJECT USE OF PROJECT LANDS
4203	8/28/1992	Georgia	FERC	Georgia Power advises the FERC of its intent to convey an

Exhibit H Table H69. Article 56C Standard Land Use Article

Composite Record Number	Document Date	From	To	Article 56C Subject
		Power		easement for Wallace Dam Project under P-2413.
3543	9/4/1992	Georgia Power	FERC	LETTER ADVISING FERC OF ITS INTENTION TO CONVEY AN EASEMENT FOR 0.485 ACRES OF PROJECT LAND
3542	10/7/1992	FERC	Georgia Power	ORDER APPROVING NON-PROJECT USE OF PROJECT LANDS AND WATERS
791	11/16/1992	Georgia Power	FERC	GA Power Co submits information reference intent to convey easement for 0.485 acres of Wallace Dam Project 2413. Availability: Public
2328	12/4/1992	FERC	Georgia Power	Conveyance of Easement
2332	1/8/1993	FERC	Georgia Power	Change in Filing Requirement for Annual Conveyance Report
789	1/22/1993	Georgia Power	FERC	GA Power Co submits 1992 annual report for easements relative to activities within boundaries of Bartlett's Ferry Hydroelectric Project 2413 for CY92.
784	7/9/1993	Georgia Power	FERC	GA Power requests to convey small tract of land located on Lake Oconee P-2413 for purpose of building new bridge over Sugar Creek to replace existing bridge. Availability: Public
3537	7/15/1993	Georgia Power	FERC	REQUEST TO CONVEY INTEREST IN LANDS ON SUGAR CREEK PROJECT.
3874	7/22/1993	Georgia Power	FERC	REQUEST TO CONVEY INTEREST IN LANDS
2349	8/2/1993	FERC	Georgia Power	FERC Approval of Conveyance of Property to Morgan County
772	1/12/1994	Georgia Power	FERC	GA Power Co report of conveyances for CY93 at Sinclair Dam et al under P-1951 et al.
4614	8/7/1994	Georgia Power	FERC	Filing of Intent to Enter into Land Encroachment Agreement
2266	9/26/1994	Georgia Power	FERC	Time Extension for AIR for Land Exchange
754	9/29/1994	FERC	Georgia Power	Letter order permitting GA Power Co to convey land at Wallace Dam Project under article 56(d) under P-2413.
2374	12/8/1995	FERC	Georgia Power	FERC Environmental Assessment on Land Transfer

Exhibit H Table H69. Article 56C Standard Land Use Article

Composite Record Number	Document Date	From	To	Article 56C Subject
2394	1/24/1997	Georgia Power	GaDNR	Shoreline Management Plan for Land Exchange
2392	1/24/1997	Georgia Power	EPA	Shoreline Management Plan for Land Exchange
2396	2/24/1997	GaDNR	Georgia Power	Shoreline Management Plan for Land Exchange
2400	3/11/1997	Georgia Power	GaDNR	Shoreline Management Plan for Land Exchange
2398	3/11/1997	Georgia Power	FERC	Shoreline Management Plan for Land Exchange
1004	11/18/1997	USFS	FERC	Comments of US Forest Service reference Georgia Power Co.'s proposed land exchange to convey lands in Georgia reference Wallace Dam Project 2413,et al.
2435	9/15/1998	FERC	Georgia Power	Notice of Amendment of License to Modify Shoreline Buffer Zone Management Plan
964	1/26/1999	Georgia Power	FERC	GA Power Co submits annual report of conveyances of project lands for Bartlett's Ferry Project 485 et al which occurred during calendar year 1998.
961	2/5/1999	FERC	Georgia Power	Letter accepting Georgia Power Co.'s annual report filed 990129 pursuant to Article 34(c) et al of licenses for Bartlett's Ferry Project 485 et al.
1594	3/23/2000	FERC	Georgia Power	Letter to Georgia Power Co discussing some topics discussed during the 991213-991215 meeting at Lake Oconee under P-485 et al.
889	8/22/2000	Georgia Power	FERC	Georgia Power Co.'s notification of intent to enter into easement agreement for occupancy of a small portion of project land in order to preserve the rights of the Licensee reference Wallace Dam Project under P-2413.
366	9/21/2000	FERC	Georgia Power	Letter informing Georgia Power Company that proposed easement agreement with adjacent property owner for occupancy of small portion of project land is permitted under Article 56(d) & no further FERC action is needed under P-2413.
879	11/28/2000	Georgia Power	FERC	Georgia Power Company states its intention to convey title to the proposed Wallace Dam Project after the required 45-days to the

Exhibit H Table H69. Article 56C Standard Land Use Article

Composite Record Number	Document Date	From	To	Article 56C Subject
				Georgia Department of Transportation (DOT) under P-2413.
1510	1/26/2001	FERC	Georgia Power	Letter order granting Georgia Power Company notice of intent to Convey Project Land per Article 56 (d) under P-2413.
392	1/29/2002	Georgia Power	FERC	Georgia Power Co submits report listing the conveyances of certain types of rights on project lands for non-project purposes, which occurred during calendar year 2001 under P-2413.
385	3/4/2002	FERC	Georgia Power	Letter order accepting Georgia Power Company's 01/30/02 filing of its annual conveyance report, as fulfilling the requirements of License Article 56(c) reference Wallace Dam Project under P-2413.
1375	7/8/2003	Georgia Power	FERC	Georgia Power Company submits the location maps and drawings of the proposed Lake Oconee Transmission Line under P-2413.
1370	7/15/2003	Georgia Power	FERC	Georgia Power Co notes that they will be constructing the line under the authority issued through Paragraph (d)(4) of Article 56 for the Wallace Dam Project under P-2413.
1374	8/10/2003	Other	FERC	Motion/Notice of Intervention of Lester Reed under P-2413.
1373	8/11/2003	Other	FERC	Motion/Notice of Intervention of William Noll under P-2413.
1371	8/12/2003	Other	FERC	Motion/Notice of Intervention of Reginald Grant reference Georgia Power Co under P-2413.
1368	8/26/2003	FERC	Georgia Power	Notice of application to amend license and soliciting comments, motions to intervene, and protests reference Georgia Power Co.'s Wallace Dam Project under P-2413.
1367	8/28/2003	Georgia Power	FERC	Georgia Power Co.'s non-project use of project land supplemental information concerning electric transmission line crossing of Wallace Dam Project under P-2413. LARGE FORMAT ONLY. Availability: Public
1365	9/2/2003	FERC	US FWS	Letter informing the US Fish & Wildlife Service that FERC has determined that the construction of the 115-kV transmission line will not likely adversely affect the bald eagle because there are no nests near the line reference Wallace Dam P-2413.
1364	9/2/2003	FERC	Georgia Power	Response to Georgia Power Co.'s 8/21/03 letter stating their intent to construct an electric transmission line that would cross a portion of the Wallace Dam's project lands under P-2413.
1361	9/10/2003	Other	FERC	Motion/Notice of Intervention of Jean Reed reference Georgia Power

Exhibit H Table H69. Article 56C Standard Land Use Article

Composite Record Number	Document Date	From	To	Article 56C Subject
				Company under P-2413.
1362	9/10/2003	Other	FERC	Motion/Notice of Intervention of LOPOA & LOWW under P-2413.
1360	9/16/2003	FERC	Georgia Power	Letter requesting Georgia Power Co to submit within 10 days, documentation of consultation with the appropriate resource agencies including the State Historic Preservation Office et al reference the Wallace Dam Project under P-2413.
1359	9/19/2003	Georgia Power	FERC	Georgia Power submits additional information requested by George H Taylor, Chief, Environmental Resources Branch, dated September 16, 2003 regarding the Wallace Dam Project P-2413.
1356	10/9/2003	FERC	Georgia Power	Notice of availability of Environmental Assessment reference Georgia Power Co.'s Wallace Dam Project P-2413.
1353	10/29/2003	Georgia Power	FERC	Request for Rehearing of FERC's Order Issued 10/9/2003 of Lester Reed under P-2413.
1352	10/31/2003	Georgia Power	FERC	Request for Stay of Order of Lester Reed under P-2413.
1351	11/5/2003	Georgia Power	FERC	Georgia Power Co.'s motion to dismiss request for stay & expedited consideration under P-2413.
1347	12/1/2003	FERC	Georgia Power	Order granting rehearing for further consideration reference Georgia Power Co.'s Project under P-2413.
1336	1/26/2004	Georgia Power	FERC	Georgia Power Co.'s report listing the conveyances of certain types of rights on project lands for non-project purposes, which occurred during calendar year 2003 for the Sinclair & Wallace Dam Projects under P-1951 et al.
1332	1/29/2004	FERC	Georgia Power	Order denying rehearing of 10/9/03 order & request for stay reference Georgia Power Co under P-2413.
1331	2/23/2004	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s 1/27/04 filing of the 2003 annual conveyance report for the Sinclair and Wallace Hydroelectric Project, in compliance with FERC's order under P-1951 et al.
1596	9/18/2004	Other	FERC	Motion/Notice of Intervention of Lester Reed under P-2413.
1597	12/7/2004	Georgia Power	FERC	Comment on Filing of U. S. Department of the Interior under P-2413.
1263	1/26/2005	Georgia	FERC	Georgia Power Co submits the 2004 Annual Reporting of

Exhibit H Table H69. Article 56C Standard Land Use Article

Composite Record Number	Document Date	From	To	Article 56C Subject
		Power		Conveyances of Project Lands for non-project purposes which occurred during the calendar year 2004 for the Sinclair Project et al under P-1951 et al.
1246	6/6/2005	Georgia Power	FERC	Georgia Power submits a 45-day notice of its intent to enter a license agreement with Reynolds Plantation to allow 1.98 acres of project lands to be used for the development of a private golf course reference Wallace Dam Project under P-2413.
1598	9/9/2005	Georgia Power	FERC	Comment on Filing of Department of the Interior, OEPC under P-2413.
1599	10/24/2005	GaDNR	FERC	Georgia Department of Natural Resources submits comments on the information provided concerning the eight acres of the Wallace Dam Hydro Project Land for a private golf course in Putnam County, GA et al under P-2413.
1181	1/31/2006	Georgia Power	FERC	Georgia Power Co submits a report listing the conveyances of certain types of rights on project lands for non-project purposes which occurred during 2005 for the Sinclair Project under P-1951 et al.
1600	9/8/2006	US DOI	FERC	Comment on Filing of Department of the Interior - OEPC under P-2413.
1601	9/8/2006	Georgia Power	FERC	Georgia Power Company submits three sketches which show the proposed configuration and dimensions reference the Wallace Dam Project under P-2413.
1602	9/22/2006	GaDNR	FERC	Georgia Department of Natural Resources submits comments reference the Wallace Dam Project under P-2413.
1604	10/25/2006	Georgia Power	FERC	Georgia Power Company forwards a copy of FERC's order amending license reference the Wallace Dam Project under P-2413.
1605	12/7/2006	Georgia Power	FERC	Georgia Power Co reports that the fish habitat will be installed and re-vegetation/landscaping will be done using species from the shoreline planting list provided under P-2413.
1606	1/9/2007	US DOI	FERC	Comment on Filing of Department of the Interior, OEPC under P-2413.
1607	1/22/2007	Georgia Power	FERC	Supplemental information of Georgia Power Co in P-2413-083. Includes agency correspondence and resolution due to clerical error.
1925	1/31/2007	Georgia	FERC	Georgia Power Co submits a report listing the conveyances of

Exhibit H Table H69. Article 56C Standard Land Use Article

Composite Record Number	Document Date	From	To	Article 56C Subject
		Power		certain types of rights on project lands for non-project purposes during the calendar year 2006 under Project 485 et al.
1608	2/5/2007	FERC	Georgia Power	Notice of Availability of Environmental Assessment reference Georgia Power Co.'s Wallace Dam Project under P-2413.
2694	3/21/2007	FERC	Georgia Power	Request for Lease Fee Information
2699	4/4/2007	Georgia Power	FERC	Information on Land Use Fees
2700	4/5/2007	Other	Georgia Power	Comment on Georgia Power Filing of Information on Increases in Land Use Fees
1609	4/5/2007	Other	FERC	Comment of Lester Reed under P-2413
1610	7/25/2007	FERC	Georgia Power	Notice of application tendered for filing with FERC and establishing procedural schedule for licensing and deadline for submission of final amendments reference Georgia Power Co.'s Wallace Dam Project under P-2413.
1611	7/26/2007	FERC	Georgia Power	Errata Notice to the Commission's 7/25/07 issuance of a Notice of Application Tendered for Filing with the Commission & Establishing Procedural Schedule for Licensing & Deadline for Submission of Final Amendments reference Georgia Power Co, P-2413.
1612	8/29/2007	US DOI	FERC	Comment on Filing of Office of Environmental Policy and Compliance (USDOI) under P-2413-092.
1613	10/10/2007	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s fee increases for lands at Lake Oconee, Wallace Project under P-2413.
1614	10/16/2007	FERC	Georgia Power	Notice of amendment of license and soliciting comments, motions to intervene, and protests reference Georgia Power Company's Wallace Project under P-2413.
1615	11/16/2007	US DOI	FERC	Comment on Filing of Office of Environmental Policy and Compliance (USDOI) under P-2413-095.
2755	1/31/2008	Georgia Power	FERC	Annual Conveyance Report
1616	3/17/2008	FERC	Georgia Power	Notice of application for amendment of license and soliciting comments, motions to intervene, and protests reference Georgia Power Co.'s Wallace Dam Hydroelectric Project under P-2413.
1619	4/16/2008	US DOI	FERC	Comments of Office of Environmental Policy and Compliance

Exhibit H Table H69. Article 56C Standard Land Use Article

Composite Record Number	Document Date	From	To	Article 56C Subject
				(USDOI) under P-2413.
1620	7/17/2008	Georgia Power	FERC	Georgia Power submits their responses to the Montgomery Place II and Montgomery Place III portions of Johnson's letter dated 7/10/08 reference approval for the addition of group docks in the development at Wallace Dam Project P-2413.
1624	7/31/2008	Georgia Power	FERC	Georgia Power Company submits response to the Oconee Bait and Tackle portion of Isis U Johnson's letter of 7/10/08 to Mr. Joel Galt reference the removal of certain portions of existing structures & addition of new facilities etc. under P-2413. LARGE FORMAT ONLY.
1627	8/26/2008	FERC	Georgia Power	Notice of application for amendment of license soliciting comments, motions to intervene, and protests reference Georgia Power Company's Wallace Dam Project under P-2413.
1629	9/24/2008	FERC	Georgia Power	Notice of application for amendment of license soliciting comments, motions to intervene, and protests reference Georgia Power Company under P-2413.
1632	9/29/2008	US DOI	FERC	Comment of Office of Environmental Policy and Compliance (USDOI) under P-2413-104.
1633	10/14/2008	US DOI	FERC	Comment of Office of Environmental Policy and Compliance (USDOI) under P-2413.
1634	10/21/2008	FERC	Georgia Power	Notice of application for amendment of license and soliciting comments, motions to intervene, and protests reference Georgia Power Company under P-2413.
1635	2/24/2009	FERC	Georgia Power	Notice of application for amendment of license and soliciting comments, motions to intervene, and protests reference Georgia Power Company's Wallace Hydro Project under P-2413.
1636	3/25/2009	US DOI	FERC	Comment of Office of Environmental Policy and Compliance (USDOI) under P-2413.
1637	4/29/2009	Georgia Power	FERC	Supplemental Information of Georgia Power Company under P-2413.
1638	6/8/2009	Georgia Power	FERC	Georgia Power Company submits photographs of the completed facilities as approved in the FERC's 12/10/08 Order reference the Wallace Dam Project under P-2413.
1639	6/19/2009	Georgia	FERC	Georgia Power Company's CD containing Lake Oconee maps

Exhibit H Table H69. Article 56C Standard Land Use Article

Composite Record Number	Document Date	From	To	Article 56C Subject
		Power		showing the approximate location reference Wallace Dam Project under P-2413.
1641	8/19/2009	Georgia Power	FERC	Georgia Power Company submits Lake Oconee map showing the approximate location reference Wallace Dam Project under P-2413. LARGE FORMAT ONLY.
1642	8/27/2009	FERC	Georgia Power	Notice of application for amendment of license and soliciting comments, motions to intervene, and protests reference Georgia Power Company under P-2413.
1643	9/28/2009	US DOI	FERC	Comments of Office of Environmental Policy and Compliance (USDOI) under P-2413.
1644	10/13/2009	FERC	Georgia Power	Notice of application for amendment of license and soliciting comments, motions to intervene, and protests reference Georgia Power Company under P-2413.
1645	11/13/2009	FERC	Georgia Power	Comments of Office of Environmental Policy and Compliance (USDOI) reference the Wallace Dam Project under P-2413.
1646	5/10/2011	FERC	Georgia Power	Notice of application for amendment of license and soliciting comments, motion to intervene, and protests reference Georgia Power Company under P-2413.
1647	6/8/2011	FERC	Georgia Power	Comment of Office of Environmental Policy and Compliance (USDOI) under P-2413.
3133	1/31/2014	Georgia Power	FERC	Annual Conveyance Report
4744	11/3/2014	Georgia Power	FERC	Construction update on Hall's Crossing development at Georgia Power's Wallace Dam Project (P-2413-112).
4788	12/19/2014	FERC	Georgia Power	Order Approving Revised Construction Schedule
4689	8/18/2015	FERC	Georgia Power	Order Granting Extension of Time re Georgia Power Company under P-2413.
4668	12/3/2015	Georgia Power	FERC	Georgia Power provides construction update per Order Modifying and Approving Non-Project Use of Project Lands and Waters (issued July 19, 2009) under P-2413.
4859	4/14/2016	US FWS	Georgia Power	Request for Agency Concurrence Ten-Slip Dock Lot 6 Bridgeport Subdivision (Zoned C-1 Commercial) Putnam County, Georgia
4851	5/18/2016	Georgia	FERC	Request for change in land/water rights - non- project use of project

Exhibit H Table H69. Article 56C Standard Land Use Article

Composite Record Number	Document Date	From	To	Article 56C Subject
		Power		lands at Eagles Rest Wallace Dam Project (#2413)
4639	5/27/2016	Georgia Power	FERC	Georgia Power notifies of intent to permit construction of 10 slip private marina at the Wallace Dam Project (#2413) under Paragraph d(5) of the Standard Land Use Article under P-2413.
4637	6/2/2016	FERC	Georgia Power	Letter to Southern Company GEM acknowledging the 5/27/16 filing of a notice of intent to convey interests in project lands regarding the Wallace Hydroelectric Project under P-2413.
4635	6/7/2016	FERC	Georgia Power	Letter informing Southern Company that the 5/18/16 filing regarding the addition of two community docks in the Eagles Rest at Cuscowilla gated community has been accepted for processing re the Wallace Dam Project under P-2413.
4861	6/27/2016	FERC	Georgia Power	Order Approving Non-Project Use of Project Lands and Waters
5773	8/5/2016	Georgia Power	FERC	Construction update in compliance with Paragraph E of Order modifying and Approving non-Project Use of Project Lands (issued August 5, 2011), Wallace Dam Project (#2413-115)
5781	8/15/2016	FERC	Georgia Power	Order Granting Extension Of Time re Georgia Power Company under P-2413.

Exhibit H Table H70. Article 57 Cultural Resources Preservation

Composite Record Number	Document Date	From	To	Article 57 Subject
5397	3/8/1977	Other	FERC	Concerns Regarding Reservoir Clearing Operations on Cultural Resource Sites
5412	4/14/1977	Georgia Power	FERC	Georgia Power Acceptance of Memorandum of Agreement for Cultural Resources Salvage Operations Up to $900,000
282	12/18/1978	FERC	Georgia Power	Addition of Article 57 Regarding Archeological Evaluations in Transmission Line Corridor
53	1/17/1979	Georgia Power	FERC	Georgia Power Acceptance of FERC Order with Instrument 11
283	4/19/1979	Georgia Power	FERC	Submission of Report on Archeological Evaluations in Transmission Line Corridor
100	5/10/1979	FERC	Georgia Power	Acknowledgement of Submission of Archeological Survey for Transmission Line
88	5/16/1979	Georgia Power	Georgia Power	Meeting with SHPO on 12/18/1978
451	7/1/1980	Georgia Power	Georgia Power	Final Quarterly University of Georgia Archeological Report
4039	8/12/1986	Georgia Power	FERC	Informs that Historic Conservation/Interpretation has completed field work for Mt Hope Cultural Resources Survey.
4050	6/27/1990	Georgia Power	FERC	Georgia Power requests that FERC clarify numbering of License Articles 56 & 57 regarding Wallace Dam of Project 2413.
676	3/8/1995	Other	FERC	Reynolds Plantation requests technical assistance in preparing documentation & plan development for properties eligible for National Register at Wallace Project (P-2413).
681	5/8/1995	Georgia Power	FERC	GA Power Co submits additional information reference long-term management of cultural resources located on A-1 Recreation Tract at Wallace/Oconee Reservoir Project 2413.
1090	6/8/1995	Georgia Power	FERC	GA Power provides information to support establishment of history theme park located on A-1 recreation tract at Wallace/Oconee Reservoir under P-2413.
700	12/19/1995	FERC	SHPO	Letter notice requesting GA State Historic Preservation Officer to submit comments on environmental assessment pursuant amendment application for GA Power Co.'s Wallace Project 2413 within20 days.
1578	1/8/1996	GaDNR	FERC	Comments of GA Dept. of Natural Resources on environmental

Exhibit H Table H70. Article 57 Cultural Resources Preservation

Composite Record Number	Document Date	From	To	Article 57 Subject
				assessment for Wallace Project 2413 proposed license transfer.
1388	3/1/2003	Georgia Power	FERC	Georgia Power Co submits the 2002 Annual Cultural Resources Monitoring Report that was sent to the Georgia SHPO for the Lloyd Shoals & Sinclair Projects under P-2336 et al.
1340	1/13/2004	Georgia Power	FERC	Georgia Power Co submits its Annual Cultural Resource Monitoring summary for the Sinclair Project 1951.
1328	3/5/2004	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s annual report of activities associated with the Cultural Resources Management Plan et al for the Sinclair Hydro Project under P-1951 et al.
2476	1/14/2005	Georgia Power	FERC	Cultural Resource Monitoring Report
1265	1/24/2005	FERC	FERC	Memo dated 1/24/05 from Kate DeBragga of the FERC's Hydropower Administration & Compliance to the Secretary forwarding letter from Georgia Dept. of Natural Resources, to reference the finding of "no historic properties affected", P-2413.
1255	2/24/2005	Other	FERC	Harmony Land Co, LLC submits copy of 1/31/05 letter from R Clouse, Deputy State Historic Preservation Officer stating his recommendations that at Phase I survey of their APE be conducted etc. under P-2413.
1251	3/24/2005	Other	FERC	Harmony Land Company, LLC submits a study (archaeological) that provides Georgia SHPO with the Phase I Letter Report analysis of cultural artifacts under P-2413.
1249	4/19/2005	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s Annual Cultural Resources Management Report of activities for the Sinclair Hydro Project, filed on 1/14/05, which fulfills the annual reporting requirements under Article 406 under P-1951 et al.
1248	5/11/2005	US BIA	FERC	The Bureau of Indian Affairs submits comments on the results of the Phase 1 Survey conducted at Site 9Pm55 reference the Wallace Dam Project under P-2413.
1195	12/13/2005	FERC	Georgia Power	Order granting Georgia Power Co extensions of time to 3/31/06 for submitting the annual Cultural Resource Monitoring Reports for the Sinclair Project et al under P-1951 et al.
1166	4/3/2006	Georgia Power	FERC	Georgia Power Co submits the Annual Cultural Resource Monitoring Report for 2005 reference the Sinclair Project et al under P-1951 et

Exhibit H Table H70. Article 57 Cultural Resources Preservation

Composite Record Number	Document Date	From	To	Article 57 Subject
				al.
1160	5/16/2006	FERC	Georgia Power	Letter to Georgia Power Co acknowledging receipt of the Annual Cultural Resource Monitoring Report at the Flint River Project et al filed on 4/4/06 under P-1218 et al.
1603	9/22/2006	GaDNR	FERC	Georgia Department of Natural Resources submits comments reference the Wallace Dam Project under P-2413.
1931	1/31/2007	Georgia Power	FERC	Submission of Cultural Resources Monitoring Report under P-1951
1573	4/4/2007	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s 1/30/07 filing of the 2006 Annual Cultural Resources Management Plan in accordance with Article 410 for the Flint River Project et al under P-1218 et al.
1870	1/14/2008	Georgia Power	FERC	Georgia Power Co submits a summary of the results of the 2007 Annual Cultural Resources Monitoring at the projects under P-1951 et al.
1862	3/14/2008	FERC	Georgia Power	Letter order accepting Georgia Power Company's Annual Report of Cultural Resource Monitoring filed on 1/25/08 for the Flint River Project et al under P-1218 et al.
1805	1/15/2009	Georgia Power	FERC	Georgia Power Co submits the Annual Cultural Resources Monitoring Report for the Flint River Project et al under P-1218 et al.
1799	2/11/2009	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s 1/27/09 filing of a report regarding their cultural resource monitoring at the Flint River Project under P-1218 et al.
1733	1/19/2010	Georgia Power	FERC	2009 report of annual cultural resources monitoring program for Georgia Power's Hydroelectric projects in compliance with various operating licenses, Programmatic Agreements, and Historic Properties Management Plans (HPMP) under P-1951, et al.
1731	1/28/2010	FERC	Georgia Power	Letter order accepting Georgia Power Company's 1/19/10 2009 Annual Cultural Resource Monitoring Report for the Fling River Project et al under P-1218 et al.
1682	1/7/2011	Georgia Power	FERC	Annual Cultural Resources Monitoring Report for Georgia Power's FERC licensed Hydro Projects under P-2354, et al.
3027	2/4/2011	FERC	Georgia Power	Acknowledgement of Cultural Resource Monitoring Report. Future Reports Will Not Be Acknowledged
1541	1/31/2012	Georgia	FERC	Annual report of cultural resource monitoring on Georgia Power's

Exhibit H Table H70. Article 57 Cultural Resources Preservation

Composite Record Number	Document Date	From	To	Article 57 Subject
		Power		Hydroelectric projects for 2011 under P-2354, et al.
1973	2/6/2013	Georgia Power	FERC	Georgia Power submits correction to 2012 cultural resource monitoring report for its North Georgia Project (P-2354).
1942	1/27/2014	Georgia Power	FERC	Georgia Power files the 2013 cultural resources monitoring report for projects P-2354, et al. in accordance with various Programmatic Agreements.
4889	12/31/2014	Georgia Power	FERC	Annual Cultural Resources Monitoring at FERC Project Nos. 485, 2336, 1218, 2413, 2354, 2341, 2177 and 2350
4935	12/23/2015	Georgia Power	FERC	Annual Cultural Resources monitoring at FERC Project Nos. 485, 2336, 1218, 1951, 2413, 2354, 2341, 2177, 2350
5844	12/30/2016	Georgia Power	FERC	Annual Cultural Resources Monitoring at FERC Project Nos. 485, 2336, 1218, 2413, 2354, 2341, 2177 and 2350

Exhibit H Table H71. Recreational Opportunities

Composite Record Number	Document Date	From	To	Category: Recreational Opportunities Subject
4947	6/1/1965	US FWS	Georgia Power	USFWS Pamphlet "A Fisherman Looks at Reservoirs"
4970	1/1/1968	Other	Georgia Power	Pamphlet titled "Fish and Kilowatts"
2123	2/17/1971	Georgia Power	FERC	LETTER REQUESTING THAT THE COMMISSION DELAY THE SUBMISSION DATE FOR THE INITIAL RECREATION REPORT, FORM 80 TO 11-30-75.
4478	7/13/1971	FERC	Georgia Power	FERC Letter Regarding the Required Filing of FERC Form 80
4481	10/4/1971	Georgia Power	FERC	Filing of Request to Delay Filing of FERC Form 80
4546	11/15/1971	FERC	Georgia Power	FERC Letter Granting Extension of Time to Submit FERC Form 80 Until 11/30/1975
4549	11/21/1975	Georgia Power	FERC	Filing of Request to Delay Submitting FERC Form 80 Until 11/30/1979
4559	2/25/1976	FERC	Georgia Power	FERC Letter Granting Extension of Time to File FERC Form 80
4097	12/31/1980	Georgia Power	FERC	Licensed hydropower development recreation report regarding Wallace Hydro Project Lake Oconee Development P-2413A.
341	11/23/1981	FERC	Georgia Power	Notice of GA Power Co application for approval of Amended Exhibit R filed on 810921 for Sinclair Project. Availability: Public
3414	2/8/1982	Georgia Power	FERC	Submittal of Form 80
708	2/12/1982	FERC	Georgia Power	Acknowledge receipt of FERC Form 80 for referenced projects. Information currently under review by outdoor recreation planner. Availability: Public
738	12/31/1982	Georgia Power	FERC	Licensed hydro development recreation report reference GA Power Co Lake Oconee Development/North GA Project P-2413A. FORM 80. Availability: Public
3417	4/22/1983	Georgia Power	FERC	Submittal of Form 80
2231	3/19/1991	Georgia Power	FERC	Submission of Form 80s
780	9/9/1992	Georgia	FERC	Georgia Power discusses State of Georgia Recreational Property

Exhibit H Table H71. Recreational Opportunities

Composite Record Number	Document Date	From	To	Category: Recreational Opportunities Subject
		Power		Act and public access to hazardous areas of licensed hydroelectric projects (P-1951 et al). Availability: Public
2378	1/30/1996	FERC	Georgia Power	Filing of FERC Form 80
1017	4/23/1997	FERC	Georgia Power	Letter order granting GA Power Co request for extension of time to submit FERC Form 80s for Project 485 et al by 970515.
2408	5/2/1997	Georgia Power	FERC	Submittal of FERC Form 80s
960	3/22/1999	FERC	Georgia Power	Mass mailing from Atlanta Regional Office to City of Abbeville, SC et al providing summary of some of the requirements of Parts 8 & 12 of FERC's 18 Code of Federal Regulations reference Project 11286 et al.
939	2/22/2000	FERC	Georgia Power	Mass mailing providing summary of the requirements of Parts 8 and 12 to assist City of Abbeville, SC et al in keeping compliance with requirements under P-11286 et al.
1460	1/17/2002	FERC	Georgia Power	Letter providing a copy of a Form 80 and instructions on how and when to file the completed forms etc.
2600	2/24/2003	FERC	Georgia Power	Electronic Filing of Form 80s
1389	3/7/2003	FERC	Georgia Power	Letter to City of Abbeville, SC et al providing a summary of some of the requirements of Part 8 & 12 of FERC Regulations under P-11286 et al.
1381	3/28/2003	Georgia Power	FERC	Georgia Power Co submits FERC Form 80-Licensed Hydropower Development Recreation Report for the year ending 2002 for the Wallace Project P-2413.
1259	2/14/2005	FERC	Georgia Power	Letter to the City of Abbeville, SC et al enclosing a summary of some of the requirements of Parts 8 and 12 of FERC's Regulations reference the Abbeville Project et al under P-11286 et al.
2855	3/1/2006	FERC	Georgia Power	Annual Letter
1170	3/17/2006	Georgia Power	FERC	Southern Company Generation submits an acknowledgment of receipt of annual letter dated 3/1/06 for Project 485 et al.
2882	3/15/2007	FERC	Georgia Power	Annual Letter
2748	1/2/2008	FERC	Georgia	Instructions on Filing FERC Form 80s

Exhibit H Table H71. Recreational Opportunities

Composite Record Number	Document Date	From	To	Category: Recreational Opportunities Subject
			Power	
2966	2/20/2009	FERC	Georgia Power	Annual Letter
2968	3/2/2009	Georgia Power	FERC	Acknowledgement of Annual Letter
1786	4/8/2009	Georgia Power	FERC	2008 Form 80 of Georgia Power Company under P-2413, Wallace Dam Project.
3009	6/24/2010	FERC	Georgia Power	Annual Letter
3037	4/25/2011	FERC	Georgia Power	Annual Letter
1548	1/9/2012	FERC	Georgia Power	Letter to the parties addressed discussing a wide variety of recreation issues in conjunction with licensing and operation hydropower projects under P-2652 et al.
3083	7/2/2012	FERC	Georgia Power	Annual Letter
3119	10/3/2013	FERC	Georgia Power	Annual Letter
3120	10/9/2013	Georgia Power	FERC	Acknowledgement of Annual Letter
1943	1/16/2014	FERC	Georgia Power	Letter reminding Georgia Power Company of their license obligation to gather recreation use data for a 12-month period beginning no later than March 15, 2014, reference Revised Form 80 for the Wallace Hydroelectric Project under P-2413.
4880	12/11/2014	FERC	Georgia Power	Annual Letter - Reminder of Responsibilities
4882	12/17/2014	Georgia Power	FERC	Acknowledgement of Annual Letter
4734	12/19/2014	FERC	Georgia Power	Order Approving Revised Construction Schedule re Georgia Power Company's Sinclair Hydroelectric Project under P-2413.
4719	3/31/2015	Georgia Power	FERC	Form 80 of GEORGIA POWER under P-2413. Georgia Power files Form 80 for Wallace Dam Project.
3809	1/25/2016	FERC	Georgia Power	Annual Letter - Reminder of Responsibilities

Exhibit H Table H71. Recreational Opportunities

Composite Record Number	Document Date	From	To	Category: Recreational Opportunities Subject
3812	2/2/2016	Georgia Power	FERC	Acknowledgement of Annual Letter

Exhibit H Table H72. Relicensing

Composite Record Number	Document Date	From	To	Category: Relicensing Subject
1951	12/12/2013	FERC	Georgia Power	Letter to Southern Company Generation providing advance notice of the license expiration on May 31, 2020 for the Wallace Dam Hydroelectric Project under P-2413.
1946	1/16/2014	Other	FERC	American Rivers provides updated contact information under P-137 et. al.
4724	2/18/2015	Georgia Power	FERC	Southern Company Notification of Intent and Preliminary Application Document for Wallace Dam Hydro Project P-2413.
3800	3/20/2015	FERC	Georgia Power	Consultation with Tribes for the Wallace Dam Pumped Storage project No. 2413-117
4720	3/23/2015	Georgia Power	FERC	Supplemental Information of Southern Company under P-2413, Additional Stakeholder Questionnaires Received after NOI/PAD Filing-Wallace Relicensing
4713	4/8/2015	FERC	Georgia Power	Email dated 4/8/15 forwarded from Office of Energy Projects re the Wallace Dam Pumped Storage Project under P-2413.
4714	4/17/2015	Georgia Power	FERC	Letter providing Scoping Document 1 for the Wallace Dam Pumped Storage Project under P-2413.
4708	6/3/2015	FERC	Georgia Power	Scoping Presentation re the hydropower regulation for the Wallace Dam Pumped Storage Project under P-2413.
4809	6/11/2015	FERC	Georgia Power	Notice of Proposed Restricted Service List for a Programmatic Agreement
4706	6/15/2015	Other	Georgia Power	Comments of Barbara Bell Tyson re the Wallace Dam Project under P-2413.
4703	6/18/2015	Other	Georgia Power	Comment of Dan Holliman in Docket(s)/Project(s) P-2413-117 Submission Date: 6/18/2015
4702	6/18/2015	FERC	Georgia Power	Letter to Southern Company Generation re the Study Requests, Comments on Preliminary Study Plan, and Requests for Additional Information, to be fulfilled 7/27/15 for the Wallace Dam Pumped Storage Project under P-2413.
4704	6/18/2015	US FWS	Georgia Power	Comment of U.S. Fish and Wildlife Service under P-2413.
4701	6/19/2015	GaDNR	Georgia Power	ILP Comments or Study Request of Georgia Department of Natural Resources Wildlife Resources Division under P-2413.

Exhibit H Table H72. Relicensing

Composite Record Number	Document Date	From	To	Category: Relicensing Subject
4699	6/19/2015	US DOA	Georgia Power	Comment of USDA Forest Service - Southern Region under P-2413.
4700	6/19/2015	US DOA	Georgia Power	Comment of USDA Forest Service - Southern Region under P-2413, Corrected filing, now includes date letter was signed and provides an electronic signature. Content of the letter remains the same as previously filed undated version.
4818	7/27/2015	Georgia Power	FERC	Proposed Study Plan and Georgia Power Response to FERC Additional Information Request (AIR) dated June 18, 2015 (Schedule B)
4819	8/3/2015	Other	Georgia Power	Plea to return land condemned by Southern Company in 1975, clear cut three times, not well managed, not used for parks and recreation in 45 years
4691	8/3/2015	Other	Georgia Power	Comment of Miriam B Foster in Docket(s)/Project(s) P-2413-117 Submission Date: 8/3/2015
4690	8/11/2015	FERC	Georgia Power	Response to Senator Johnny Isakson's 7/1/15 letter regarding the relicensing of Georgia Power Company's Wallace Dam Pumped Storage Project under P-2413.
4679	10/23/2015	FERC	Georgia Power	Letter to Southern Company Generation re the 8/25/15 and 8/26/15 staff comments on the proposed Study Plan for the Wallace Dam Pumped Storage Project under P-2413.
4676	10/26/2015	US FWS	Georgia Power	Comment of U.S. Fish and Wildlife Service under P-2413.
4678	10/26/2015	US EPA	Georgia Power	ILP Comments or Study Request of EPA Region 4 under P-2413.
4677	10/26/2015	GaDNR	Georgia Power	Georgia Department of Natural Resources Wildlife Resources Division Comment on Proposed Study Plan under P-2413.
4672	11/23/2015	FERC	Georgia Power	Email dated 11/23/15 from Office of Energy Projects re the proposed Study Plan for the Wallace Dam Pumped Storage Project under P-2413.
4835	11/24/2015	Georgia Power	FERC	Wallace Dam Relicensing Revised Study Plan
4670	11/25/2015	FERC	Georgia Power	Notice of License Expiration and Request for Information Regarding Process Selection.
4669	12/2/2015	FERC	Georgia	Errata letter rescinding Advanced Notice of License Expiration letter

Exhibit H Table H72. Relicensing

Composite Record Number	Document Date	From	To	Category: Relicensing Subject
			Power	issued November 25, 2015 under P-619 et al.
4666	12/9/2015	GaDNR	Georgia Power	ILP Revised Study Plan Proposal Comments of Georgia Department of Natural Resources Wildlife Resources Division, Wallace Dam Relicensing under P-2413.
4662	12/17/2015	FERC	Georgia Power	Letter to Southern Company Generation re the Study Plan Determination for Georgia Power Company's Wallace Dam Pumped Storage Project under P-2413.
4840	2/10/2016	FERC	Georgia Power	Notice of License Expiration and Request for Information Regarding Process Selection
4654	3/4/2016	FERC	Georgia Power	Telephone Conversation between Office of Energy Projects and Georgia Historic Preservation Division et al re the Wallace Dam Pumped Storage Project under P-2413.
4633	6/14/2016	US FWS	Georgia Power	Comment of U.S. Fish and Wildlife Service under P-2413.
5788	8/31/2016	Georgia Power	FERC	ILP Initial or Updated Study Report of Southern Company re the Wallace Dam Relicensing Study Progress Report under P-2413.
5809	11/18/2016	Georgia Power	FERC	ILP Initial or Updated Study Report of Southern Company re the Wallace Dam Relicensing Study Reports. Part 1 of 4. Cover Letter, Geology and Soils, Water Resources, Fish and Aquatic, Recreation and Land Use under P-2413.
5811	11/18/2016	Georgia Power	FERC	ILP Initial or Updated Study Report of Southern Company re the Wallace Dam Relicensing Study Reports under P-2413. Part 4 of 4. Cover Letter and Cultural Resources - Privileged.
5810	11/18/2016	Georgia Power	FERC	ILP Initial or Updated Study Report of Southern Company Wallace Dam Relicensing Study Reports under P-2413. Part 2 of 4. Terrestrial Study Report Vols 1-4.
5813	11/18/2016	Georgia Power	FERC	Southern Company submits Wallace Dam Relicensing Study Reports. Part 3 of 4. Cover Letter and Rare, Threatened and Endangered (RTE) Species Study Report, Volumes 1-4 under P-2413.
5841	12/21/2016	Georgia Power	FERC	ILP Initial or Updated Study Report of Southern Company Wallace Dam Relicensing Study Results Meeting Summary and Revised RTE Report under P-2413. Availability: Public
5840	12/21/2016	Georgia	FERC	ILP Initial or Updated Study Report of Southern Company Wallace

Exhibit H Table H72. Relicensing

Composite Record Number	Document Date	From	To	Category: Relicensing Subject
		Power		Dam Relicensing Study Results Meeting Summary and Revised RTE Report under P-2413. Availability: Privileged

Exhibit H Table H73 Owners Dam Safety Program (ODSP) Submittals [18 CFR 12.4(b)(2)(ii)]

Composite Record Number	Document Date	From	To	Category: Owners Dam Safety Program (ODSP) Subject
1532	5/4/2012	FERC	Georgia Power	Letter to Southern Company providing an outline of the 2012 planning and reporting requirements for the Owners Dam Safety Program (ODSP), and requesting a plan and schedule within 30 days of this letter, under P-485 et al.
1530	6/1/2012	Georgia Power	FERC	Southern Company Generation submits the plan and schedule reference the Owner Safety Dam Program reference Bartlett's Ferry Hydro Project et al under P-485 et al.
1526	7/9/2012	FERC	Georgia Power	Letter order accepting Doug Jones' 6/1/12 letter with a plan and schedule to submit Southern Company's Owners Dam Safety Program for the Bartlett's Ferry Project et al under P-485 et al.
3092	10/31/2012	Georgia Power	FERC	Submission of ODSP Document
1972	3/8/2013	FERC	Georgia Power	Memo dated 3/8/13 reference the review of Owner's Dam Safety Program for FERC Project under P-82 et al.
1961	8/29/2013	Georgia Power	FERC	Southern Company Generation submits the revised Owner's Dam Safety Program for the Bartlett's Ferry Project under P-485 et al.
1952	12/6/2013	FERC	Georgia Power	Letter to Southern Company reference the Owner's Dam Safety Program for the Mitchell Project et al under P-82 et al.
4880	12/11/2014	FERC	Georgia Power	Annual Letter - Reminder of Responsibilities
4882	12/17/2014	Georgia Power	FERC	Acknowledgement of Annual Letter
5770	8/4/2016	Georgia Power	FERC	Southern Company Generation submits the resume of Mr. Edwin C. Luttrell, P.E. for approval as the proposed auditor for the Owners Dam Safety Program re the Bartlett's Ferry Hydro Project et al under P-485 et al.
5777	8/11/2016	Georgia Power	Other	OSDP (Owner's Dam Safety Plan) Audit
5787	8/23/2016	FERC	Georgia Power	Letter order accepting Alabama Power Company's 8/4/16 filing of a statement of qualifications for auditing the Southern Company's Owner's Dam Safety Program for the Bartlett's Ferry Project et al under P-485 et al.

Exhibit H Table H74. Reporting Safety Related Incidents (18 CFR 12.10)

Composite Record Number	Document Date	From	To	Category: Safety Related Incidents Subject
960	3/22/1999	FERC	Georgia Power	Mass mailing from Atlanta Regional Office to City of Abbeville, SC et al providing summary of some of the requirements of Parts 8 & 12 of FERC's 18 Code of Federal Regulations reference Project 11286 et al.
939	2/22/2000	FERC	Georgia Power	Mass mailing providing summary of the requirements of Parts 8 and 12 to assist City of Abbeville, SC et al in keeping compliance with requirements under P-11286 et al.
1389	3/7/2003	FERC	Georgia Power	Letter to City of Abbeville, SC et al providing a summary of some of the requirements of Part 8 & 12 of FERC Regulations under P-11286 et al.
1259	2/14/2005	FERC	Georgia Power	Letter to the City of Abbeville, SC et al enclosing a summary of some of the requirements of Parts 8 and 12 of FERC's Regulations reference the Abbeville Project et al under P-11286 et al.
2855	3/1/2006	FERC	Georgia Power	Annual Letter
1170	3/17/2006	Georgia Power	FERC	Southern Company Generation submits an acknowledgment of receipt of annual letter dated 3/1/06 for Project 485 et al.
2882	3/15/2007	FERC	Georgia Power	Annual Letter
2966	2/20/2009	FERC	Georgia Power	Annual Letter
2968	3/2/2009	Georgia Power	FERC	Acknowledgement of Annual Letter
3009	6/24/2010	FERC	Georgia Power	Annual Letter
3037	4/25/2011	FERC	Georgia Power	Annual Letter
3083	7/2/2012	FERC	Georgia Power	Annual Letter
3119	10/3/2013	FERC	Georgia Power	Annual Letter
3120	10/9/2013	Georgia Power	FERC	Acknowledgement of Annual Letter
4880	12/11/2014	FERC	Georgia	Annual Letter - Reminder of Responsibilities

Composite Record Number	Document Date	From	To	Category: Safety Related Incidents Subject
			Power	
4882	12/17/2014	Georgia Power	FERC	Acknowledgement of Annual Letter
3809	1/25/2016	FERC	Georgia Power	Annual Letter - Reminder of Responsibilities
3812	2/2/2016	Georgia Power	FERC	Acknowledgement of Annual Letter
5837	12/10/2016	SCG	SCG	RE: Brain Picking Question (Regarding Institutional Memory of Filing 18 CFR 12.10 Reports for Wallace Dam)

Exhibit H Table H75. Death and Injury Reports 18 CFR 12.10

Composite Record Number	Document Date	From	To	Category: Death and Injury Reports Subject
4582	9/12/1969	FERC	Georgia Power	Filing of Accidents or Death Reports
94	8/17/1979	Georgia Power	FERC	Injury and Death Report
1985	11/24/1980	Georgia Power	FERC	Lake Oconee Development
2168	7/31/1987	Georgia Power	FERC	Fatality Report On Lake Oconee
3558	1/22/1993	Georgia Power	FERC	LETTER COMMENTING ON THE CASE OF GEORGIA POWER CO. VS. MCGRUDER 229 GA 811 IN THE DROWNING OF A 10-YEAR OLD BOY. (NON-PUBLIC)
2350	8/30/1993	Georgia Power	FERC	Fatality Report
757	8/10/1994	Georgia Power	FERC	GA Power Co submits report on accidental drowning of KD McIntyre on 940715 at Lake Oconee Project 2413. Availability: Public
1052	4/22/1996	Georgia Power	FERC	Georgia Power Co submits form which reports fatality at Lake Oconee Project 2413 on 960404.
1051	5/31/1996	Georgia Power	FERC	GA Power Co submits report reference 960519 drowning in Lake Oconee, Wallace Dam, P-2413.
983	8/12/1998	Georgia Power	FERC	GA Power Co submits report on 980704 fatality which occurred at Lake Oconee Development of Wallace Dam Project 2413.
960	3/22/1999	FERC	Georgia Power	Mass mailing from Atlanta Regional Office to City of Abbeville, SC et al providing summary of some of the requirements of Parts 8 & 12 of FERC's 18 Code of Federal Regulations reference Project 11286 et al.
958	5/11/1999	Georgia Power	FERC	Georgia Power Co submits report of drowning fatality on reservoir along with newspaper account of accident reference Wallace Dam Project 2413.
953	8/16/1999	Georgia Power	FERC	Georgia Power Co reports a fatality that occurred 990814 at Wallace Dam Project 2413.
939	2/22/2000	FERC	Georgia Power	Mass mailing providing summary of the requirements of Parts 8 and 12 to assist City of Abbeville, SC et al in keeping compliance with

Exhibit H Table H75. Death and Injury Reports 18 CFR 12.10

Composite Record Number	Document Date	From	To	Category: Death and Injury Reports Subject
				requirements under P-11286 et al.
928	5/23/2000	Georgia Power	FERC	Georgia Power submits a report of a fatality at the Wallace Dam that occurred on May 14, 2000 under P-2413.
929	5/23/2000	Georgia Power	FERC	Georgia Power Co submits report of fatality that occurred on April 7, 2000 at Wallace Dam under P-2413.
896	7/13/2000	Georgia Power	FERC	Georgia Power Co submits public safety database report reference drowning death that occurred on July 9, 2000 at the Wallace Dam Project, Lake Oconee under P-2413.
1446	6/25/2002	Georgia Power	FERC	Georgia Power Co submits an ARO FERC Public Safety Database reporting the 6/25/02 drowning incident of a male at the Lake Oconee Development of the Wallace Dam Project under P-2413.
1389	3/7/2003	FERC	Georgia Power	Letter to City of Abbeville, SC et al providing a summary of some of the requirements of Part 8 & 12 of FERC Regulations under P-11286 et al.
1297	9/23/2004	Georgia Power	FERC	Georgia Power submits ARO Public Safety Database reports reference a drowning fatality at the Wallace Dam Project that occurred on 9/4/04 under P-2413.
1259	2/14/2005	FERC	Georgia Power	Letter to the City of Abbeville, SC et al enclosing a summary of some of the requirements of Parts 8 and 12 of FERC's Regulations reference the Abbeville Project et al under P-11286 et al.
2855	3/1/2006	FERC	Georgia Power	Annual Letter
1170	3/17/2006	Georgia Power	FERC	Southern Company Generation submits an acknowledgment of receipt of annual letter dated 3/1/06 for Project 485 et al.
2882	3/15/2007	FERC	Georgia Power	Annual Letter
2966	2/20/2009	FERC	Georgia Power	Annual Letter
2968	3/2/2009	Georgia Power	FERC	Acknowledgement of Annual Letter
1718	2/11/2010	Georgia Power	FERC	Georgia Power Company submits Incident Reports for 2009 of accidents/fatalities that occurred at Georgia Power Hydro projects & supplemental information regarding each incident under P-485 et al.
3009	6/24/2010	FERC	Georgia	Annual Letter

Exhibit H Table H75. Death and Injury Reports 18 CFR 12.10

Composite Record Number	Document Date	From	To	Category: Death and Injury Reports Subject
			Power	
3037	4/25/2011	FERC	Georgia Power	Annual Letter
3083	7/2/2012	FERC	Georgia Power	Annual Letter
3119	10/3/2013	FERC	Georgia Power	Annual Letter
3120	10/9/2013	Georgia Power	FERC	Acknowledgement of Annual Letter
4880	12/11/2014	FERC	Georgia Power	Annual Letter - Reminder of Responsibilities
4882	12/17/2014	Georgia Power	FERC	Acknowledgement of Annual Letter
3809	1/25/2016	FERC	Georgia Power	Annual Letter - Reminder of Responsibilities
3812	2/2/2016	Georgia Power	FERC	Acknowledgement of Annual Letter
4649	4/14/2016	Georgia Power	FERC	Georgia Power Company reports non-project related drowning on its Wallace Dam Project (#2413).
5762	7/21/2016	Georgia Power	FERC	Georgia Power Company reports non- project-related fatality at its Wallace Dam Project (#2413).
5792	9/16/2016	Georgia Power	FERC	Report of non-project related drowning on the Wallace Dam Project (#2413)

Exhibit H Table H76. Emergency Action Plans, Exercises, Status Reports, and Updates (18 CFR 12.20 to 12.25)

Composite Record Number	Document Date	From	To	Category: Emergency Action Plan Subject
144	6/16/1978	FERC	Georgia Power	Request for Submittal of an EAP
62	10/27/1978	Georgia Power	FERC	Filing of EAP
59	11/17/1978	FERC	Georgia Power	FERC Comments on Georgia Powers 10/27/1978 Submittal of an EAP
705	4/1/1982	Georgia Power	FERC	Emergency action plan quarterly status report for Jan-Mar 1982. Availability: CEII
1993	7/10/1984	FERC	Georgia Power	Schedule for Dam Breach Analyses for EAPs
1995	9/28/1984	Georgia Power	FERC	Agreed Upon Dam Break Analysis Parameters
2026	11/11/1985	Georgia Power	FERC	Emergency Action Plans
2030	12/30/1985	Georgia Power	FERC	Annual Review of Emergency Action Plans and Revisions
2031	12/31/1985	FERC	Georgia Power	Updated FERC Regional Office Telephone Number for EAPs
2034	1/16/1986	FERC	Georgia Power	Change in ARO Telephone Number for EAPs
2129	1/22/1986	Georgia Power	FERC	Meeting Arrangements with FERC on EAPs, 5 Year Inspections, and Stability Criteria
2130	1/24/1986	FERC	Georgia Power	Acknowledgement of Revisions of EAPS and Report of Annual EAP Reviews
2139	4/28/1986	Georgia Power	FERC	Hypothetical Domino Dam Failure Results
2144	9/12/1986	Georgia Power	FERC	Sample Aerial EAP Inundation Map
2148	10/16/1986	FERC	Georgia Power	Aerial EAP Inundation Map Comments
2150	10/29/1986	FERC	Georgia Power	Approval of Dam Break Analyses

Exhibit H Table H76. Emergency Action Plans, Exercises, Status Reports, and Updates (18 CFR 12.20 to 12.25)

Composite Record Number	Document Date	From	To	Category: Emergency Action Plan Subject
2152	12/15/1986	Georgia Power	FERC	Annual Review of Emergency Action Plans and Revisions
2170	12/11/1987	Georgia Power	FERC	Annual Review of Emergency Action Plans and Revisions
2180	7/29/1988	Georgia Power	FERC	EAP Alert Maps
2004	12/8/1988	Georgia Power	FERC	Annual Review of Emergency Action Plans and Revisions
2006	12/27/1988	Georgia Power	FERC	Annual Review of Emergency Action Plans and Revisions
2187	9/21/1989	FERC	Georgia Power	Revise and Resubmit EAPs
2191	10/16/1989	Georgia Power	FERC	EAP Revisions
2195	12/29/1989	Georgia Power	FERC	Annual Review of Emergency Action Plans and Revisions
2207	6/1/1990	Georgia Power	FERC	Emergency Action Plan for Wallace Dam
4159	7/20/1990	FERC	Georgia Power	Letter notice requesting Georgia Power to submit EAP regarding Wallace Hydroelectric Project under P-2413.
2212	8/15/1990	Georgia Power	FERC	Revised EAP for Wallace Dam
4160	9/6/1990	Georgia Power	FERC	Georgia Power EAP for Wallace Dam Project under P-2413.
3725	9/25/1990	Georgia Power	FERC	EMERGENCY ACTION PLAN
2224	12/20/1990	Georgia Power	FERC	Results of EAP Drill
2225	12/26/1990	Georgia Power	FERC	Completion of Annual EAP Drills
2247	8/29/1991	Georgia Power	FERC	Emergency Action Plan Annual Drill
2283	11/27/1991	Georgia Power	FERC	Filing Revised EAP

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Composite Record Number	Document Date	From	To	Category: Emergency Action Plan Subject
3735	12/17/1991	Georgia Power	FERC	EMERGENCY ACTION PLAN.
797	9/25/1992	Georgia Power	FERC	Georgia Power Co submits EAP update for Wallace Dam P-2413, GA.
3865	10/26/1992	Georgia Power	FERC	ANNUAL EMERGENCY ACTION PLAN FOR THE WALLACE DAM PROJECT.
2333	2/15/1993	Georgia Power	FERC	Schedule for EAP Drills
2346	7/21/1993	Georgia Power	FERC	EAP Drill Report
2036	12/9/1993	Georgia Power	FERC	Completion of Annual EAP Drills
770	12/15/1993	Georgia Power	FERC	GA Power Co submits revised EAP for Wallace Dam Project under P-2413.
2041	1/7/1994	FERC	Georgia Power	Acknowledgement of Receipt of Revised EAPs
3565	1/25/1994	Georgia Power	FERC	REVISED EMERGENCY ACTION PLAN.
2044	2/3/1994	Georgia Power	FERC	Schedule for EAP Drills
2053	7/7/1994	Georgia Power	FERC	Rescheduling of EAP Drills
1087	8/17/1994	Georgia Power	FERC	GA Power Co has rescheduled EAP drills for Wallace Dam et al for July 12-14,1994 under P-2413 et al.
742	10/27/1994	Georgia Power	FERC	GA Power Co submits report on 1994 EAP drill for Wallace Dam Project 2413.
2276	11/28/1994	Georgia Power	FERC	Completion of Annual EAP Drills
1097	12/15/1994	Georgia Power	FERC	Georgia Power Co.'s revised EAP for Wallace Dam Project 2413.
2280	1/24/1995	Georgia Power	FERC	Schedule for 1995 EAP Drills
1086	8/29/1995	Georgia Power	FERC	GA Power Co submits changed dates for Central GA Hydro Projects Plants: Lloyd Shoals Dam Project 2413 et al. PART 12

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Composite Record Number	Document Date	From	To	Category: Emergency Action Plan Subject
2367	10/6/1995	FERC	Georgia Power	Change in FERC Telephone Number
2372	11/16/1995	Georgia Power	FERC	EAP Drill Reports
1065	12/6/1995	Georgia Power	FERC	GA Power Co.'s EAP for Wallace Dam Project 2413.
2381	2/5/1996	Georgia Power	FERC	Schedule for 1996 EAP Drills
1049	7/9/1996	Georgia Power	FERC	Georgia Power Co submits changed dates for EAP drills for Wallace Dam, Sinclair Dam & Lloyd Shoals Dam under P-2413 et al.
1045	9/10/1996	Georgia Power	FERC	Georgia Power submits report on EAP functional exercise for Wallace Dam, P-2413.
1038	12/4/1996	Georgia Power	FERC	Georgia Power Co.'s revised emergency action plan for Wallace Dam Project 2413.
2388	12/26/1996	Georgia Power	FERC	Documentation of Completion of EAP Drills
1031	1/21/1997	FERC	Georgia Power	Advises Georgia Power that RW Crisp has retired as ARO Director & to make pen & ink deletion of his name etc. from copies of EAP notification list for P-485 et al & when position is filled GA Power will be informed.
2407	4/30/1997	Georgia Power	FERC	Schedule for 1997 EAP Drills
2413	8/4/1997	Georgia Power	FERC	Update on EAP Drill Dates
1012	9/25/1997	Georgia Power	FERC	Southern Co submits report on 1997 Emergency Action Plan drill conducted 970826 for Sinclair Dam & Wallace Dam Projects 1951,et al.
1002	12/12/1997	Georgia Power	FERC	GA Power Co submits revised emergency action plans for Wallace Dam Project under P-2413. Dated 971212.
2420	12/29/1997	Georgia Power	FERC	Documentation of EAP Drill Completion
995	1/12/1998	Georgia Power	FERC	Georgia Power Co submits change of address effective 980101 under P-485, et al.
2423	2/4/1998	FERC	Georgia	EAP Updates and Map Reprinting

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Composite Record Number	Document Date	From	To	Category: Emergency Action Plan Subject
			Power	
2176	3/22/1998	FERC	Georgia Power	Revised EAP Guidelines
2436	12/4/1998	FERC	Georgia Power	Revision to EAPs in Engineering Guidelines and Map Reprints
976	12/18/1998	Georgia Power	FERC	GA Power Co.'s Emergency Action Plan Revision 8 for Wallace Dam Project 2413.
972	12/21/1998	Georgia Power	FERC	Georgia Power submits report of 1998 Emergency Action Plan drill conducted for Sinclair Dam & Wallace Dam under P-1951 et al.
973	12/22/1998	FERC	Georgia Power	Mass mailing reference FERC Atlanta Regional Office's new telephone number for EAP under P-11286 et al.
960	3/22/1999	FERC	Georgia Power	Mass mailing from Atlanta Regional Office to City of Abbeville, SC et al providing summary of some of the requirements of Parts 8 & 12 of FERC's 18 Code of Federal Regulations reference Project 11286 et al.
948	11/15/1999	Georgia Power	FERC	Georgia Power Co.'s report on 1999 Emergency Action Plan drill conducted 991026 reference Sinclair Dam & Wallace Dam under Project 1951 et al
943	12/20/1999	Georgia Power	FERC	Georgia Power Co forwards Emergency Action Plans reference Morgan Falls et al under P-2237 et al.
945	12/28/1999	Georgia Power	FERC	Georgia Power confirms that they have completed the annual EAP exercises for Morgan Falls Project et al under P-2237 et al.
942	12/30/1999	Georgia Power	FERC	Georgia Power Co submits Emergency Action Plan for Wallace Dam Project 2413.
939	2/22/2000	FERC	Georgia Power	Mass mailing providing summary of the requirements of Parts 8 and 12 to assist City of Abbeville, SC et al in keeping compliance with requirements under P-11286 et al.
936	3/10/2000	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s emergency action plan 5-year reprints for the Bartlett's Ferry Project et al under P-485 et al.
363	10/9/2000	Georgia Power	FERC	Southern Company submits its report of the 2000 Emergency Action Plan drill conducted for Sinclair Dam and Wallace Dam under P-1951 et al.
875	12/21/2000	Georgia Power	FERC	Georgia Power Company submits its revised Emergency Action Plan for the Wallace Dam Project-2413.

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Composite Record Number	Document Date	From	To	Category: Emergency Action Plan Subject
2519	12/22/2000	Georgia Power	FERC	Documentation of EAP Drill Completion
1495	5/18/2001	FERC	Georgia Power	Letter informing City of Abbeville et al that FERC & the Association of State Dam Safety Officials are co-sponsoring an International Workshop on Emergency Preparedness at Dams during the week of 9/24/01 in Niagara Falls New York, P-11286 et al.
1487	7/17/2001	FERC	Georgia Power	Letter informing City of Abbeville, South Carolina et al that the notification flowchart should be updated by removing JT Chastain & adding CD Wagner & these changes should be reflected on their annual EAP by 12/31/01, P-11286 et al.
1477	10/1/2001	Georgia Power	FERC	Georgia Power Company conducted the annual Emergency Action Plan (EAP) exercise for Sinclair Dam and Wallace Dam on August 30,2001 under P-1951 et al.
1463	12/20/2001	Georgia Power	FERC	Georgia Power Co.'s revised Emergency Action Plan for the Wallace Dam Project under P-2413.
2557	1/10/2002	FERC	Georgia Power	Change in FERC Contacts in EAPs
2570	5/28/2002	FERC	Georgia Power	Changes to Engineering Guidelines on EAPs, Reprint Cycles, and Results of EAP Workshop
2573	7/31/2002	FERC	Georgia Power	EAP Changes Due to Changes in FERC Staff
1440	8/10/2002	Georgia Power	FERC	Georgia Power Co reports annual emergency action plan exercise for Lloyd Shoals Dam, Sinclair Dam, & Wallace Dam under P-2336 et al.
1426	10/28/2002	Georgia Power	FERC	Georgia Power Co.'s request that FERC change their address on the mailing list under P-2413.
1425	11/8/2002	Georgia Power	FERC	Southern Co informs FERC of the completion of the Annual Emergency Action Plan Exercises for the Bartlett's Ferry Project et al under P-485 et al.
1424	11/20/2002	FERC	Georgia Power	Letter order informing Georgia Power Company that the Emergency Action Plan Drills for the Bartlett Ferry Project et al satisfies the submittal requirements for annual testing, drill and critique under P-485 et al.
1416	12/18/2002	Georgia	FERC	Georgia Power Co submits the revised Emergency Action Plan for

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Composite Record Number	Document Date	From	To	Category: Emergency Action Plan Subject
		Power		the Morgan Falls Project P-2237 et al.
1394	1/10/2003	FERC	Georgia Power	Letter acknowledging receipt of Georgia Power Company's 12/18/02 letter submitting the revised Emergency Action Plans for the Bartlett's Ferry, Flint River Project et al under P-485 et al.
1389	3/7/2003	FERC	Georgia Power	Letter to City of Abbeville, SC et al providing a summary of some of the requirements of Part 8 & 12 of FERC Regulations under P-11286 et al.
1350	11/7/2003	Georgia Power	FERC	Georgia Power Co reports that they have conducted the annual Emergency Action Plan for exercise for the Central Georgia Hydro Project et al under P-1951 et al.
1349	11/20/2003	FERC	Georgia Power	Letter order informing Southern Company GEM that its' 11/7/03 letter satisfies requirements 1-3 for Sinclair, Lloyd Shoals, and Wallace Projects under P-2336 et al.
2630	12/3/2003	Georgia Power	FERC	Change in Schedule for EAP Functional Exercises
1344	12/19/2003	Georgia Power	FERC	Georgia Power Co submits the revised Emergency Action Plan for the Morgan Falls Project et al under P-2237 et al.
2634	12/22/2003	Georgia Power	FERC	Documentation of EAP Drill Completions
1337	1/22/2004	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s 12/19/03 Revised Emergency Action Plans etc. for Bartlett's Ferry Project et al under P-485 et al.
2646	4/12/2004	Georgia Power	FERC	Functional EAP Schedule
1321	4/30/2004	FERC	Georgia Power	Letter order accepting Southern Company GEM's emergency action plan schedule for Georgia Power Co.'s Bartlett's Ferry Project under P-485 et al.
1289	10/8/2004	Georgia Power	FERC	EAP Drill Report of Southern Company Generation under P-2336 et al.
1272	12/16/2004	Georgia Power	FERC	Georgia Power Co submits revised Emergency Action Plans for the Wallace Dam Project under P-2413. LARGE FORMATS ONLY. Availability: CEII
1264	1/27/2005	FERC	Georgia Power	Letter to Southern Co GEM acknowledging receipt of the Southern Company's updated and reprinted Emergency Action Plans for

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Composite Record Number	Document Date	From	To	Category: Emergency Action Plan Subject
				Georgia Power Co.'s Bartlett's Ferry Project et al under P-485 et al.
1259	2/14/2005	FERC	Georgia Power	Letter to the City of Abbeville, SC et al enclosing a summary of some of the requirements of Parts 8 and 12 of FERC's Regulations reference the Abbeville Project et al under P-11286 et al.
1256	2/18/2005	FERC	Georgia Power	Letter to Southern Company GEM discussing the EAP Exercise Design Course etc. regarding Project 1951 et al.
1243	6/27/2005	FERC	Georgia Power	Letter providing notification procedures for reporting severe storm events, area of impacts, & project operations for Project P-11286 et al.
1234	9/12/2005	Georgia Power	FERC	Report of Southern Company under P-1951, et al on the annual EAP drill for Georgia Power Company's Central Georgia Hydro Group.
1200	11/7/2005	Georgia Power	FERC	Southern Company Generation informs FERC that they have mistakenly submitted several Emergency Action Plan Drill reports and request that they be re-classified as CEII under P-1218 et al.
1193	12/17/2005	Georgia Power	FERC	Georgia Power Co.'s Emergency Action Plan for its Wallace Dam Project under P-2413. LARGE FORMATS ONLY. Availability: CEII
1191	12/29/2005	Georgia Power	FERC	Georgia Power Co forwards the revised Emergency Action Plans for the Morgan Falls, Wallace Dam, Sinclair Dam, Lloyd Shoals, North Georgia, Bartlett's Ferry, and Middle Chattahoochee Projects under P-2237 et al.
1183	1/26/2006	FERC	Georgia Power	Letter to Southern Company GEM discussing the 12/29/05 submittal of the revised Emergency Action Plans for the Bartlett's Ferry Project et al under P-485 et al.
2855	3/1/2006	FERC	Georgia Power	Annual Letter
1170	3/17/2006	Georgia Power	FERC	Southern Company Generation submits an acknowledgment of receipt of annual letter dated 3/1/06 for Project 485 et al.
1159	5/12/2006	FERC	Georgia Power	Letter to City of Abbeville, SC discussing guidelines for the emergency action plan program under P-11286 et al.
1158	6/9/2006	Georgia Power	FERC	Georgia Power Co informs FERC that the EAP exercises will be conducted on 7/25/06 and 8/29/06 for the Wallace Dam and Sinclair Dam Projects under P-2413 et al.
1151	7/11/2006	Georgia	FERC	Southern Co Generation reminds FERC of the upcoming Orientation

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Composite Record Number	Document Date	From	To	Category: Emergency Action Plan Subject
		Power		and Emergency Action Plan exercise that Georgia Power will be conducting on 7/25/06 at the Wallace Dam et al under P-2413 et al.
1141	8/9/2006	Georgia Power	FERC	Southern Co Generation submits a reminder to FERC of the upcoming Functional Emergency Action Plan exercise that Georgia Power will be conducting on 8/29/06 for the Wallace Dam et al under P-2413 et al.
2667	9/5/2006	FERC	Georgia Power	Requirement to Hold Face to Face Meetings with Emergency Responders
1135	9/5/2006	FERC	Georgia Power	Mass Mailing - Letter to the City of Abbeville, SC et al discussing the severe storm events and jurisdictional project operations procedures and the impacts of such storms for all the projects under P-11286 et al.
1132	9/14/2006	FERC	Georgia Power	Letter to Georgia Power Co acknowledging receipt of Southern Company's 5/30/06 letter submitting EAP updates for the Sinclair Project et al under P-1951 et al.
1124	10/27/2006	Georgia Power	FERC	Georgia Power Co submits details of the Functional Emergency Action Plan Exercise for the Central Georgia Hydro Project consisting of the Wallace Dam and Sinclair Dam Projects under P-1951 et al. Part 3 of 5.
2873	12/22/2006	Georgia Power	FERC	Documentation of EAP Drill Completion
1104	12/22/2006	Georgia Power	FERC	Georgia Power Co.'s Short Form to its Emergency Action Plan for the Wallace Dam Project for December 2006 under P-2413.
1103	12/22/2006	Georgia Power	FERC	Georgia Power Co.'s Plant Detailed Emergency Plan to its Emergency Action Plan for the Wallace Dam Project for December 2006 under P-2413.
1926	2/6/2007	FERC	Georgia Power	Letter advising the City of Abbeville, SC et al that effective immediately Wayne King has been selected for the position of Supervisor, Dam Safety Engineering for the Division of Dam Safety and Inspections-ARO etc. under P-11286 et al.
1924	2/8/2007	FERC	Georgia Power	Letter acknowledging Georgia Power Co.'s 12/22/06 letter submitting the revised EAP's for the Bartlett's Ferry Project et al under P-485 et al.
2881	2/28/2007	FERC	Georgia	Acknowledgement of Annual EAP Tests and Critiques

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Composite Record Number	Document Date	From	To	Category: Emergency Action Plan Subject
			Power	
2882	3/15/2007	FERC	Georgia Power	Annual Letter
2703	4/12/2007	FERC	Georgia Power	Acknowledgement of the Functional EAP Report
1912	6/21/2007	FERC	Georgia Power	Letter to the City of Abbeville, SC et al discussing the sever storm events and FERC's jurisdictional project operations during the 2004 and 2005 hurricane season etc. under P-2509 et al.
1883	11/19/2007	FERC	Georgia Power	Letter requesting Alabama Electric Coop, Inc. et al to file a plan and schedule for preparing inundation map files in GIS format and providing the files to emergency management agencies and Commission etc. under P-2586 et al.
1877	12/20/2007	Georgia Power	FERC	Southern Company submit the revised Emergency Action Plan for Georgia Power Company licensed hydroelectric projects reference Wallace Dam Project under P-2413.
2932	1/16/2008	Georgia Power	FERC	Plan and Schedule for Development of GIS Inundation Maps
2933	1/22/2008	FERC	Georgia Power	Acknowledgement of Emergency Action Plans and Revisions
1857	3/31/2008	FERC	Georgia Power	Letter to Southern Company GEM acknowledging 1/17/08 letter reference plan and schedule for the development and submittal of GIS Emergency Action Plan Inundation Maps for all Georgia Power Company Project under P-2350 et al.
2763	6/16/2008	FERC	Georgia Power	Reporting of Impacts from Severe Storm Events
2768	10/10/2008	FERC	Georgia Power	Change in FERC Staff and Location Requiring Updates to EAPs
1809	12/22/2008	Georgia Power	FERC	Georgia Power Co submits their revised Emergency Action Plan for the Wallace Dam Project under P-2413.
1810	12/22/2008	Georgia Power	FERC	Georgia Power Co submits the EAP Status Reports for the Morgan Falls Project et al under P-2237 et al.
1812	12/23/2008	Georgia Power	FERC	Georgia Power Co submits the digital maps for the Morgan Falls Project et al under P-2237 et al.
1807	1/21/2009	Georgia	FERC	Southern Company Generation submits revisions for the EAP for the

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Composite Record Number	Document Date	From	To	Category: Emergency Action Plan Subject
		Power		Wallace Dam et al for the Georgia Power Company Hydroelectric Project under P-2413 et al.
1797	2/12/2009	Georgia Power	FERC	Georgia Power Company submits revisions for the Emergency Action Plan for the Georgia Power Company reference Wallace Dam et al under P-2413 et al.
1798	2/12/2009	FERC	Georgia Power	Letter order accepting Southern Company GEM's 2008 EAP Updates and Status Reports for Georgia Power's Projects under P-485 et al.
2966	2/20/2009	FERC	Georgia Power	Annual Letter
2967	2/27/2009	FERC	Georgia Power	5 Year EAP Reprints
2968	3/2/2009	Georgia Power	FERC	Acknowledgement of Annual Letter
1791	3/19/2009	FERC	Georgia Power	Letter order accepting Southern Company GEM's revisions for the Emergency Action Plans of the Georgia Power Project under P-1951 et al.
1789	3/30/2009	FERC	Georgia Power	Letter requesting Southern Company Generation to submit response to comments within 60 days reference GIS EAP inundation maps for the Morgan Falls Project et al under P-2237 et al.
1779	5/19/2009	Georgia Power	FERC	Georgia Power Co.'s CD that contains digital maps that addresses comments raised in the Commission's 3/30/09 letter reference the GIS EAP Inundation Maps for the Wallace Dam Project under P-2413. (not loaded in)
2976	6/24/2009	FERC	Georgia Power	Sever Storm Events and Project Operations
2977	7/8/2009	FERC	Georgia Power	Additional FERC Comments on GIS Inundation Maps
1766	7/22/2009	FERC	Georgia Power	Letter providing procedures for reporting operation prior to, during and after severe storm events are presented under P-11286 et al.
1759	8/12/2009	Georgia Power	FERC	Southern Company Generation's CD containing Wallace Dam GIS Inundation Maps to their submittal of digital maps in response to FERC 7/8/09 letter providing comments reference the GIS Emergency Action Plan under P-2413 et al. (files not loaded: in)

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Composite Record Number	Document Date	From	To	Category: Emergency Action Plan Subject
1763	8/17/2009	Georgia Power	FERC	Georgia Power Co informs that they currently reprint and distribute Emergency Action Plans on an annual basis reference projects under P-485 et al.
1753	9/24/2009	FERC	Georgia Power	Letter order accepting Southern Company Generation's 8/12/09 letter resubmitting the GIS EAP inundation maps for Wallace Projects et al under P-2413 et al.
1751	9/30/2009	FERC	Georgia Power	Letter providing Alcoa Power Generating, Inc. et al with a method for assessing time-sensitive EAP's documents and requesting an assessment of their projects by 12/31/09 under P-11286 et al.
1744	10/23/2009	Georgia Power	FERC	Southern Company Generation submits response to FERC 9/30/09 letter reference the review of all EAP and emergency procedures in conjunction with the local Emergency Management Agencies reference the North Georgia Project et al under P-2354 et al.
1743	10/29/2009	FERC	Georgia Power	Letter to Southern Company GEM discussing its 8/17/09 letter requesting a change in Emergency Action Plan map reprint schedule reference the Bartlett's Ferry Project et al under P-485 et al.
1740	12/17/2009	FERC	Georgia Power	Letter order accepting Southern Company GEM's 10/23/09 submitting an Emergency Action Plan assessment schedule for the Bartlett's Ferry Project et al under P-485 et al.
2993	12/21/2009	Georgia Power	FERC	EAP Status Reports
1739	12/21/2009	Georgia Power	FERC	Georgia Power Company submits a revised Emergency Action Plan for the Wallace Dam Project under P-2413.
1716	2/26/2010	FERC	Georgia Power	Letter order accepting Georgia Power Company's 12/22/09 filing of the five-year reprint of the Emergency Action Plan reference the Sinclair Project et al under P-1951 et al.
1713	3/31/2010	Georgia Power	FERC	Georgia Power Company submits sudden failure assessment reference the Wallace Dam et al under P-2413 et al.
1708	5/5/2010	Georgia Power	FERC	Georgia Power Company submits revisions for the Emergency Action Plans reference the Bartlett's Ferry Project et al under P-485 et al.
1706	5/27/2010	FERC	Georgia Power	Letter order accepting Georgia Power Company's Emergency Action Plan at the Sinclair Project et al under P-1951 et al.

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Composite Record Number	Document Date	From	To	Category: Emergency Action Plan Subject
3009	6/24/2010	FERC	Georgia Power	Annual Letter
3010	7/12/2010	FERC	Georgia Power	Severe Storm Events
3018	12/21/2010	Georgia Power	FERC	Emergency Action Plans and Revisions
3021	12/21/2010	Georgia Power	FERC	Wallace EAP Status Report
1673	2/28/2011	FERC	Georgia Power	Letter requesting Southern Company GEM to provide a plan and schedule within 30 days in order to address items noted from the 2011 EAP updates and EAP status reports reference the Georgia Power Project under P-485 et al.
1664	3/31/2011	Georgia Power	FERC	Southern Company Generation submits their response to FERC's letter dated 2/28/11 addressing concerns and to provide a plan and schedule regarding the EAP for the Middle Chattahoochee Project et al under P-2177 et al.
3034	4/4/2011	Georgia Power	FERC	Request for Extension of Time for Response to FERC Comments on EAP Updates
3036	4/15/2011	Georgia Power	FERC	Table Top Exercise
3037	4/25/2011	FERC	Georgia Power	Annual Letter
1656	6/8/2011	Georgia Power	FERC	Georgia Power Company submits revisions for the Emergency Action Plans for the Wallace and Sinclair Dams under P-2413 et al.
3040	6/23/2011	FERC	Georgia Power	Updating EAPs for FERC Management Changes
403	7/14/2011	FERC	Georgia Power	Letter order accepting Southern Company GEM's 6/8/11 letter submitting revisions to the Emergency Action Plan of Sinclair and Wallace Dam under P-1951 & P-2413.
402	7/14/2011	FERC	Georgia Power	Letter to Southern Company commenting on the 2011 Emergency Action Plan updates and EAP Status Report under P-485 et al.
3043	9/26/2011	Georgia Power	FERC	Response to FERC Comments on EAP Updates and Status Reports
1652	10/12/2011	Georgia	FERC	Georgia Power Company submits results of the exercise reference

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Composite Record Number	Document Date	From	To	Category: Emergency Action Plan Subject
		Power		the Tabletop Emergency Action Plan Exercise for the Wallace Hydroelectric Project under P-2413 et al. Part 1 of 2.
1555	11/15/2011	FERC	Georgia Power	Letter to Southern Company GEM discussing the Sinclair and Wallace Dams Tabletop EAP Exercise under P-1951 et al.
3050	12/29/2011	Georgia Power	FERC	Request for Time Extension for Submittal of EAP Status Reports and Revised EAPs
1546	1/13/2012	Georgia Power	FERC	Southern Company Generation submits Emergency Action Plan Status Report for the Wallace Dam Project under P-2413.
3056	1/19/2012	FERC	Georgia Power	Approval of Time Extension for Submittal of EAP Status Reports and EAP Updates
1538	2/17/2012	Georgia Power	FERC	Georgia Power Company submits the Emergency Action Plan for the Wallace Project under P-2413.
1534	2/22/2012	FERC	Georgia Power	Letter discussing Southern Company GEM 2011 Emergency Action Plan status reports for the Bartlett's Ferry et al under P-485 et al.
3067	3/2/2012	Georgia Power	FERC	Response to FERC Comments on 2011 EAP Status Reports
1528	6/6/2012	FERC	Georgia Power	Letter order accepting Southern Company GEM's 3/2/12 filing of responses to D2SI comments regarding the 2011 Emergency Action Plan Status Reports for the Bartlett's Ferry Project et al under P-485 et al.
3076	6/6/2012	FERC	Georgia Power	FERC Comments on 2011 Emergency Action Plans and Revisions
3078	6/21/2012	Georgia Power	GEMA	Transmittal of Revised Wallace EAP
3083	7/2/2012	FERC	Georgia Power	Annual Letter
1514	12/18/2012	Georgia Power	FERC	Georgia Power Company submits Emergency Action Plan Status Report reference the Wallace Dam Project under P-2413.
1515	12/19/2012	Georgia Power	FERC	Georgia Power Company submits revised Emergency Action Plans for the Wallace Project under P-2413.
1971	3/20/2013	FERC	Georgia Power	Letter requesting Georgia Power Company to provide a revised plan and schedule for individual dam-breaks within 45 days for the Middle Chattahoochee Project under P-485 et al.
3108	5/2/2013	Georgia	FERC	Corrective Action Plan and Schedule for FERC Comments on EAP

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Composite Record Number	Document Date	From	To	Category: Emergency Action Plan Subject
		Power		Status Reports and EAP Updates
1968	5/6/2013	FERC	Georgia Power	Letter to Alabama Power Company et al providing guidelines on describing flood operations reference the Emergency Action Plans for P-82 et al.
1967	6/2/2013	Georgia Power	FERC	Georgia Power Company submits a response to FERC letter dated 3/20/13 regarding the 2012 Emergency Action Plan updates under P-485 et al.
3111	6/6/2013	Georgia Power	US NWS	Transmission of Updated EAPs and Maps
1965	6/19/2013	FERC	Georgia Power	Letter order accepting Georgia Power Company's 5/2/13 response to comments regarding the 2012 EAP Status Report and 2013 EAP updates for the Bartlett's Ferry Project et al under P-485 et al.
3118	9/24/2013	FERC	Georgia Power	Update EAP Flow Charts for FERC Management Changes
3119	10/3/2013	FERC	Georgia Power	Annual Letter
3120	10/9/2013	Georgia Power	FERC	Acknowledgement of Annual Letter
1950	12/20/2013	Georgia Power	FERC	Georgia Power Company submits the Emergency Action Plan Status Report for the Wallace Dam Hydro Electric Project under P-2413.
1948	12/20/2013	Georgia Power	FERC	Georgia Power Company submits the Emergency Action Plan for the Wallace Project under P-2413.
3137	3/25/2014	FERC	Georgia Power	Acknowledgement of Emergency Action Plans and Revisions and FERC Comments
3138	3/31/2014	Georgia Power	FERC	Corrective Action Plan and Schedule for FERC Comments on EAP Revisions
2078	4/15/2014	FERC	Georgia Power	Acknowledgement of Corrective Action Plan and Schedule for FERC Comments on EAP Revisions
4866	6/26/2014	FERC	Georgia Power	Extension of Time to EAP 5-Year Reprint
4880	12/11/2014	FERC	Georgia Power	Annual Letter - Reminder of Responsibilities
4882	12/17/2014	Georgia	FERC	Acknowledgement of Annual Letter

Exhibit H Table H76. Emergency Action Plans, Exercises, Status Reports, and Updates (18 CFR 12.20 to 12.25)

Composite Record Number	Document Date	From	To	Category: Emergency Action Plan Subject
		Power		
4733	12/20/2014	Georgia Power	FERC	Georgia Power Company submits the revised Emergency Action Plans for the Wallace Dam Hydroelectric Project under P-2413.
4732	12/22/2014	Georgia Power	FERC	Georgia Power Company submits the Emergency Action Plan Status Report for the Morgan Falls Project et al under P-2237 et al.
4791	1/15/2015	Georgia Power	FERC	Plant Detailed Emergency Action Plan
4897	2/16/2015	Georgia Power	FERC	Emergency Action Plan Annual Update and Test
4722	2/24/2015	FERC	Georgia Power	Letter to Southern Company GEM discussing the 12/20/14 & 12/22/14 letters that submitted the annual updates and exercise reports for the Emergency Action Plans at the Sinclair Project et al under P-1951 et al.
4718	4/7/2015	FERC	Georgia Power	Letter order accepting Southern Company GEM's 2/16/15 filing of the Annual Emergency Action Plan for the Bartlett's Ferry Project under P-485 et al.
4705	6/12/2015	Georgia Power	FERC	Georgia Power Company submits letter re the comments on the Emergency Action Plans for the Bartlett Ferry Project et al under P-485 et al.
4912	6/26/2015	FERC	Georgia Power	FERC Commendation to B. Brundrage for EAP Design Course
4696	7/9/2015	FERC	Georgia Power	Letter to Georgia Power Company re the Emergency Action Plan Meeting Notes for the Bartlett's Ferry Project et al under P-485 et al.
4682	10/16/2015	Georgia Power	FERC	Georgia Power Company submits request for an extension of time until April 30, 2016 to submit the revised Emergency Action Plan under P-1218 et al.
4673	11/23/2015	FERC	Georgia Power	Letter order approving Georgia Power Company's 10/16/15 request of an extension of time until 4/30/16 to submit the annual Emergency Action Plan documents for the Bartlett's Ferry Project et al under P-485 et al.
3809	1/25/2016	FERC	Georgia Power	Annual Letter - Reminder of Responsibilities
3812	2/2/2016	Georgia Power	FERC	Acknowledgement of Annual Letter

Exhibit H Table H76. Emergency Action Plans, Exercises, Status Reports, and Updates (18 CFR 12.20 to 12.25)

Composite Record Number	Document Date	From	To	Category: Emergency Action Plan Subject
4655	3/2/2016	Georgia Power	FERC	Southern Company Generation submits a schedule for the Emergency Action Plan tabletop and functional exercise to be held on July 19, 2016 and August 23, 2016 for the Wallace Hydro Project et al under P-2413 et al.
4645	4/26/2016	Georgia Power	FERC	Georgia Power Company submits the revised Emergency Action Plan for the Wallace Dam Project under P-2413. Part 3 of 9.
4646	4/26/2016	Georgia Power	FERC	Georgia Power Company submits the Emergency Action Status Report for the Wallace Dam Hydroelectric Project under P-2413. Part 1 of 8.
4939	6/7/2016	FERC	Georgia Power	Emergency Action Plan Status Reports - 2015
4941	6/30/2016	FERC	Georgia Power	Emergency Action Plans
5766	7/29/2016	Georgia Power	FERC	Georgia Power Company submits the 2016 Emergency Action Plan Delivery Logs for the Morgan Falls Project et al under P-2237 et al.
5796	9/27/2016	FERC	Georgia Power	Letter order accepting Southern Company GEM's 7/29/16 filing of Emergency Action Plan Delivery Logs for FY2015 updates for the Bartlett's Ferry Project et al under P-485 et al.
5800	10/12/2016	Georgia Power	FERC	Southern Company Generation submits the Emergency Action Plan Tabletop Exercise Report for the Wallace Hydroelectric Project et al under P-2413 et al.

Exhibit H Table H77. 5 Year Inspections and Corrective Actions (18 CFR 12.30 to 12.39)

Composite Record Number	Document Date	From	To	Category: 5 Year Inspection Subject
733	3/5/1984	Georgia Power	FERC	Submits WF Swiger resume which details experience in dam design, construction & inspection for Wallace Dam Project 850523 inspection. Availability: Public
4119	5/7/1984	FERC	Georgia Power	Letter order approving WF Swiger as independent consultant for Georgia Power's Wallace Project.
1998	2/5/1985	Other	Georgia Power	Stability of Gravity Dams
1999	2/20/1985	Other	Georgia Power	FERC Stability Criteria
2002	5/21/1985	Georgia Power	FERC	First Part 12 Report for Wallace Dam
2003	6/4/1985	FERC	Georgia Power	Acknowledgement of Transmission of 5 Year Report
2024	7/15/1985	Georgia Power	FERC	Corrective Action Plan and Schedule for 5 Year Inspection
2028	12/23/1985	FERC	Georgia Power	FERC Comments on First 5 Year Inspection Report and Corrective Actions
2129	1/22/1986	Georgia Power	FERC	Meeting Arrangements with FERC on EAPs, 5 Year Inspections, and Stability Criteria
2133	2/14/1986	Georgia Power	FERC	Georgia Power Response to FERC 12/23/1985 Comments on First 5 Year Inspection Report
2137	4/18/1986	Georgia Power	FERC	Close Out Documentation for Recommendation 6 of the 1985 5 Year Inspection Report
2151	12/11/1986	Georgia Power	FERC	5 Year Report Supplement
2161	2/16/1987	Georgia Power	FERC	FERC Studies Status Report
2163	2/16/1987	Georgia Power	FERC	Transmittal of the 1st Part 12 Supplemental Report
3436	6/9/1987	Georgia Power	FERC	Submittal of Supplemental Report to the 1st Part 12 Inspection Report
2166	6/29/1987	Georgia	FERC	Corrective Action for Recommendation 6 from 5 Year Inspection

Exhibit H Table H77. 5 Year Inspections and Corrective Actions (18 CFR 12.30 to 12.39)

Composite Record Number	Document Date	From	To	Category: 5 Year Inspection Subject
		Power		Report
2167	7/9/1987	Other	Georgia Power	Consultant's Concurrence With Corrective Action to Recommendation 6 of 5 Year Inspection.
2175	3/16/1988	FERC	Georgia Power	FERC Acceptance of Supplemental 5 Year Inspection Report
2581	1/13/1989	Georgia Power	FERC	Close Out of Recommendation 6 of 1st Part 12 Inspection Report
2008	3/10/1989	Georgia Power	FERC	Submission of 5 Year Consultant's Resume
4141	3/30/1989	FERC	Georgia Power	Letter order approving RL Crisp as independent consultant for safety inspection of the Wallace Project, GA.
4156	5/24/1989	Georgia Power	FERC	Georgia Power submits 1990 independent consultant's report for Wallace Dam Project-2413.
815	1/1/1990	Georgia Power	FERC	GA Power Co submits probable maximum flood restudy for Wallace Dam Project #2413.
2197	1/31/1990	Georgia Power	FERC	Wallace Dam PMF Study
861	2/9/1990	FERC	Georgia Power	Discusses revised PMF Study of Wallace Project under P-2413. PART 12. Availability: Privileged
2202	5/2/1990	Georgia Power	FERC	Request for Extension of Filing Part 12 Report
2203	5/24/1990	Georgia Power	FERC	Second Part 12 Report
4154	5/30/1990	FERC	Georgia Power	Letter order granting Georgia Power extension to 06/22/1990 to submit Part 12 independent consultants safety inspection report for Wallace Dam Project-2413.
2211	7/11/1990	Georgia Power	FERC	Corrective Action Plan and Schedule for 1990 Part 12 Inspection Recommendations
3860	1/17/1992	Georgia Power	FERC	RESPONSE TO THE WALLACE DAM SECOND PART 12 REPORT.
2293	3/17/1992	FERC	Georgia Power	FERC Comments on 2nd Part 12 Report
2298	4/15/1992	Georgia Power	FERC	Corrective Action Plan and Schedule for FERC Comments on 2nd Part 12 Inspection

Exhibit H Table H77. 5 Year Inspections and Corrective Actions (18 CFR 12.30 to 12.39)

Composite Record Number	Document Date	From	To	Category: 5 Year Inspection Subject
2300	5/7/1992	FERC	Georgia Power	Additional FERC Comments on 2nd Part 12 Inspection Report
3740	5/13/1992	Georgia Power	FERC	PROBABLE MAXIMUM FLOOD RESTUDY FOR 1/90.
2305	7/1/1992	Georgia Power	FERC	Wallace Dam Gate Hoist Modification
2306	7/1/1992	Georgia Power	FERC	Supplement to the 2nd Part 12 Inspection Report
4197	7/16/1992	Georgia Power	FERC	Georgia Power submits responses to 03/17/1992 letter regarding Wallace Dam 2nd Part 12 Report under P-2413..
803	10/7/1992	FERC	Georgia Power	Part 12 letter notice to Georgia Power requesting justification for foundation strength parameters at Wallace Dam Project (P-2413). Due in 30 days. PART 12. Availability: Public
2323	10/28/1992	Georgia Power	FERC	Close Out of FERC Comments on 2nd Part 12 Report (Design Memo 1)
2329	12/15/1992	FERC	Georgia Power	FERC Acceptance of Corrective Actions for 2nd Part 12 Inspection Recommendations
773	12/17/1993	Georgia Power	FERC	GA Power Co discusses consultant's supplemental report of 2nd safety inspection report for P-2413 dated July 1992. PART 12. Availability: CEII
3563	1/5/1994	Georgia Power	FERC	CONSULTANT'S SUPPLEMENTAL REPORT OF THE SECOND SAFETY INSPECTION REPORT DATED 7/92 ON WALLACE DAM PROJECT.
2048	5/4/1994	Georgia Power	FERC	Modification to Spillway Gates - Recommendation from 2nd 5 Year inspection Report
3566	5/13/1994	Georgia Power	FERC	LETTER REGARDING ITS LETTER DATED 12/17/93 AND THE CONSULTANT'S SUPPLEMENTAL REPORT OF THE 2ND SAFETY INSPECTION DATED 7/92.
760	7/5/1994	Georgia Power	FERC	GA Power Co submits RL Crisp resume as independent consultant for third Part 12 safety inspection report for Wallace Dam Project 2413. PART 12
759	7/13/1994	FERC	Georgia Power	Letter order approving GA Power proposed RL Crisp as independent consultant responsible for 3rd Part 12 safety inspection of Wallace Dam P-2413. PART 12

Exhibit H Table H77. 5 Year Inspections and Corrective Actions (18 CFR 12.30 to 12.39)

Composite Record Number	Document Date	From	To	Category: 5 Year Inspection Subject
1094	5/18/1995	Georgia Power	FERC	GA Power submits 1995 Part 12 inspection report on Wallace Dam & Hydropower facility prepared by independent consultant RL Crisp under P-2413. PART 12. Availability: CEII
2361	7/5/1995	Georgia Power	FERC	Corrective Action Plan and Schedule for Recommendations from the 3rd Part 12 Inspection Report
1048	8/15/1996	FERC	Georgia Power	Letter order accepting GA Power Co second independent consultant's third Part 12 safety inspection report for Wallace Dam Project 2413. PART 12
1041	11/1/1996	FERC	Georgia Power	Letter order accepting GA Power Co.'s response to 960910 letter reference Third Inspection Part 12 report of Wallace Dam Project under P-2413. PART 12
960	3/22/1999	FERC	Georgia Power	Mass mailing from Atlanta Regional Office to City of Abbeville, SC et al providing summary of some of the requirements of Parts 8 & 12 of FERC's 18 Code of Federal Regulations reference Project 11286 et al.
949	11/15/1999	FERC	Georgia Power	Letter order approving Paul E Cyr as independent consultants to be responsible for Fourth Part 12 Safety Inspection of Georgia Power Co.'s Wallace Dam Project2413.
939	2/22/2000	FERC	Georgia Power	Mass mailing providing summary of the requirements of Parts 8 and 12 to assist City of Abbeville, SC et al in keeping compliance with requirements under P-11286 et al.
930	5/22/2000	Georgia Power	FERC	Georgia Power Co submits 2000 5-Year Inspection Report for Wallace Dam Hydroelectric Project 2413.
2455	6/23/2000	Georgia Power	FERC	Corrective Action Plan and Schedule for 4th Part 12 Inspection Recommendations
2516	11/3/2000	FERC	Georgia Power	FERC Initial Comments on 4th Part 12 Inspection Report
2517	11/13/2000	Georgia Power	FERC	Georgia Power Response to FERC Initial Review Comments on 4th Part 12 Inspection Report
1491	5/14/2001	FERC	Georgia Power	Memo dated May 14, 2001 discussing the review of the Fourth Part 12 Report reference Georgia Power Company's Wallace Hydroelectric Project under P-2413. NON-PUBLIC.
1493	5/18/2001	Georgia Power	FERC	Georgia Power Co submits the status of the implementation of the recommendations contained in the 2000 5-Year Inspection Report

Exhibit H Table H77. 5 Year Inspections and Corrective Actions (18 CFR 12.30 to 12.39)

Composite Record Number	Document Date	From	To	Category: 5 Year Inspection Subject
				for the Wallace Dam Project under P-2413.
1389	3/7/2003	FERC	Georgia Power	Letter to City of Abbeville, SC et al providing a summary of some of the requirements of Part 8 & 12 of FERC Regulations under P-11286 et al.
1376	5/20/2003	FERC	Georgia Power	Letter to the City of Abbeville et al updating or informing of the revised dam safety performance monitoring program that is being implemented as part of the Commission's dam safety program etc. under P-11286 et al.
1334	1/29/2004	Georgia Power	FERC	Georgia Power Co submits documentation for cessation of monitoring of Avongard devices - pages 23 from the Third Part 12 Safety Inspection Report dated May 1995 etc. for the Wallace Project 2413. LARGE FORMAT ONLY. Availability: CEII
1259	2/14/2005	FERC	Georgia Power	Letter to the City of Abbeville, SC et al enclosing a summary of some of the requirements of Parts 8 and 12 of FERC's Regulations reference the Abbeville Project et al under P-11286 et al.
1254	3/14/2005	Georgia Power	FERC	Georgia Power Co submits the resume of Paul E Cyr of Kleinschmidt Associates, proposed to be responsible for the 2005 5-Year Inspection for the Wallace Dam Project under P-2413.
2484	3/18/2005	FERC	Georgia Power	FERC Approval of 5 Year Consultant
1211	10/21/2005	Georgia Power	FERC	Georgia Power Co submits its Fifth Safety Inspection Report, dated October 2005 under P-2413.
1210	10/21/2005	Georgia Power	FERC	Georgia Power Co submits a CD containing supporting documents reference its Fifth Safety Inspection Report, dated October 2005 under P-2413. (Wallace 05 STID)
1201	11/7/2005	Georgia Power	FERC	Georgia Power Co submits Supporting Technical Information Document under P-2413 et al. Volume III.
1190	1/5/2006	Georgia Power	FERC	Georgia Power Co submits the corrective plan & schedule for recommendations made in the 2005, Part 12 Safety Inspection Report for the Wallace Dam Project under P-2413.
2507	1/19/2006	FERC	Georgia Power	FERC Review of STID
1185	1/19/2006	FERC	Georgia Power	Letter providing the City of Abbeville, SC et al with several procedures including instrumentation data presentation (Potential

Exhibit H Table H77. 5 Year Inspections and Corrective Actions (18 CFR 12.30 to 12.39)

Composite Record Number	Document Date	From	To	Category: 5 Year Inspection Subject
				Failure Modes Analysis) that FERC is requesting to be implemented under P-11286 et al.
1176	3/1/2006	FERC	Georgia Power	Mass Mailing letter to City of Abbeville, SC et al providing summary of some of the requirements (primarily from Parts 8 & 12 of FERC's Regulations), to ensure that the operations comply with all project requirements under P-11286 et al.
1157	6/15/2006	FERC	Georgia Power	Letter order accepting Southern Company GEM's fifth-5-year independent consultant's safety inspection report for the Wallace Project under P-2413.
2662	6/15/2006	FERC	Georgia Power	FERC Comments on STID
2665	6/27/2006	Georgia Power	FERC	Corrective Action Plan and Schedule for FERC Comments on 5th Part 12 STID
2681	12/18/2006	Georgia Power	FERC	Corrective Action Status Update for Part 12 Recommendation
2687	1/2/2007	Georgia Power	FERC	Corrective Action Update for Recommendation from Part 12 Inspection
1922	2/28/2007	FERC	Georgia Power	Letter to Southern Company GEM discussing the 12/18/06 letter in response to FERC Part12 review recommendation #4 and the 10/26/06 letter responding to the annual operation inspection etc. reference the Wallace Dam Project P-2413.
2882	3/15/2007	FERC	Georgia Power	Annual Letter
2885	4/6/2007	FERC	Georgia Power	Limit of Number of Consecutive Inspections by Part 12 Inspectors
1917	5/25/2007	Georgia Power	FERC	Southern Company Generation submits revised Supporting Technical Information Document for the 2005 Wallace Dam Fifth Safety Inspection Report (Part 12) under P-2413. Part 1 of 4.
1914	5/25/2007	Georgia Power	FERC	Southern Company Generation submits a report that addresses the outstanding issues numbered 1, 2, 3, 4, 5 and 6 in FERC's 6/15/06 letter concerning comments on the 2005 Wallace Dam 5th Safety Inspection Report under P-2413.
1905	8/3/2007	FERC	Georgia Power	Letter order accepting Southern Company GEM's 5/25/07 response to FERC's fifth Part 12 review recommendations 1, 2, 3, 4, 5 and 6

Exhibit H Table H77. 5 Year Inspections and Corrective Actions (18 CFR 12.30 to 12.39)

Composite Record Number	Document Date	From	To	Category: 5 Year Inspection Subject
				for the Wallace Dam Project under P-2413.
1861	3/17/2008	FERC	Georgia Power	Letter to the City of Abbeville, SC et al discussing the Dam Safety Surveillance and Monitoring Plan and Report for projects subject to Part 12D of the Commissions Regulations under P-2921 et al.
2762	6/6/2008	Georgia Power	FERC	Close out of Part 12 Inspection Recommendation on East Dike Seepage
416	8/14/2008	FERC	Georgia Power	Letter to Southern Company GEM's discussing 6/6/08 letter reference the results of the investigation into the seepage conditions at the East Dike of the Wallace Project under P-2413.
1803	1/28/2009	Georgia Power	FERC	Georgia Power Company requests an extension until 5/1/09 for submitting the Dam Safety and Surveillance Monitoring Plans and Dam Safety Surveillance Monitoring Reports for the Bartlett's Ferry Dam under P-485 et al.
1796	2/19/2009	FERC	Georgia Power	Letter order granting Southern Company GEM's request for an extension to submit the Dam Safety Surveillance and Monitoring Plans for the projects under P-485 et al.
1784	4/23/2009	Georgia Power	FERC	Southern Company submits request for an extension of time to file the Dam Safety Surveillance and Monitoring Plans & Report for the Sinclair Dam et al under P-1951 et al.
2972	5/21/2009	FERC	Georgia Power	Granting of Time Extension to File DSSMPs and DSSMRs
1754	9/3/2009	Georgia Power	FERC	Southern Company Generation requests an extension of time until 1/31/10 to complete the Dam Safety Surveillance and Monitoring Plans et al for the Sinclair Dam et al under P-1951 et al.
1750	10/8/2009	FERC	Georgia Power	Letter order granting Southern Company GEM's 9/3/09 request for an extension of time to submit the Dam Safety Surveillance and Monitoring Plan/Report for Bartlett's Ferry Hydroelectric Project et al under P-485 et al.
2913	1/6/2010	Georgia Power	FERC	Submission of 5 Year Consultant's Resume
1736	1/12/2010	FERC	Georgia Power	Letter order approving Southern Company Generation's independent consultant to be responsible for the sixth Part 12 D safety inspections of the Wallace and Wallace Saddle Dike Developments of the Wallace Pumped Storage Project under P-

Exhibit H Table H77. 5 Year Inspections and Corrective Actions (18 CFR 12.30 to 12.39)

Composite Record Number	Document Date	From	To	Category: 5 Year Inspection Subject
				2413.
1735	1/14/2010	FERC	Georgia Power	Letter informing Southern Company GEM that the sixth independent consultant safety inspection report for the Wallace Project is due by 10/23/10 under P-2413.
1728	1/29/2010	Georgia Power	FERC	Georgia Power Company submits Dam Safety Surveillance Monitoring Plans and Reports for the Flint River Hydroelectric Project et al under P-1218 et al. Part 2 of 4. Volume 2.
1714	3/24/2010	FERC	Georgia Power	Letter to Georgia Power Company providing comments on the 2009 Dam Safety Surveillance and Monitoring Plans and DSSMR reference the Bartlett's Ferry Project et al under P-485 et al.
1697	9/10/2010	Georgia Power	FERC	Georgia Power submits the 2010 Sixth Part 12 Inspection Report for Wallace Dam under P-2413.
2776	11/19/2010	Georgia Power	FERC	Corrective Action Plan and Schedule for Recommendations from the 6th Part 12 Inspection Report
1683	12/30/2010	FERC	Georgia Power	Letter order accepting Southern Company GEM's 11/19/10 filing of a plan and schedule to address recommendations reference the 6th Independent Consultant's Safety Inspection Report under P-2413.
2810	8/30/2011	Georgia Power	FERC	Submittal of Revised STID and Closure of Some 6th Part 12 Recommendations
393	10/7/2011	FERC	Georgia Power	Letter order accepting Southern Company GEM's 8/30/11 updated Supporting Technical Information Document for the Wallace Dam Project under P-2413.
4750	10/10/2014	Georgia Power	FERC	Southern Company Request for Approval of 2015 5-year Pt. 12 Consultant Resume Included under P-2413
4742	11/4/2014	FERC	Georgia Power	Letter order accepting Dr. R. Craig Findlay's resume to be responsible for the seventh Part 12D Safety Inspection for Southern Company Generation's Wallace Project under P-2413.
4782	11/5/2014	Georgia Power	FERC	Downhole Camera Inspections of Piezometers C-5 at Wallace Dam and 4D and 3R at Sinclair Dam
4740	11/17/2014	FERC	Georgia Power	Letter to Southern Company GEM re the Seventh Independent Consultant's Safety Inspection Report for the Wallace Dam Project under P-2413.
4880	12/11/2014	FERC	Georgia Power	Annual Letter - Reminder of Responsibilities

Exhibit H Table H77. 5 Year Inspections and Corrective Actions (18 CFR 12.30 to 12.39)

Composite Record Number	Document Date	From	To	Category: 5 Year Inspection Subject
4882	12/17/2014	Georgia Power	FERC	Acknowledgement of Annual Letter
4786	12/18/2014	FERC	Georgia Power	Sinclair and Wallace Special Piezometer Inspections
4890	1/8/2015	FERC	Georgia Power	Important Part 12D Training - February 19, 2015
4686	9/28/2015	Georgia Power	FERC	Georgia Power submits the 2015 Seventh Part 12 Safety Inspection Report for the Wallace Dam Project under P-2413.
4675	10/28/2015	Georgia Power	FERC	Georgia Power submits the Corrective Plan and Schedule for recommendations made in the 2015 Part 12 Safety Inspection Report for the Wallace Dam Project under P-2413.
4664	12/17/2015	FERC	Georgia Power	Letter order accepting Southern Company GEM's 10/28/15 submittal of the plan and schedule addressing the independent consultant's nine recommendations re the 7th Part 12 Inspection Report for the Wallace Dam Project under P-2413.
4657	1/7/2016	FERC	Georgia Power	Memo dated 1/7/16 from the Atlanta Regional Office re the 7th Part 12 Report et al for the Wallace Dam Project under P-2413.
4839	1/28/2016	FERC	Georgia Power	Seventh Independent Consultant's Safety Inspection Report
4656	2/26/2016	Georgia Power	FERC	Georgia Power Company submits response to FERC's 1/28/16 letter re the Seventh Part 12 Inspection Report for the Wallace Dam Project under P-2413.
4842	3/25/2016	Georgia Power	FERC	Response to Part 12 Comment #3 Functional Check of Piezometers B-3 and B-4
4652	3/29/2016	FERC	Georgia Power	Letter order accepting Southern Company GEM's 2/26/16 filing of a plan and schedule to submit the Supporting Technical Information document revisions for the Wallace Dam Project under P-2413.
4648	4/21/2016	FERC	Georgia Power	Letter order accepting Southern Company GEM's 3/25/16 letter regarding recommendation # 3 of the 7th Part 12D Report for the Wallace Project under P-2413.
5827	11/28/2016	Georgia Power	FERC	Southern Company Generation submits the 2016 Supporting Technical Information Document for the Wallace Dam under P-2413. Part 4 of 5.
5820	11/28/2016	Georgia	FERC	2016 Submittal of the Supporting Technical Information Document

Exhibit H Table H77. 5 Year Inspections and Corrective Actions (18 CFR 12.30 to 12.39)

Composite Record Number	Document Date	From	To	Category: 5 Year Inspection Subject
		Power		(STID)
5824	11/28/2016	Georgia Power	FERC	Southern Company Generation submits the 2016 Supporting Technical Information Document for the Wallace Dam under P-2413. Part 1 of 5.
5828	11/28/2016	Georgia Power	FERC	Southern Company Generation submits the 2016 Supporting Technical Information Document for the Wallace Dam under P-2413. Part 5 of 5.
5825	11/28/2016	Georgia Power	FERC	Southern Company Generation submits the 2016 Supporting Technical Information Document for the Wallace Dam under P-2413. Part 2 of 5.
5826	11/28/2016	Georgia Power	FERC	Southern Company Generation submits the 2016 Supporting Technical Information Document for the Wallace Dam under P-2413. Part 3 of 5.
5830	11/30/2016	Georgia Power	FERC	Southern Company Generation submits the West Dike Stability Reevaluation of the Wallace Dam under P-2413.

Exhibit H Table H78. Annual Dam Safety Surveillance Monitoring Plan and Reports (18 CFR 12.41)

Composite Record Number	Document Date	From	To	Category: Dam Safety Surveillance Monitoring Subject
458	12/7/1976	Georgia Power	FERC	First Construction Quarterly Seismic Report
161	11/8/1977	Georgia Power	FERC	Transmittal of Report of Seismic Monitoring Activities
156	1/16/1978	Georgia Power	FERC	Transmittal of Report of Seismic Monitoring Activities
149	5/1/1978	Georgia Power	FERC	Transmittal of Report of Seismic Monitoring Activities
121	6/16/1978	FERC	Georgia Power	Request for Submittal of an Instrumentation Plan
145	6/16/1978	FERC	Georgia Power	Request for Submittal of a Surveillance and Monitoring Plan
67	10/4/1978	Georgia Power	FERC	Transmission of Seismic Monitoring Activities
66	10/20/1978	Georgia Power	FERC	Transmission of Seismic Monitoring Activities
63	10/27/1978	Georgia Power	FERC	Filing of Instrumentation Plan
61	10/27/1978	Georgia Power	FERC	Filing of Surveillance Plan
2156	11/1/1978	Georgia Power	Other	Inquiry No. GA 5292 Installation of Survey Control Monuments
60	11/17/1978	FERC	Georgia Power	FERC Comments on Georgia Powers 10/27/1978 Submittal of an Instrumentation Plan
58	11/17/1978	FERC	Georgia Power	FERC Comments on Georgia Powers 10/27/1978 Submittal of a Surveillance Plan
456	2/12/1979	Georgia Power	FERC	First Construction Monthly Instrumentation and Surveillance Report
77	2/16/1979	Georgia Power	FERC	Transmission of Surveillance Plan Report 1
457	9/10/1980	Georgia Power	FERC	Final Construction Monthly Instrumentation and Surveillance Report

Exhibit H Table H78. Annual Dam Safety Surveillance Monitoring Plan and Reports (18 CFR 12.41)

Composite Record Number	Document Date	From	To	Category: Dam Safety Surveillance Monitoring Subject
531	3/23/1982	Georgia Power	FERC	Submission of Final (20th) Quarterly Seismic Report
2140	5/12/1986	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2143	8/11/1986	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2164	2/17/1987	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2169	9/30/1987	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2172	12/29/1987	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2173	1/12/1988	Georgia Power	FERC	Enhancements to Surveillance Program
2174	2/18/1988	Georgia Power	FERC	Further Enhancements to Surveillance Program
2177	3/28/1988	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2179	6/29/1988	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2182	9/30/1988	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2005	12/21/1988	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2010	3/28/1989	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2016	6/23/1989	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2188	9/29/1989	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2194	12/27/1989	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2216	9/24/1990	Georgia Power	FERC	Surveillance Instrumentation Data Submittal

Exhibit H Table H78. Annual Dam Safety Surveillance Monitoring Plan and Reports (18 CFR 12.41)

Composite Record Number	Document Date	From	To	Category: Dam Safety Surveillance Monitoring Subject
2234	3/25/1991	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2242	6/25/1991	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2251	9/27/1991	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2286	12/23/1991	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2295	3/24/1992	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2304	6/29/1992	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2313	10/1/1992	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2330	12/17/1992	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2336	3/31/1993	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2342	6/30/1993	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2352	9/27/1993	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2039	12/23/1993	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
762	3/24/1994	Georgia Power	FERC	GA Power submits first quarter 1994 hydro surveillance report including graphical plots referenceP-485 et al.
756	6/29/1994	Georgia Power	FERC	GA Power Co submits second quarter 1994 hydro surveillance report including graphical plots for Bartlett's Ferry Project 485 et al.
2267	9/28/1994	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
1098	12/21/1994	Georgia Power	FERC	GA Power submits fourth quarter 1994 hydro surveillance report including graphical plots for Bartlett's Ferry Project 485, et al.
2354	3/30/1995	Georgia Power	FERC	Surveillance Instrumentation Data Submittal

Exhibit H Table H78. Annual Dam Safety Surveillance Monitoring Plan and Reports (18 CFR 12.41)

Composite Record Number	Document Date	From	To	Category: Dam Safety Surveillance Monitoring Subject
1089	6/29/1995	Georgia Power	FERC	GA Power submits 2nd quarter of Hydro Surveillance report reference Bartlett's Ferry Project 485 et al.
1078	9/28/1995	Georgia Power	FERC	GA Power Co submits 3rd quarter 1995 hydro surveillance report for Bartlett's Ferry Project 485 et al.
2376	12/22/1995	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
1053	3/27/1996	Georgia Power	FERC	Georgia Power submits 1996 hydro surveillance report for Bartlett's Ferry, Flint River, Sinclair & 7 other projects, P-485 et al.
1050	6/24/1996	Georgia Power	FERC	Georgia Power Co submits 2nd quarter 1996 hydro surveillance report, including graphical plots for Bartlett's Ferry et al under P-485 et al.
1044	9/5/1996	Georgia Power	FERC	Ga Power Co informs FERC of change in deformation survey activities at North Ga Project P-2354 et al.
1043	9/26/1996	Georgia Power	FERC	Georgia Power Co submits 1996 surveillance report including graphical plots for 3rd quarter 1996 reference Bartlett's Ferry Project 485,et al.
1032	12/26/1996	Georgia Power	FERC	GA Power Co submits 4th quarter 1996 Hydro Surveillance report for Bartlett's Ferry Project 485 et al.
1022	3/27/1997	Georgia Power	FERC	Georgia Power submits charts of foundation drain pressures and November 1996 soundings at Wallace Dam, P-2413.
1015	6/27/1997	Georgia Power	FERC	GA Power submits second quarter 1997 Hydro Surveillance report under P-485 et al.
1013	9/30/1997	Georgia Power	FERC	Georgia Power Co submits third quarter 1997 hydro surveillance report including graphical plots reference Bartlett's Ferry Project 485 et al.
999	12/31/1997	Georgia Power	FERC	GA Power Co submits 4th quarter 1997 hydro surveillance report reference Bartlett's Ferry Project et al under P-485 et al.
993	3/21/1998	Georgia Power	FERC	Georgia Power submits 1st Quarter 1998 Hydro Surveillance report & graphical plots under P-485 et al.
987	6/30/1998	Georgia Power	FERC	Southern Co Services submits second quarter of 1998 hydro surveillance report for Project 485 et al.
980	9/30/1998	Georgia Power	FERC	GA Power submits third quarter 1998 Hydro Surveillance Reports etc. for Project 485 et al.
968	12/28/1998	Georgia	FERC	Georgia Power submits 1998 Hydro Surveillance Report, including

Exhibit H Table H78. Annual Dam Safety Surveillance Monitoring Plan and Reports (18 CFR 12.41)

Composite Record Number	Document Date	From	To	Category: Dam Safety Surveillance Monitoring Subject
		Power		graphical plots under P-485 et al.
960	3/22/1999	FERC	Georgia Power	Mass mailing from Atlanta Regional Office to City of Abbeville, SC et al providing summary of some of the requirements of Parts 8 & 12 of FERC's 18 Code of Federal Regulations reference Project 11286 et al.
959	3/31/1999	Georgia Power	FERC	Georgia Power Co submits hydro Surveillance report for first quarter 1999 reference Bartlett's Ferry Project 485 et al.
955	6/30/1999	Georgia Power	FERC	Georgia Power Co submits second quarter 1999 Hydro Surveillance Report under P-485, et al.
2443	9/30/1999	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
944	12/29/1999	Georgia Power	FERC	Georgia Power Co submits Hydro Plant Surveillance Report for 4th Quarter 1999 reference Bartlett's Ferry Project under P-485 et al.
939	2/22/2000	FERC	Georgia Power	Mass mailing providing summary of the requirements of Parts 8 and 12 to assist City of Abbeville, SC et al in keeping compliance with requirements under P-11286 et al.
932	3/31/2000	Georgia Power	FERC	Georgia Power Co submits first quarter 2000 Hydro Surveillance Report under P-485 et al.
900	6/30/2000	Georgia Power	FERC	Georgia Power submits its second quarter 2000 Hydro Plant Surveillance Report for the Bartlett's Ferry Project-485.
365	9/27/2000	Georgia Power	FERC	Georgia Power Company submits its third quarter 2000 Hydro Surveillance Report under P-485 et al.
2526	3/30/2001	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
1489	6/29/2001	Georgia Power	FERC	Southern Co submits its 2001 Second Quarter Hydro Surveillance Report under P-485 et al.
2543	10/1/2001	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
1457	3/29/2002	Georgia Power	FERC	Georgia Power Company submits their 2002 First Quarter Hydro Surveillance Report for the Bartlett's Ferry Project et al under P-485 et al.
1445	7/1/2002	Georgia Power	FERC	Georgia Power Co submits the 2002 Second Quarter Hydro Surveillance Report for the Bartlett's Ferry Project et al under P-485 et al.

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Composite Record Number	Document Date	From	To	Category: Dam Safety Surveillance Monitoring Subject
1432	9/30/2002	Georgia Power	FERC	Georgia Power Company submits the 2002 Third Quarter Hydro Surveillance Report for the Bartlett's project et al under P-485 et al.
1427	10/24/2002	FERC	Georgia Power	Letter to Georgia Power Co acknowledging receipt of its Third Quarter Hydro Surveillance Report dated 09/30/02 for the Bartlett's Ferry Project et al under P-485 et al.
1397	12/30/2002	Georgia Power	FERC	Georgia Power Co submits its 2002 Fourth Quarter Hydro Surveillance Report for the Bartlett's Ferry, Flint River, and Sinclair Projects et al under P-485 et al. LARGE FORMAT ONLY. Availability: CEII
2597	1/27/2003	FERC	Georgia Power	Acknowledgement of Submittal of Instrumentation Data and FERC Comments
1392	1/27/2003	FERC	Georgia Power	Letter order granting Georgia Power Co.'s 12/30/02 request to change the submission of the Hydro Surveillance Report to an annual basis due by January 31 reference Bartlett's Ferry Project et al & request that comments be submitted within 30 days, P-485 et al.
1389	3/7/2003	FERC	Georgia Power	Letter to City of Abbeville, SC et al providing a summary of some of the requirements of Part 8 & 12 of FERC Regulations under P-11286 et al.
2604	3/19/2003	Georgia Power	FERC	Georgia Power Response to FERC Comments on Surveillance Instrumentation Report
1377	5/2/2003	FERC	Georgia Power	Letter acknowledging Georgia Power Co.'s 3/19/03 letter responding to FERC's 1/27/03 comments on its Fourth Quarter Hydro Surveillance Report for the Bartlett's Ferry, Flint River, Sinclair et al Projects under P-485 et al.
2844	2/6/2004	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
1323	4/8/2004	FERC	Georgia Power	Letter acknowledging and commenting on Southern Co GEM's Annual Instrumentation Report dated 2/6/04 for Georgia Power Co.'s Bartlett's Ferry Project et al under P-485 et al.
2651	5/21/2004	Georgia Power	FERC	Response to Comments on FERC Instrumentation Report
1315	6/24/2004	FERC	Georgia Power	Letter acknowledging receipt of Southern Company GEM's 5/21/04 response to comments in FERC's 4/6/04 letter concerning

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Composite Record Number	Document Date	From	To	Category: Dam Safety Surveillance Monitoring Subject
				instrumentation at the Bartlett's Ferry Project et al under P-485 et al.
2478	1/28/2005	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
1259	2/14/2005	FERC	Georgia Power	Letter to the City of Abbeville, SC et al enclosing a summary of some of the requirements of Parts 8 and 12 of FERC's Regulations reference the Abbeville Project et al under P-11286 et al.
2483	3/13/2005	FERC	Georgia Power	FERC Review of 2004 Instrumentation Surveillance Report
1253	3/18/2005	FERC	Georgia Power	Letter acknowledging the receipt of & discussing Georgia Power Co.'s 2004 Hydroelectric Plant Instrumentation Report submitted on 1/28/05 for the Bartlett's Ferry Project et al under P-485 et al.
2850	1/19/2006	FERC	Georgia Power	Changes in Annual Instrumentation Submittal Requirements
2065	1/30/2006	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
2855	3/1/2006	FERC	Georgia Power	Annual Letter
1170	3/17/2006	Georgia Power	FERC	Southern Company Generation submits an acknowledgment of receipt of annual letter dated 3/1/06 for Project 485 et al.
1168	3/30/2006	FERC	Georgia Power	Letter to Georgia Power Co discussing the review of its 2005 Hydroelectric Plant Instrumentation Report for the Bartlett's Ferry Project et al under P-485 et al.
2073	3/31/2006	FERC	Georgia Power	Instrumentation and Surveillance Monitoring Plans
1930	1/31/2007	Georgia Power	FERC	Georgia Power Co.'s CD containing 2006 Hydroelectric Plant Instrumentation Report reference Bartlett's Ferry Project under P-485 et al.
2882	3/15/2007	FERC	Georgia Power	Annual Letter
1576	3/22/2007	FERC	Georgia Power	Letter to Georgia Power Company providing comments on the 2006 Hydroelectric Plant Instrumentation Report submitted on 1/31/07 for the Bartlett's Ferry Project et al under P-485 et al.
1869	1/31/2008	Georgia Power	FERC	Georgia Power Co submits the 2007 Hydroelectric Plant Instrumentation Report for the Bartlett's Ferry Dam Project et al

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Composite Record Number	Document Date	From	To	Category: Dam Safety Surveillance Monitoring Subject
				under P-485 et al.
1861	3/17/2008	FERC	Georgia Power	Letter to the City of Abbeville, SC et al discussing the Dam Safety Surveillance and Monitoring Plan and Report for projects subject to Part 12D of the Commissions Regulations under P-2921 et al.
1813	12/18/2008	Georgia Power	FERC	Georgia Power Company submits a schedule concerning the Dam Safety Surveillance and Monitoring Plans and Reports for the Sinclair Dam Project pursuant to Part 12D of the Commission's Regulations under P-1951 et al.
1803	1/28/2009	Georgia Power	FERC	Georgia Power Company requests an extension until 5/1/09 for submitting the Dam Safety and Surveillance Monitoring Plans and Dam Safety Surveillance Monitoring Reports for the Bartlett's Ferry Dam under P-485 et al.
1796	2/19/2009	FERC	Georgia Power	Letter order granting Southern Company GEM's request for an extension to submit the Dam Safety Surveillance and Monitoring Plans for the projects under P-485 et al.
2966	2/20/2009	FERC	Georgia Power	Annual Letter
2968	3/2/2009	Georgia Power	FERC	Acknowledgement of Annual Letter
1784	4/23/2009	Georgia Power	FERC	Southern Company submits request for an extension of time to file the Dam Safety Surveillance and Monitoring Plans & Report for the Sinclair Dam et al under P-1951 et al.
2972	5/21/2009	FERC	Georgia Power	Granting of Time Extension to File DSSMPs and DSSMRs
1754	9/3/2009	Georgia Power	FERC	Southern Company Generation requests an extension of time until 1/31/10 to complete the Dam Safety Surveillance and Monitoring Plans et al for the Sinclair Dam et al under P-1951 et al.
1750	10/8/2009	FERC	Georgia Power	Letter order granting Southern Company GEM's 9/3/09 request for an extension of time to submit the Dam Safety Surveillance and Monitoring Plan/Report for Bartlett's Ferry Hydroelectric Project et al under P-485 et al.
1728	1/29/2010	Georgia Power	FERC	Georgia Power Company submits Dam Safety Surveillance Monitoring Plans and Reports for the Flint River Hydroelectric Project et al under P-1218 et al. Part 2 of 4. Volume 2.

Exhibit H Table H78. Annual Dam Safety Surveillance Monitoring Plan and Reports (18 CFR 12.41)

Composite Record Number	Document Date	From	To	Category: Dam Safety Surveillance Monitoring Subject
1714	3/24/2010	FERC	Georgia Power	Letter to Georgia Power Company providing comments on the 2009 Dam Safety Surveillance and Monitoring Plans and DSSMR reference the Bartlett's Ferry Project et al under P-485 et al.
1712	4/1/2010	FERC	Georgia Power	Letter requesting Southern Company GEM to submit within 30 days comments and a plan and schedule reference monument EM2 based on the 2010 annual dam safety inspection of the Wallace Dam Project under P-2413.
3009	6/24/2010	FERC	Georgia Power	Annual Letter
3025	1/31/2011	Georgia Power	FERC	Surveillance Instrumentation Data Submittal
1666	3/22/2011	FERC	Georgia Power	Letter requesting Georgia Power Company to submit within30 days data reference review of the 2010 Dam Safety Surveillance Monitoring Report for the Bartlett's Ferry Project et al under P-485 et al.
1662	4/12/2011	Georgia Power	FERC	Southern Company Generation submits the piezometer time history plots, designated Series A, B, C, and D for the Wallace Dam Project under P-2413.
3037	4/25/2011	FERC	Georgia Power	Annual Letter
1660	5/19/2011	FERC	Georgia Power	Letter to Southern Company GEM reference the 4/12/11 letter submitting the piezometer time history plots for Wallace Dam Project under P-2413.
1651	10/14/2011	FERC	Georgia Power	Letter requesting Georgia Power Company to provide essential dam safety information and revised schedule within 21 days reference the Bartlett's Ferry Project et al under P-485 et al.
1556	10/31/2011	Georgia Power	FERC	Southern Company Generation submits a revised plan and schedule for providing the dam monitoring survey systems data for the North Georgia Hydroelectric Project et al under P-2354 et al.
1544	1/23/2012	FERC	Georgia Power	Letter order accepting Southern Company GEM 12/13/11 proposed Dam Deformation Survey Submittal Schedule for the Georgia Power Company Dams under P-485 et al.
3058	1/24/2012	Georgia Power	FERC	Request for Extension of Time to Submit SMRs

Exhibit H Table H78. Annual Dam Safety Surveillance Monitoring Plan and Reports (18 CFR 12.41)

Composite Record Number	Document Date	From	To	Category: Dam Safety Surveillance Monitoring Subject
1540	2/9/2012	FERC	Georgia Power	Letter order granting Georgia Power Company's 1/24/12 filing of a time extension for submittal of the Dam Safety Surveillance Monitoring Reports reference Bartlett's Ferry Project et al under P-485 et al.
1537	2/17/2012	Georgia Power	FERC	Georgia Power Company submits the 2011 Dam Safety Surveillance and Monitoring Reports for the Sinclair Dam Project et al under P-1951 et al. Part 3 of 3.
1531	5/7/2012	FERC	Georgia Power	Letter requesting Georgia Power Company to provide a plan and schedule within 45 days addressing comments noted from the Dam Safety Surveillance Monitoring Reports for the Georgia Power's dams under P-485 et al.
1527	6/29/2012	Georgia Power	FERC	Southern Company submits 2011 Dam Safety Surveillance Monitoring Report reference Bartlett's Ferry et al under P-485 et al.
3083	7/2/2012	FERC	Georgia Power	Annual Letter
1525	7/26/2012	FERC	Georgia Power	Letter order accepting Georgia Power Company's 6/29/12 filing of 2011 Dam Safety Surveillance and Monitoring Report reference Bartlett's Ferry Project under P-485 et al.
1517	11/28/2012	Georgia Power	FERC	Southern Company Generation submits Spring 2012 Deformation Monitoring Survey Analysis and Report dated 6/12/12 for the Wallace Dam under P-2413.
1976	1/31/2013	Georgia Power	FERC	Georgia Power Company's CD containing their 2012 Dam Safety Surveillance Monitoring Reports for the Lloyd Shoals Dam et al under P-2336 et al. (Volume 1).
1975	2/5/2013	FERC	Georgia Power	Letter order accepting Southern Company GEM's 11/28/12 filing of the 2012 Deformation Report for the Wallace Dam Project under P-2413.
1970	3/28/2013	FERC	Georgia Power	Letter requesting Georgia Power Company to submit within 45 days a plan and schedule to address comments reference the Dam Safety Surveillance and Monitoring Report review for the Bartlett's Ferry Project et al under P-485 et al.
3109	5/2/2013	Georgia Power	FERC	Corrective Action Plan and Schedule for FERC Comments on 2012 DSSMRs
1966	6/19/2013	FERC	Georgia	Letter order accepting Georgia Power Company's 5/2/13 filing of

Exhibit H Table H78. Annual Dam Safety Surveillance Monitoring Plan and Reports (18 CFR 12.41)

Composite Record Number	Document Date	From	To	Category: Dam Safety Surveillance Monitoring Subject
			Power	their response to FERC's comments regarding the 2012 Dam Safety Surveillance & Monitoring Report for the Bartlett's Ferry Project et al under P-485 et al.
3119	10/3/2013	FERC	Georgia Power	Annual Letter
3120	10/9/2013	Georgia Power	FERC	Acknowledgement of Annual Letter
1941	1/31/2014	Georgia Power	FERC	Georgia Power Company submits the 2013 Dam Safety Surveillance & Monitoring Report for the Wallace Dam Project under P-2413.
1935	5/9/2014	FERC	Georgia Power	Letter requesting Georgia Power Company to provide a response or a plan and schedule to address FERC's comments within 45 days reference the Dam Safety Surveillance & Monitoring Reports for the Bartlett's Ferry Project et al under P-485 et al.
4754	5/23/2014	Georgia Power	FERC	Georgia Power Company submits response to letter dated 5/9/14 regarding the 2013 Dam Safety Surveillance Monitoring Reports for the Georgia Hydroelectric Project under P-485 et al.
4753	7/15/2014	FERC	Georgia Power	Letter order accepting Georgia Power Company's 5/23/14 filing of the responses to FERC's comments on Georgia Power's Dam Safety Surveillance & Monitoring Report for the Bartlett’s Ferry Project under P-485 et al.
4752	8/12/2014	FERC	Georgia Power	Letter discussing the annual submittal of the Dam Safety Surveillance Monitoring Report starting in 2015 for the Spencer Mountain Hydroelectric Project et al under P-2607 et al.
4741	11/5/2014	Georgia Power	FERC	Comments of Georgia Power Company re the downhole Camera Inspections of the Piezometers C-5 at Wallace Dam and 4D and 3R at the Sinclair Dam Project under P-2413 et al.
4880	12/11/2014	FERC	Georgia Power	Annual Letter - Reminder of Responsibilities
4882	12/17/2014	Georgia Power	FERC	Acknowledgement of Annual Letter
4736	12/18/2014	Georgia Power	FERC	Georgia Power Company submits letter requesting an extension to submit the 2014 Dam Safety Surveillance and Monitoring Report for the Sinclair Dam Project et al under P-1951 et al.
4737	12/18/2014	FERC	Georgia	Letter order accepting Georgia Power Company's 11/5/14 letter

Exhibit H Table H78. Annual Dam Safety Surveillance Monitoring Plan and Reports (18 CFR 12.41)

Composite Record Number	Document Date	From	To	Category: Dam Safety Surveillance Monitoring Subject
			Power	summarizing the downhole camera inspection on Piezometers C-5 at the Sinclair Dam Project et al under P-1951 et al.
4790	1/15/2015	FERC	Georgia Power	Special Inspection Report
4728	1/22/2015	FERC	Georgia Power	Letter order approving Southern Company GEM's 12/18/14 request for an extension of time to submit the Dam Safety Surveillance and Monitoring Reports for the North Georgia Project et al under P-485 et al.
4727	1/30/2015	Georgia Power	FERC	Georgia Power Company submits the 2014 Dam Safety Surveillance and Monitoring Reports for the Wallace Dam Project under P-2413.
4716	4/14/2015	FERC	Georgia Power	Letter requesting Georgia Power Company to file a response and plan and schedule within 45 days re the Flint River Project et al under P-1218 et al.
4800	5/20/2015	Georgia Power	Georgia Power	Dam Safety and Surveillance - 2015 1st Semi-Annual Inspection Reports
4697	7/7/2015	Georgia Power	FERC	Georgia Power Company's response to FERC 4/14/15 letter re the 2014 Dam Safety Surveillance and Monitoring Report review for the Flint River Hydroelectric Project et al under P-1218 et al.
4687	9/8/2015	FERC	Georgia Power	Letter order accepting Georgia Power Company's 7/7/15 submittal of responses to comments regarding the Dam Safety Surveillance and Monitoring Reports for Georgia Power's Flint River Project et al under P-1218 et al.
3809	1/25/2016	FERC	Georgia Power	Annual Letter - Reminder of Responsibilities
3811	1/29/2016	Georgia Power	FERC	2015 Dam Safety and Monitoring Reports
3812	2/2/2016	Georgia Power	FERC	Acknowledgement of Annual Letter
4842	3/25/2016	Georgia Power	FERC	Response to Part 12 Comment #3 Functional Check of Piezometers B-3 and B-4
4651	4/14/2016	FERC	Georgia Power	Letter requesting Southern Company GEM to provide a plan and schedule within 45 days to address items noted from the Dam Safety Surveillance and Monitoring Report for the Bartlett's Ferry Project et al under P-485 et al.

Exhibit H Table H78. Annual Dam Safety Surveillance Monitoring Plan and Reports (18 CFR 12.41)

Composite Record Number	Document Date	From	To	Category: Dam Safety Surveillance Monitoring Subject
4647	4/21/2016	Georgia Power	FERC	Georgia Power Company submits a response to the 4/14/16 letter regarding review of the 2015 Dam Safety Surveillance and Monitoring Report for the Bartlett's Ferry Project et al under P-485.
4643	5/10/2016	FERC	Georgia Power	Letter order accepting Southern Company GEM's 4/21/16 response to the 4/14/16 filing regarding the 2015 Dam Safety Surveillance and Monitoring Reports for the Bartlett's Ferry Project et al under P-485 et al.
5782	8/16/2016	SCG	Georgia Power	2016 Dam Safety and Surveillance 2nd Semi-Annual Inspection Reports

Exhibit H Table H79. Public Safety Related (18 CFR 12.42)

Composite Record Number	Document Date	From	To	Category: Public Safety Subject
96	5/24/1979	FERC	Georgia Power	FERC Letter of 5/24/1979 Regarding Public Safety Requirements
95	7/10/1979	Georgia Power	FERC	Georgia Power Response to FERC Letter of 5/24/1979 Regarding Public Safety Requirements
92	8/27/1979	FERC	Georgia Power	FERC Comments on Preliminary Public Safety Warning Plan Submittal of 7/10/1979
2136	4/16/1986	FERC	Georgia Power	Request for Public Safety Awareness Program
2153	12/19/1986	FERC	Georgia Power	Public Safety Ideas
793	10/7/1992	Georgia Power	FERC	GA Power submits revised public safety plans for Langdale Project2341 et al.
2316	10/7/1992	Georgia Power	FERC	Upgrading Public Safety Signs and Buoys
2322	10/26/1992	FERC	Georgia Power	Public Safety Signs and Access
792	11/5/1992	FERC	Georgia Power	Letter notice requesting GA Power to submit revised public safety plans for Langdale Project 2341 et al.
2348	7/22/1993	Georgia Power	FERC	Submission of Public Safety Plan
1085	9/7/1995	FERC	Georgia Power	Letter order to Georgia Power accepting revised public safety plan for Wallace Project, P-2413.
960	3/22/1999	FERC	Georgia Power	Mass mailing from Atlanta Regional Office to City of Abbeville, SC et al providing summary of some of the requirements of Parts 8 & 12 of FERC's 18 Code of Federal Regulations reference Project 11286 et al.
939	2/22/2000	FERC	Georgia Power	Mass mailing providing summary of the requirements of Parts 8 and 12 to assist City of Abbeville, SC et al in keeping compliance with requirements under P-11286 et al.
1389	3/7/2003	FERC	Georgia Power	Letter to City of Abbeville, SC et al providing a summary of some of the requirements of Part 8 & 12 of FERC Regulations under P-11286 et al.
1259	2/14/2005	FERC	Georgia	Letter to the City of Abbeville, SC et al enclosing a summary of

Exhibit H Table H79. Public Safety Related (18 CFR 12.42)

Composite Record Number	Document Date	From	To	Category: Public Safety Subject
			Power	some of the requirements of Parts 8 and 12 of FERC's Regulations reference the Abbeville Project et al under P-11286 et al.
2855	3/1/2006	FERC	Georgia Power	Annual Letter
1170	3/17/2006	Georgia Power	FERC	Southern Company Generation submits an acknowledgment of receipt of annual letter dated 3/1/06 for Project 485 et al.
2882	3/15/2007	FERC	Georgia Power	Annual Letter
2966	2/20/2009	FERC	Georgia Power	Annual Letter
2968	3/2/2009	Georgia Power	FERC	Acknowledgement of Annual Letter
3009	6/24/2010	FERC	Georgia Power	Annual Letter
3037	4/25/2011	FERC	Georgia Power	Annual Letter
3083	7/2/2012	FERC	Georgia Power	Annual Letter
3119	10/3/2013	FERC	Georgia Power	Annual Letter
3120	10/9/2013	Georgia Power	FERC	Acknowledgement of Annual Letter
4880	12/11/2014	FERC	Georgia Power	Annual Letter - Reminder of Responsibilities
4882	12/17/2014	Georgia Power	FERC	Acknowledgement of Annual Letter
4817	7/17/2015	Georgia Power	Georgia Power	Public Safety Plan of Wallace Dam
4934	12/17/2015	Georgia Power	FERC	Public Safety Plan Updates for Georgia Power Hydro Projects (#2354, #2237, #2336, #2413, #1951, #2341, #2350, #2177, and #1218)
3809	1/25/2016	FERC	Georgia Power	Annual Letter - Reminder of Responsibilities
3812	2/2/2016	Georgia	FERC	Acknowledgement of Annual Letter

Exhibit H Table H79. Public Safety Related (18 CFR 12.42)

Composite Record Number	Document Date	From	To	Category: Public Safety Subject
		Power		
4642	5/10/2016	FERC	Georgia Power	Letter to Southern Company GEM's 12/17/15 filing of Public Safety Plans for the Flint River Project et al under P-1218 et al.

Exhibit H Table H80. Annual Spillway Gate Certifications (18 CFR 12.44)

Composite Record Number	Document Date	From	To	Category: Spillway Gates Subject
2029	12/30/1985	Georgia Power	FERC	Annual Spillway Gate Testing
2147	12/10/1986	Georgia Power	FERC	Annual Spillway Gate Certification Report
2171	12/18/1987	Georgia Power	FERC	Annual Spillway Gate Certification Report
2007	12/29/1988	Georgia Power	FERC	Annual Spillway Gate Certification Report
2287	12/30/1991	Georgia Power	FERC	Annual Spillway Gate Certification Report
2331	12/31/1992	Georgia Power	FERC	Annual Spillway Gate Certification Report
773	12/17/1993	Georgia Power	FERC	GA Power Co discusses consultant's supplemental report of 2nd safety inspection report for P-2413 dated July 1992. PART 12. Availability: CEII
2038	12/20/1993	Georgia Power	FERC	Annual Spillway Gate Certification Report
2048	5/4/1994	Georgia Power	FERC	Modification to Spillway Gates - Recommendation from 2nd 5 Year inspection Report
2277	12/14/1994	Georgia Power	FERC	Annual Spillway Gate Certification Report
2375	12/18/1995	Georgia Power	FERC	Annual Spillway Gate Certification Report
2389	12/30/1996	Georgia Power	FERC	Annual Spillway Gate Certification Report
996	12/29/1997	Georgia Power	FERC	GA Power Co submits 1997 Annual Spillway Gate Operations report, pursuant to requirements of 18 CFR 12. 44 reference Bartlett's Ferry Project et al under P-485.
994	2/11/1998	FERC	Georgia Power	Letter requesting GA Power Co to provide findings on review of design of Tainter gates etc. within 60 days under P-485 et al.
2428	4/10/1998	Georgia Power	FERC	Tainter Gate Design Criteria Review Results
971	12/21/1998	Georgia	FERC	Georgia Power submits 1998 spillway gate operation certification

Exhibit H Table H80. Annual Spillway Gate Certifications (18 CFR 12.44)

Composite Record Number	Document Date	From	To	Category: Spillway Gates Subject
		Power		form for Laurens Shoals Development of Wallace Dam Project 2413.
960	3/22/1999	FERC	Georgia Power	Mass mailing from Atlanta Regional Office to City of Abbeville, SC et al providing summary of some of the requirements of Parts 8 & 12 of FERC's 18 Code of Federal Regulations reference Project 11286 et al.
2450	12/30/1999	Georgia Power	FERC	Annual Spillway Gate Certification Report
939	2/22/2000	FERC	Georgia Power	Mass mailing providing summary of the requirements of Parts 8 and 12 to assist City of Abbeville, SC et al in keeping compliance with requirements under P-11286 et al.
2512	10/24/2000	FERC	Georgia Power	Tainter Gate Inspection and Testing Requirements
2520	12/27/2000	Georgia Power	FERC	Annual Spillway Gate Certification Report
2552	12/20/2001	Georgia Power	FERC	Annual Spillway Gate Certification Report
1412	12/20/2002	Georgia Power	FERC	Georgia Power Co submits the 2002 Annual Spillway Gate Opening Certifications for the Bartlett's Ferry Dam Project et al under P-485 et al.
1393	1/17/2003	FERC	Georgia Power	Letter acknowledging Georgia Power Co.'s submittal of the annual spillway gate testing report for the Bartlett's Ferry Project et al & that it adequately documents compliance with Section 12.44b of FERC's regulations under P-485 et al.
1389	3/7/2003	FERC	Georgia Power	Letter to City of Abbeville, SC et al providing a summary of some of the requirements of Part 8 & 12 of FERC Regulations under P-11286 et al.
1342	12/22/2003	Georgia Power	FERC	Georgia Power Co submits its 2003 Annual Spillway Gate Opening Certification Reports for the Bartlett's Ferry Dam Project et al under P-485 et al.
1338	1/22/2004	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s 12/22/02 letter submitting the 2003 annual spillway gate operation reports for the Bartlett's Ferry Project et al under P-485 et al.
1268	12/17/2004	Georgia Power	FERC	Southern Company Generation and Energy Marketing submits the Annual Spillway Gate Operation Certification for the Bartlett's Ferry

Exhibit H Table H80. Annual Spillway Gate Certifications (18 CFR 12.44)

Composite Record Number	Document Date	From	To	Category: Spillway Gates Subject
				Project under P-485 et al.
1261	1/31/2005	FERC	Georgia Power	Letter informing Southern Company GEM that its 12/17/04 letter submitting Georgia Power Co.'s 2004 annual spillway gate operation reports for the Bartlett's Ferry Project 485 et al documents compliance with FERC's regulations, P-485 et al.
1259	2/14/2005	FERC	Georgia Power	Letter to the City of Abbeville, SC et al enclosing a summary of some of the requirements of Parts 8 and 12 of FERC's Regulations reference the Abbeville Project et al under P-11286 et al.
1194	12/22/2005	Georgia Power	FERC	Southern Company Generation and Energy Marketing submits the 2004 Annual Spillway Gate Opening Certification for the Bartlett's Ferry Dam Project et al under P-485 et al.
2063	1/26/2006	FERC	Georgia Power	Acknowledgement of Annual Spillway Gate Testing Report
2855	3/1/2006	FERC	Georgia Power	Annual Letter
1170	3/17/2006	Georgia Power	FERC	Southern Company Generation submits an acknowledgment of receipt of annual letter dated 3/1/06 for Project 485 et al.
1136	8/24/2006	FERC	Georgia Power	Letter acknowledging receipt of Georgia Power Co.’s revision of the gate operation procedure & sequence for the Morgan Falls Project & the letters reference the schedules to implement FERC's Part 12 review comments reference Morgan Falls Project 2237 et al.
2872	12/21/2006	Georgia Power	FERC	Annual Spillway Gate Certification Report
1923	2/8/2007	FERC	Georgia Power	Letter order accepting Southern Company GEM's 12/21/06 letter submitting Georgia Power Co.'s 2006 annual spillway gate operation reports for the Bartlett's Ferry Project et al under P-485 et al.
2882	3/15/2007	FERC	Georgia Power	Annual Letter
2925	10/17/2007	Georgia Power	FERC	Request for Waiver of Annual Spillway Gate Certification Requirements
2927	12/10/2007	FERC	Georgia Power	Approval of Waiver of Annual Spillway Gate Certification Requirements
2951	11/12/2008	Georgia Power	FERC	Request for Waiver of Annual Spillway Gate Certification Requirements

Exhibit H Table H80. Annual Spillway Gate Certifications (18 CFR 12.44)

Composite Record Number	Document Date	From	To	Category: Spillway Gates Subject
1815	12/16/2008	FERC	Georgia Power	Letter order accepting Georgia Power Company's request for an exemption from submitting 2008 Annual Spillway Gate Operation Certification under P-485 et al.
1814	12/19/2008	Georgia Power	FERC	Georgia Power Co submits their 2008 Annual Spillway Gate Operation Certificates for the project under P-485 et al.
1795	2/19/2009	FERC	Georgia Power	Letter order accepting Southern Company GEM's filing of the Annual Spillway Gate Testing for the Bartlett's Ferry Project et al under P-485 et al.
2966	2/20/2009	FERC	Georgia Power	Annual Letter
2968	3/2/2009	Georgia Power	FERC	Acknowledgement of Annual Letter
1737	12/29/2009	Georgia Power	FERC	Southern Company Generation submits Annual Spillway Gate Operation Certificates for the Bartlett's Ferry Dam et al under P-485 et al.
1722	2/4/2010	FERC	Georgia Power	Letter order accepting Southern Company GEM's 12/29/09 submittal of the 2009 Annual Spillway Gate Testing for the Flint River Project et al under P-1218 et al.
1703	6/1/2010	Georgia Power	FERC	Southern Company Generation submits updated schedule for the replacement of the five gate hoists at the Wallace Dam under P-2413.
1701	6/10/2010	FERC	Georgia Power	Letter acknowledging Southern Company GEM's 6/1/10 letter informing FERC of the schedule to change the lifting mechanisms on the spillway gates of the Wallace Dam Project under P-2413.
3009	6/24/2010	FERC	Georgia Power	Annual Letter
1686	12/13/2010	Georgia Power	FERC	Georgia Power Company submits 2010 Annual Spillway Gate Operation Certificates reference the Bartlett's Ferry Dam et al under P-485 et al.
1674	2/17/2011	FERC	Georgia Power	Letter order accepting Southern Company GEM's 12/13/10 letter submitting the 2010 Annual Spillway Gate Operation Certificates for the Bartlett's Ferry Project et al under P-485 et al.
3037	4/25/2011	FERC	Georgia Power	Annual Letter

Exhibit H Table H80. Annual Spillway Gate Certifications (18 CFR 12.44)

Composite Record Number	Document Date	From	To	Category: Spillway Gates Subject
1552	12/29/2011	Georgia Power	FERC	Georgia Power Company submits 2011 Annual Spillway Gate Operation Certificates for the Hydroelectric Projects under P-485 et al.
1547	1/11/2012	Georgia Power	FERC	Southern Company Generation submits 2011 Annual Spillway Gate Operations Certificates for the Hydroelectric Projects under P-485 et. al
1543	1/26/2012	FERC	Georgia Power	Letter order accepting Georgia Power Company's 12/29/11 submittal of the annual spillway gate test certifications for the Bartlett's Ferry Project et al, in compliance with Section 12.44b of the Commission's regulations under P-485 et al.
3083	7/2/2012	FERC	Georgia Power	Annual Letter
1516	12/14/2012	Georgia Power	FERC	Southern Company Generation submits the 2011 Annual Spillway Gate Operation Certificates for the Wallace Dam Project under P-2413.
1974	2/6/2013	FERC	Georgia Power	Letter order accepting Georgia Power Company's 12/14/12 filing of the annual spillway gate test certifications for the Bartlett's Ferry Project et al under P-485 et al.
3119	10/3/2013	FERC	Georgia Power	Annual Letter
3120	10/9/2013	Georgia Power	FERC	Acknowledgement of Annual Letter
1947	12/30/2013	Georgia Power	FERC	Georgia Power Company submits the Annual Spillway Gate Operation Certificates for the Bartlett's Ferry Dam Project under P-485 et al.
3135	2/27/2014	FERC	Georgia Power	Acknowledgment of Annual Spillway Gate Certification Report
4880	12/11/2014	FERC	Georgia Power	Annual Letter - Reminder of Responsibilities
4881	12/16/2014	Georgia Power	FERC	2014 Annual Spillway Gate Operation Certificates
4882	12/17/2014	Georgia Power	FERC	Acknowledgement of Annual Letter
4723	2/19/2015	FERC	Georgia	Letter to Georgia Power Company discussing the12/16/14 letter that

Exhibit H Table H80. Annual Spillway Gate Certifications (18 CFR 12.44)

Composite Record Number	Document Date	From	To	Category: Spillway Gates Subject
			Power	submitted the annual spillway gate test certifications for the Bartlett's Ferry Project et al under P-485 et al.
4932	12/14/2015	Georgia Power	FERC	2015 Annual Spillway Gate Operation Certificates
4660	1/21/2016	FERC	Georgia Power	Letter to Southern Company GEM re the 12/14/15 submittal of the annual spillway gate test certifications for the Bartlett's Ferry Project et al under P-485 et al.
3809	1/25/2016	FERC	Georgia Power	Annual Letter - Reminder of Responsibilities
3812	2/2/2016	Georgia Power	FERC	Acknowledgement of Annual Letter
5838	12/15/2016	Georgia Power	FERC	2016 Annual Spillway Gate Operation Certificates

Exhibit H Table H81. Annual Dredging Reports (FERC Order Dated 6/28/1993)

Composite Record Number	Document Date	From	To	Category: Dredging Subject
231	3/12/1976	Georgia Power	FERC	Request for FERC Opinion on the Need for a Corps of Engineers Permit for Tailrace Construction
49	4/13/1976	FERC	Georgia Power	Response to Request for Clarification of Need for Corps of Engineers Permit to Construct Tailrace
285	8/13/1976	Georgia Power	COE	Application for Corps of Engineers 404 Permit
532	9/24/1976	Georgia Power	GaDNR	Application for State Water Quality Certificate
534	9/24/1976	Georgia Power	COE	Application for 404 Permit
533	11/8/1976	GaDNR	Georgia Power	Receipt of State Water Quality Certificate
286	7/6/1977	Georgia Power	COE	Response to Public Comments on 404 Permit
287	9/13/1977	Georgia Power	COE	Submittal of Supplemental Information on 404 Permit
288	10/7/1977	Georgia Power	COE	Response to Agency Comments on 404 Permit
289	10/13/1977	Georgia Power	COE	Agreement on Archeological Mitigation Plan for 404 Permit
290	12/6/1977	COE	Georgia Power	Issuance of 404 Permit 074OYN003526
460	6/7/1978	Georgia Power	COE	First Construction Weekly Water Quality Status Report
461	11/16/1979	Georgia Power	COE	Final Construction Weekly Water Quality Status Report
292	12/2/1980	COE	Georgia Power	Approval of Extension of Time for 404 Permit
790	12/27/1992	FERC	Georgia Power	Summarizes 921227 telephone conversation with D Hayes discussing proposed dredging permit reference Wallace Project 2413.
2334	2/24/1993	Georgia Power	FERC	Request to Amend Licenses to Permit Small Dredging Activities

Exhibit H Table H81. Annual Dredging Reports (FERC Order Dated 6/28/1993)

Composite Record Number	Document Date	From	To	Category: Dredging Subject
3750	6/28/1993	FERC	Georgia Power	FERC Order Approving and Modifying Dredging Permit Program
2042	1/12/1994	Georgia Power	FERC	Issued Dredging Permits
2045	2/24/1994	FERC	Georgia Power	FERC Acceptance of Dredging Report
378	1/26/1995	Georgia Power	FERC	Georgia Power submits 1994 annual report of dredging permits issued at Sinclair & 3 other projects (P-1951 et al). Availability: Public
2058	2/11/1995	FERC	Georgia Power	FERC Approval of Dredging Report
1060	1/23/1996	Georgia Power	FERC	GA Power Co submits 1995 annual report of dredging permits issued under order granting authority for Bartlett's Ferry P-485 et al.
1056	2/28/1996	FERC	Georgia Power	Letter order to Georgia Power accepting report of dredging permits issued in 1995 for Bartlett's Ferry, Sinclair, Middle Chattahoochee, N Georgia & Wallace Projects, P-485 et al.
1034	1/13/1997	Georgia Power	FERC	Georgia Power submits 1996 annual report of dredging permits issued at Bartlett's Ferry & 4 other Projects, P-485 et al.
1030	2/3/1997	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s report of 1997 requirements of 930628 Order Approving & Modifying Dredging Permit Program reference Bartlett's Ferry Project 485, et al.
963	1/27/1999	Georgia Power	FERC	Georgia Power Company submits 1998 Annual Report of Dredging Permits for Sinclair Dam Project-1951 et al.
962	2/5/1999	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s Annual Report of all dredging permits issued in 1998 reference Sinclair Dam Project 1951, et al.
940	1/24/2000	Georgia Power	FERC	Georgia Power Co submits 1999 Annual Report of Dredging Permits for Bartlett's Ferry Project 485 et al.
937	3/7/2000	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s February 3, 2000 filing of the 1999 Dredging Permit Report reference Bartlett's Ferry Project et al under P-485 et al.
1595	3/23/2000	FERC	Georgia Power	Letter to Georgia Power Co discussing some topics discussed during the 991213-991215 meeting at Lake Oconee under P-485 et al.

Exhibit H Table H81. Annual Dredging Reports (FERC Order Dated 6/28/1993)

Composite Record Number	Document Date	From	To	Category: Dredging Subject
1509	1/29/2001	Georgia Power	FERC	Georgia Power Company submits its 2000 annual report of dredging permits for the calendar year, 2000 reference Sinclair Dam Project et al under P-1951 et al.
1490	6/8/2001	FERC	Georgia Power	Letter order accepting Georgia Power Company's annual dredging permits report for Project 1951 et al filed on January 31,2001 pursuant to the order approving and modifying dredging permit program issued June 28,1993.
1459	1/16/2002	Georgia Power	FERC	Georgia Power Company submits its 2001 Annual of Dredging Permits reference Bartlett's Ferry Project et al under P-485 et al
387	2/4/2002	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s 01/18/02 filing of its annual dredging permits report for the calendar year, 2001, as adequately fulfilling the 2001 filing requirements of the orders reference Sinclair Dam Project et al under P-1951 et al.
1395	1/3/2003	Georgia Power	FERC	Georgia Power Co.'s report listing by project, all dredging permits issued for removal of soil sediment material involving less than 500 cubic yards from project land & waters during the year 2002 under P-1218 et al.
1390	2/28/2003	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s 1/6/03 Annual Dredging Permits Reports for 2002, fulfilling the reporting requirements of the Order approving & modifying dredging permit program, as amended under P-1951 et al.
1335	1/26/2004	Georgia Power	FERC	Georgia Power submits a report listing, all dredging permit issued by the license for removal of soil sediment material involving less than 500 cubic yards from project land & water during 2003 calendar year under P-485 et al.
1262	1/20/2005	Georgia Power	FERC	Georgia Power Co submits the dredging permits issued for removal of soil sediment material involving less than 500 cubic yards from project and waters during the 2004 calendar year reference Sinclair Dam Project 1951 et al.
1258	2/15/2005	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s 2004 Annual Dredging Permits Reports for the Sinclair Dam Project et al filed on 1/28/05 as fulfilling the 2004 filing requirements of FERC's Order under P-1951 et al.
1180	1/31/2006	Georgia Power	FERC	Georgia Power Co submits its 2005 Annual Report of Dredging Permit Issued for the Bartlett's Ferry Project et al under P-485 et al.

Exhibit H Table H81. Annual Dredging Reports (FERC Order Dated 6/28/1993)

Composite Record Number	Document Date	From	To	Category: Dredging Subject
1167	4/3/2006	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s 2/1/06 filing of the 2005 Annual Dredging Permits Report for the Bartlett's Ferry, Sinclair Dam, Lloyd Shoals, North Georgia, & Wallace Dam Projects pursuant to FERC's 6/28/93 Order, P-485 et al.
1929	1/23/2007	Georgia Power	FERC	Georgia Power Co submits its 2006 Annual Report of Dredging Permit issued for the Sinclair Dam Project et al under P-1951 et al.
1565	4/24/2007	FERC	Georgia Power	Letter order accepting Georgia Power Co.'s 2/1/07 filing of the 2006 Annual Dredging Permits Report for the Five Hydroelectric Projects under P-1951 et al.
1868	1/29/2008	Georgia Power	FERC	Georgia Power Co submits their 2007 Annual Report of Dredging Permits at the Sinclair Dam Project et al under P-1951 et al.
1854	4/22/2008	US FWS	FERC	The US Fish and Wildlife Service submits comments and recommendations regarding the dredging proposal for the Waterstone Landing Project etc. under P-2413.
1843	5/20/2008	FERC	Georgia Power	Letter order accepting Georgia Power Company's 2007 Annual Dredging Permits Report for the Sinclair Dam Project et al under P-1951 et al.
410	8/7/2008	Georgia Power	FERC	Georgia Power Company requests FERC's approval to issue a license and permit necessary for the dredging of up to 20,586 cubic yards of silt from over approximately 346,316 square feet from the Wallace Dam Project P-2413.
406	9/9/2008	FERC	Georgia Power	Notice of application for amendment of license and soliciting comments, motions to intervene, and protests reference Georgia Power Company's Wallace Dam Hydroelectric Project under P-2413.
1829	10/10/2008	US DOI	FERC	Comment of Office of Environmental Policy and Compliance (USDOI) under P-2413.
1804	1/23/2009	Georgia Power	FERC	Georgia Power Co submits their 2008 Annual Report of Dredging Permits for the Sinclair Dam Project et al under P-1951 et al.
1721	1/27/2010	Georgia Power	FERC	Georgia Power Company's 2009 Annual Report of Dredging Permits for the Sinclair Dam Project under P-1951 et al.
1723	2/3/2010	Georgia Power	FERC	Correction to the 2009 Annual Report of Dredging Permits Issued by Georgia Power for FERC Project Nos. 1951, et al.
1717	2/23/2010	FERC	Georgia	Letter order accepting Georgia Power Company's 2/12/10 letter

Exhibit H Table H81. Annual Dredging Reports (FERC Order Dated 6/28/1993)

Composite Record Number	Document Date	From	To	Category: Dredging Subject
			Power	submitting the 2009 Annual Dredging Permits Report for the Sinclair Project et al under P-1951 et al.
1700	8/2/2010	FERC	Georgia Power	Letter order accepting Georgia Power Company's 1/28/09 letter acknowledging receipt of the 2008 Annual Dredging Permits Report for the Sinclair Dam Project et al under P-1951 et al.
1679	1/31/2011	Georgia Power	FERC	Georgia Power reports 2010 dredging activity involving 500 cubic yards or less on its hydro projects (2354, 2413, 1951, 2336, and 2177).
3029	2/17/2011	FERC	Georgia Power	Acknowledgement of Report of Dredging Permits. Future Reports Will Not Be Acknowledged
1542	1/31/2012	Georgia Power	FERC	2011 annual report of dredging permits issued at Georgia Power hydroelectric projects under P-2354, et al. .
1977	1/31/2013	Georgia Power	FERC	Georgia Power submits report of dredging permits issued in 2012 at Projects 2354, 2336, 2413, and 2177.
1940	1/31/2014	Georgia Power	FERC	Georgia Power submits annual report of dredging permits issued for P-2354 et al.
4893	1/28/2015	Georgia Power	FERC	2014 Annual Report of Dredging Permits Issued by Georgia Power Company for FERC Project Numbers: 2354 North Georgia Project, 1951 Sinclair Dam Project, and 2413 Wallace Dam Project
3810	1/29/2016	Georgia Power	FERC	RE: 2015 Annual Report of Dredging Permits Issued by Georgia Power Company for FERC Project Numbers: 2354 North Georgia Project, 1951 Sinclair Dam Project, and 2413 Wallace Dam Project

Exhibit H Table H82. Security Submittals

Composite Record Number	Document Date	From	To	Category: Security Subject
2228	1/17/1991	FERC	Georgia Power	Security Threat Advisory
960	3/22/1999	FERC	Georgia Power	Mass mailing from Atlanta Regional Office to City of Abbeville, SC et al providing summary of some of the requirements of Parts 8 & 12 of FERC's 18 Code of Federal Regulations reference Project 11286 et al.
939	2/22/2000	FERC	Georgia Power	Mass mailing providing summary of the requirements of Parts 8 and 12 to assist City of Abbeville, SC et al in keeping compliance with requirements under P-11286 et al.
386	10/17/2001	FERC	Georgia Power	Letter to City of Abbeville et al discussing security measures at hydropower facilities under P-11286 et al.
1470	11/21/2001	FERC	Georgia Power	Letter to City of Abbeville, SC et al discussing the reassessment of security needs of the entire infrastructure inventory etc. for the hydroelectric industry & requesting a response to suggested security measures for dam owners etc. by 12/14/01.
2551	12/12/2001	Georgia Power	FERC	Response to FERC Security Letter of 11/21/2001.
1451	5/28/2002	FERC	Georgia Power	Letter forwarding the City of Abbeville, SC et al FERC's security guidelines to ensure that the EAP procedures are complete & notes developed from the recent EAP 2002 Workshop under P-11286 et al.
2571	6/7/2002	FERC	Georgia Power	FERC Security Program for Hydropower Projects
2591	11/18/2002	FERC	Georgia Power	Security Requirements, Revision to FERC Security Program, and Security Groupings
2593	12/13/2002	Georgia Power	FERC	Security Assessments
2598	2/4/2003	FERC	Georgia Power	Expansion of FERC Security Task Force
2603	3/5/2003	FERC	Georgia Power	Security Program Update
1389	3/7/2003	FERC	Georgia Power	Letter to City of Abbeville, SC et al providing a summary of some of the requirements of Part 8 & 12 of FERC Regulations under P-

Exhibit H Table H82. Security Submittals

Composite Record Number	Document Date	From	To	Category: Security Subject
				11286 et al.
2620	9/29/2003	Georgia Power	FERC	Filing of Security Assessments
1259	2/14/2005	FERC	Georgia Power	Letter to the City of Abbeville, SC et al enclosing a summary of some of the requirements of Parts 8 and 12 of FERC's Regulations reference the Abbeville Project et al under P-11286 et al.
2855	3/1/2006	FERC	Georgia Power	Annual Letter
1170	3/17/2006	Georgia Power	FERC	Southern Company Generation submits an acknowledgment of receipt of annual letter dated 3/1/06 for Project 485 et al.
2882	3/15/2007	FERC	Georgia Power	Annual Letter
1808	1/16/2009	FERC	Georgia Power	Letter informing City of Abbeville, SC et al of the proposed changes to the FERC Hydro Security Program and to provide a timeline for the revisions under P-11286 et al.
1806	1/23/2009	FERC	Georgia Power	Letter addressing recommendations from Security and Vulnerability Assessments to City of Abbeville et al under P-11286 et al.
2966	2/20/2009	FERC	Georgia Power	Annual Letter
2968	3/2/2009	Georgia Power	FERC	Acknowledgement of Annual Letter
2973	6/3/2009	FERC	Georgia Power	Security Program for Hydropower Projects
2996	1/22/2010	FERC	Georgia Power	Changes in Security Group Classifications
3009	6/24/2010	FERC	Georgia Power	Annual Letter
3019	12/21/2010	Georgia Power	FERC	Security Program Compliance
3032	3/25/2011	FERC	Georgia Power	Acknowledgement of Annual Security Compliance Certification
3037	4/25/2011	FERC	Georgia Power	Annual Letter

Exhibit H Table H82. Security Submittals

Composite Record Number	Document Date	From	To	Category: Security Subject
3073	5/30/2012	Georgia Power	FERC	Annual Security Compliance Certification
3079	6/25/2012	FERC	Georgia Power	Acknowledgement of Annual Security Compliance Certification
3083	7/2/2012	FERC	Georgia Power	Annual Letter
3077	7/8/2012	Georgia Power	FERC	Reply to FERC Information Request on Security Certification
3094	12/18/2012	Georgia Power	FERC	Annual Security Compliance Certification
3103	3/20/2013	FERC	Georgia Power	Acknowledgement of Annual Security Compliance Certification
3119	10/3/2013	FERC	Georgia Power	Annual Letter
3120	10/9/2013	Georgia Power	FERC	Acknowledgement of Annual Letter
3126	12/18/2013	Georgia Power	FERC	Annual Security Compliance Certification
3139	4/3/2014	FERC	Georgia Power	Acknowledgement of Annual Security Compliance Certification
2079	5/1/2014	FERC	Georgia Power	Filing of Security Related Documents
4880	12/11/2014	FERC	Georgia Power	Annual Letter - Reminder of Responsibilities
4882	12/17/2014	Georgia Power	FERC	Acknowledgement of Annual Letter
4933	12/14/2015	Georgia Power	FERC	2015 Annual Security Compliance Certification Letter
3809	1/25/2016	FERC	Georgia Power	Annual Letter - Reminder of Responsibilities
3812	2/2/2016	Georgia Power	FERC	Acknowledgement of Annual Letter

Exhibit H Table H83. Other Items

Composite Record Number	Document Date	From	To	Category: Other Subject
3438	9/27/1963	Georgia Power	FERC	APPLICATION FOR PRELIMINARY PERMIT FOR 36 MONTHS FOR THE DEVELOPMENT OF OCONEE RIVER AT LAURENS SHOALS SITE TOGETHER WITH, ET AL
3439	11/20/1963	Georgia Power	FERC	LETTER SUBMITTING TRACING EXHIBIT H-1 AS PART OF APPLICATION 9/27/63.
3440	1/3/1964	FERC	Georgia Power	LETTERS (4) SENT TO FOLLOWING ENCLOSING COPY OF APPLICATION FILED 9-27-63 FOR REPORT WITHIN 60 DAYS. SEC. OF HEALTH, ET AL.
3441	1/15/1964	FERC	Georgia Power	NOTICE OF APPLICATION FILED 9-27-63
3442	1/16/1964	FERC	Georgia Power	ADVERTISING ORDER SENT TO FOLLOWING FOR PUBLICATION OF NOTICE OF APPLICATION FILED 9/27/63 THE MESSENGER, EDENTON, GA., ET AL.
3443	1/29/1964	Other	FERC	RESOLUTION OPPOSING APPLICATION FILED 9/27/63 (MARK III ELECTRIC MEMBERSHIP CORP.)
3444	2/6/1964	Other	FERC	RESOLUTION OPPOSING APPLICATION FILED 9/27/63. (GEORGIA ELECTRIC MEMBERSHIP CORP.)
3445	3/5/1964	US DOI	FERC	REPORT PURSUANT TO LETTER SENT 1-3-64.
3446	3/10/1964	Other	FERC	LETTER IN OBJECTION TO APPLICATION FILED 9-27-63. (J.P. DYAR)
3447	3/12/1964	Other	FERC	REPORT, PURSUANT TO LETTER SENT 1-3-64. (CHIEF OF ENGINEERS)
3448	3/16/1964	Other	FERC	LETTER OBJECTING TO APPLICATION FILED 9-27-63. (ARTHUR CARPENTER)
3449	4/1/1964	USFS	FERC	REPORT, PURSUANT TO LETTER SENT 1-3-64.
3450	6/24/1964	Georgia Power	FERC	PROOF OF PUBLICATION OF NOTICE OF APPLICATION FILED 9-27-64 IN THE MESSENGER, EDENTON, GA. THE MADISONIAN, ET AL.
3452	10/20/1964	Georgia Power	FERC	DESIGNATION OF EXAMINER HALL TO PRESIDE AT THE HEARING

Exhibit H Table H83. Other Items

Composite Record Number	Document Date	From	To	Category: Other Subject
3451	10/20/1964	FERC	Georgia Power	ORDER FIXING DATE OF HEARING TO BE HELD ON 11-17-64 AT ATHENS, GA. AT 10 A.M. (EST), PLACE OF HEARING TO BE SET BY FURTHER NOTICE, ETC.
3453	10/29/1964	FERC	Georgia Power	NOTICE OF PLACE OF HEARING TO BE HELD 11-17-64 IN COURT ROOM NO. 212 IN THE POST OFFICE BUILDING, 115 HANCOCK AVE. ATHENS, GA.
3454	11/9/1964	Other	FERC	LETTER OBJECTING TO APPLICATION FILED 9-27-63. (NATIONAL RURAL ELECTRIC COOPERATIVE)
3455	11/9/1964	Other	FERC	LETTER REQUESTING THAT ANY HEARING OR ACTION TO APPLICATION FILED 9-27-64 8E DELAYED UNTIL AFTER REPORT BY CHIEF OF ENGINEERS. (AMERICAN PUBLIC POWER ASSOCIATION)
3456	11/12/1964	FERC	Georgia Power	ORDER DENYING REQUEST FOR POSTPONEMENT OF HEARING FILED 11-9-64
3457	11/16/1964	Other	FERC	PETITION TO INTERVENE. (GEORGIA ELECTRIC MEMBERSHIP CORPORATION)
3458	11/18/1964	FERC	Georgia Power	12-14-64 MAIN BRIEFERS ARE TO BE FILED, 12-28-64 STAFF COUNSEL TO FILE MAIN AND REPLY BRIEF, 1-11-65 REPLY BRIEFS, IF ANY, ETC.
3459	11/23/1964	Other	FERC	MOTION FOR CONTINUANCE OF HEARING. (GEORGIA ELECTRIC MEMBERSHIP CORPORATION)
3460	11/24/1964	Georgia Power	FERC	MOTION TO DISMISS PETITION TO INTERVENE FILED 11-16-64.
3461	11/27/1964	Other	FERC	RESPONSE TO APPLICANT'S MOTION TO DISMISS PETITION TO INTERVENE. (GEORGIA ELECTRIC MEMBERSHIP CORPORATION)
3462	11/30/1964	Georgia Power	FERC	RESPONSE TO MOTION FOR CONTINUANCE FILED BY GEORGIA ELECTRIC MEMBERSHIP CORPORATION FILED 9-27-63.
3463	12/2/1964	FERC	Georgia Power	ORDER PERMITTING GEORGIA ELECTRIC MEMBERSHIP CORPORATION TO INTERVENE
3464	12/3/1964	Georgia	FERC	STAFF REPLY TO MOTION FOR CONTINUANCE FILED 11-23-64

Exhibit H Table H83. Other Items

Composite Record Number	Document Date	From	To	Category: Other Subject
		Power		
3466	12/15/1964	Georgia Power	FERC	PROPOSED TRANSCRIPT CORRECTIONS APPROVED BY EXAMINER HALL ON 12-15-64
3467	12/17/1964	FERC	Georgia Power	ORDER DENYING MOTION FOR CONTINUANCE OF HEARING FILED 11-23-64.
3468	12/18/1964	Georgia Power	FERC	BRIEF IN SUPPORT OF APPLICATION FOR PRELIMINARY PERMIT.
3469	12/22/1964	Georgia Power	FERC	PRESIDING EXAMINER'S CERTIFICATION OF THE RECORD.
3471	1/11/1965	Georgia Power	FERC	BRIEF IN RESPONSE TO BRIEFS OF INTERVENOR AND COMMISSION STAFF
3472	1/13/1965	Other	FERC	BRIEF ON RESPONSE TO BRIEFS OF Georgia Power & COMMISSION STAFF COUNSEL. (GEORGIA ELECTRIC MEMBERSHIP CORPORATION)
3473	3/10/1965	FERC	Georgia Power	OPINION N0. 454 AND DECISION PROVIDING FOR ISSUANCE OF A PRELIMINARY SUBJECT TO REVIEW BY THE COMMISSION ON APPEAL, ETC.
3474	5/3/1965	FERC	Georgia Power	ORDER ISSUING PRELIMINARY PERMIT.
3476	5/25/1965	Georgia Power	FERC	PRELIMINARY PERMIT EXECUTED AND ACCEPTED BY PERMITTEE ON 5-24-65 AND FILED TOGETHER WITH RESOLUTION OF B.O.D. ADOPTED 5-19-65 ETC.
3477	6/9/1965	FERC	Georgia Power	LETTER SENT TO LICENSE ADVISING THAT PERMIT ISSUED 5-3-65 HAS BEEN PROPERLY ACCEPTED AND BECAME EFFECTIVE AS OF 5-1-65.
3215	4/29/1966	Georgia Power	FERC	Submittal of Application for 50 Year License with Exhibits A-P and R
3479	6/2/1966	FERC	Georgia Power	LETTERS (3) SENT TO FOLLOWING ENCLOSING COPY OF APPLICATION 04-29-66, FOR REPORT WITHIN 60 DAYS; CHIEF, FOREST SERVICE; CHIEF, CORPS OF ENGINEERS, ET AL.
3480	6/7/1966	FERC	Georgia Power	NOTICE OF APPLICATION FOR UNCONSTRUCTED PROJECT

Exhibit H Table H83. Other Items

Composite Record Number	Document Date	From	To	Category: Other Subject
3481	6/9/1966	FERC	Georgia Power	ADVERTISING ORDER SENT TO THE MESSENGER, EATONTON, GEORGIA, ET AL FOR PUBLICATION OF NOTICE OF APPLICATION FILED 4/29/66.
3482	6/21/1966	Other	FERC	PROTEST TO APPLICATION FILED 4-29-66. (GEORGIA ELECTRIC MEMBERSHIP CORPORATION)
3483	7/1/1966	US DOI	FERC	LETTER REQUESTING EXTENSION OF TIME WITHIN WHICH TO COMMENT ON APPLICATION FOR LICENSE.
3216	7/14/1966	Georgia Power	FERC	Submittal of Supplemental information on Application for License
3485	7/18/1966	FERC	Georgia Power	LETTER SENT TO ASSISTANT SECRETARY OF INTERIOR EXTENDING TIME TO 9/6/66 TO COMMENT ON APPLICATION, PURSUANT TO REQUEST FILED 7-1-66
3486	9/1/1966	Other	FERC	COMMENTS, PURSUANT TO LETTER SENT 6-2-66. (CHIEF OF ENGINEERS)
3217	9/6/1966	Georgia Power	FERC	Submittal of Supplemental Information on Application for License
3488	9/12/1966	Georgia Power	FERC	PROOF OF PUBLICATION OF NOTICE OF APPLICATION FILED 4-29-66 IN ECHO, LEXINGTON, GEORGIA, ET AL, PURSUANT TO ADVERTISING ORDER 6-9-66
3218	9/14/1966	Georgia Power	FERC	Submittal of Supplemental Information for Exhibit R
3490	10/18/1966	US DOA	FERC	COMMENTS, PURSUANT TO LETTER SENT 6-26-66 (PWR)
3491	10/24/1966	US DOI	FERC	COMMENTS, PURSUANT TO LETTER SENT 6-26-66. (PWR)
3219	12/30/1966	Georgia Power	FERC	Submittal of Supplemental Information for Exhibit R
3493	1/24/1967	FERC	Georgia Power	LETTERS (7) SENT TO FOLLOWING ENCLOSING COPY OF EXHIBIT R FILED 12-30-66 FOR COMMENT; SECRETARY OF THE INTERIOR, ET AL
3220	1/27/1967	Georgia Power	FERC	Submittal of Supplemental Information for Application for License
3495	5/23/1967	US DOI	FERC	COMMENTS, PURSUANT TO LETTER SENT 1-24-67.

Exhibit H Table H83. Other Items

Composite Record Number	Document Date	From	To	Category: Other Subject
3496	6/12/1967	US FWS	FERC	COMMENTS, PURSUANT TO LETTER SENT 1-24-67 (PWR).
3497	6/20/1967	FERC	Georgia Power	LETTER SENT TO CHIEF OF ENGINEERS REQUESTING SUPPLEMENTAL COMMENT TO APPLICATION FILED 4-29-66.
3498	7/5/1967	Other	FERC	SUPPLEMENTAL COMMENTS, PURSUANT TO LETTER SENT 6-20-67. (CHIEF OF ENGINEERS)
3499	7/16/1968	FERC	Georgia Power	LETTER SENT TO CHIEF OF ENGINEERS ENCLOSING TRACINGS FOR EXHIBITS J & L FOR APPROVAL IN ACCORDANCE WITH SECTION 4(E) OF THE FPA.
3500	8/27/1968	Other	FERC	LETTER RETURNING TRACINGS, APPROVED IN ACCORDANCE WITH SECTION 4(E) OF THE FPA. (CHIEF OF ENGINEERS)
3221	1/6/1969	Georgia Power	FERC	Submittal of Supplemental Information for Application for License
3222	4/17/1969	Georgia Power	FERC	Submittal of Supplemental Information for Application for License
3521	9/24/1969	US DOI	FERC	ADVISING THAT ASSUMING REHEARING IS GRANTED, HE PROPOSES TO APPEAR BY HIS REPRESENTATIVES & PARTICIPATE FULLY IN THE PROCEEDINGS
3758	10/3/1969	FERC	Georgia Power	FERC Order Granting DOI Intervention in Rehearing Proceeding
3526	2/20/1970	FERC	Georgia Power	LETTERS (3) SENT TO SECRETARY OF THE INTERIOR, DEPARTMENT OF AGRICULTURE IN 30 DAYS OF THE DATE OF THIS LETTER.
3310	3/20/1970	US DOI	Georgia Power	Comments on Submittal of Request to Modify Application for Rehearing of License Order
3527	3/20/1970	US DOI	FERC	COMMENTS, PURSUANT TO LETTER SENT 03-20-70.
3528	3/23/1970	Ga Game and Fish	FERC	LETTER OF COMMENT, PURSUANT TO LETTER SENT 2/20/70.
3529	4/7/1970	US DOA	FERC	LETTER OF COMMENT, PURSUANT TO LETTER SENT 2-20-70.
3319	5/27/1970	USFS	Georgia Power	Submittal of Further Comments by USFS

Exhibit H Table H83. Other Items

Composite Record Number	Document Date	From	To	Category: Other Subject
3200	6/1/1970	US DOI	Georgia Power	Submittal of Further Comments by DOI
3201	6/1/1970	GaDNR	Georgia Power	Submittal of Further Comments by Georgia State Game and Fish Commission
316	6/19/1970	FERC	Georgia Power	Order Amending License, Amendment No. 1, Instrument No. 2
3203	8/24/1970	Georgia Power	FERC	Acceptance of Order Issuing Amendment of License (Amendment No. 1, Instrument No. 2)
317	9/24/1970	Georgia Power	FERC	Request for Change in Effective Date of License
3208	5/4/1971	Georgia Power	FERC	Request for Extension of Time to File Exhibit R
3210	5/13/1971	Georgia Power	FERC	Request for Extension of Time for Filing Exhibit S
3209	5/13/1971	Georgia Power	FERC	Request for Extension of Time to File Revised Exhibits J and M
3212	6/4/1971	FERC	Georgia Power	Approval of Extension of Time to File Revised Exhibit R
3213	7/7/1971	FERC	Georgia Power	Approval of Extension of Time to File Revised Exhibits J and M (Instrument No. 3)
3214	7/7/1971	FERC	Georgia Power	Approval of Extension of Time to File Exhibit S (Instrument No. 3)
3287	8/30/1971	Georgia Power	FERC	Submittal of Revised Exhibit S
3286	8/30/1971	Georgia Power	FERC	Submittal of Revised Exhibit R
132	12/1/1971	Georgia Power	Other	Retirement of Mr. C. M. Wallace, Jr., Executive Vice President Retired on 12/1/1971
3294	1/31/1972	FERC	Georgia Power	Request for Environmental Statement for Exhibit R
3295	2/14/1972	Georgia Power	FERC	Submittal of Revised Exhibit L Tracings

Exhibit H Table H83. Other Items

Composite Record Number	Document Date	From	To	Category: Other Subject
3296	3/27/1972	Georgia Power	FERC	Submittal of Letter Submitting Revised Exhibit L Drawings
3297	3/30/1972	Georgia Power	FERC	Submittal of Environmental Statement for Exhibit R
3298	4/17/1972	FERC	Georgia Power	Request for Additional Information for Environmental Statement for Exhibit R
3299	5/23/1972	Georgia Power	FERC	Submittal of Additional Information for Environmental Statement for Exhibit R
3585	6/29/1972	FERC	Georgia Power	NOTICE OF AVAILABILITY OF ENVIRONMENTAL STATEMENT FOR INSPECTION SENT TO THE FEDERAL REGISTER
3586	6/30/1972	FERC	Georgia Power	LETTERS (19) SENT TO THE FOLLOWING, ENCLOSING COPY OF DRAFT ENVIRONMENTAL STATEMENT FOR COMMENT WITHIN 45 DAYS HEREOF, ET AL.
3301	7/19/1972	FERC	Georgia Power	Order Approving Revised Exhibit L Drawings filed 2/14/1972 and 3/28/1972 (Instrument No. 4)
3595	8/10/1972	US EPA	FERC	LETTER OF COMMENT, PURSUANT TO LETTER SENT 6-30-72.
3600	8/21/1972	US DOT	FERC	LETTER ADVISING THAT THEY HAVE NO COMMENTS, PURSUANT TO LETTER SENT 6-30-72
3601	8/25/1972	Other	FERC	LETTER OF COMMENT, PURSUANT TO LETTER SENT 6-30-72. (CHIEF OF ENGINEERS)
3602	8/29/1972	Other	FERC	LETTER OF COMMENT, PURSUANT TO LETTER SENT 6-30-72. (DEPARTMENT OF HEALTH, ET AL)
3603	9/1/1972	Other	FERC	LETTER OF COMMENT, PURSUANT TO LETTER SENT 6-30-72. (OFFICE OF PLANNING AND BUDGET)
3607	10/2/1972	Other	FERC	ENCLOSING LETTER FROM DR. J. R. CALDWELL TO BE ACCEPTED AS PROTEST TO BE REFERRED TO IN REGARD TO ANY FURTHER PROCEEDINGS, ETC. (ENVIRONMENTAL LAW SOCIETY)
3611	10/30/1972	Other	FERC	PETITION TO INTERVENE. (MRS. WILLARD J. FRAIZER.)
3320	11/1/1972	FERC	Georgia Power	Request for Response to Comments on Exhibits R and S

Exhibit H Table H83. Other Items

Composite Record Number	Document Date	From	To	Category: Other Subject
3613	11/10/1972	US DOI	FERC	LETTER OF COMMENT PURSUANT TO LETTER SENT 6-30-72.
3321	11/30/1972	Georgia Power	FERC	Submission of Response to Comments on Exhibits R and S
3323	12/12/1972	FERC	Georgia Power	Request for Response to Comments by DOI on Revised Exhibit R
3615	12/27/1972	FERC	Georgia Power	ORDER ISSUED GRANTING INTERVENTION OF MRS. WILLARD FRAZIER FILED 10-30-72
3616	1/31/1973	FERC	Georgia Power	NOTICE OF FILING FILED 10-10-72 SEEKING COMPLIANCE WITH LICENSE ARTICLE
3618	2/1/1973	FERC	Georgia Power	ADVERTISING ORDER SENT TO THE MESSENGER, EATONTON, ET AL, FOR PUBLICATION OF NOTICE OF FILING SEEKING COMPLIANCE WITH ARTICLE, 10-10-72.
3619	2/2/1973	US DOA	FERC	LETTER OF COMMENT, PURSUANT TO LETTER SENT 6-30-72.
3620	2/9/1973	Georgia Power	FERC	PROOF OF PUBLICATION OF NOTICE OF APPLICATION FILED 1-31-73, PURSUANT TO ADVERTISING ORDER SENT 2-1-73
3324	2/23/1973	FERC	Georgia Power	Request for Response to USFS Comments on Revised Exhibit R
3622	3/12/1973	Other	FERC	PROTEST OF ENVIRONMENTAL LAW SOCIETY OF THE UNIVERSITY OF GEORGIA, ATHENS, GEORGIA
3325	3/26/1973	Georgia Power	FERC	Submittal of Response to USFS Comments on Revised Exhibit R
3326	4/9/1974	FERC	Georgia Power	Order Approving Disbursement of Money for Archeological and Historical Salvage
3626	10/17/1974	Georgia Power	FERC	LETTER IN RESPONSE TO LETTER FROM MRS. GRACIE O. PHELPS, OF GREENSBORO, GA. TO SENATOR HERMAN TALMADGE, CONCERN: WALLACE DAM PROJECT
3328	11/7/1974	Georgia Power	FERC	Submittal of Information on Proposed and Alternate Routes for Transmission Line
3631	12/3/1974	Other	FERC	LETTER IN RESPONSE TO LETTER SENT 11-4-74. (RIVERWOOD FARM)
3329	12/4/1974	FERC	Georgia	Order Approving Plan and Elevation Drawing (Instrument No. 5)

Exhibit H Table H83. Other Items

Composite Record Number	Document Date	From	To	Category: Other Subject
			Power	
3338	1/28/1975	FERC	Georgia Power	Order Amending License, Approving Revised Exhibit S, and Approving Reservoir Clearing and Vector Control Plan (Amendment No. 2, Instrument No. 6)
3334	2/3/1975	FERC	Georgia Power	Order Approving Revised Exhibit R
3339	2/27/1975	Georgia Power	FERC	Submittal of Request for Rehearing of Order Amending License, Approving Exhibit S, and Reservoir Clearing and Vector Control Plan
3340	3/25/1975	FERC	Georgia Power	Order Modifying Order Amending License, Approving Exhibit S, and Approving Reservoir Clearing and Vector Control Plan (Amendment No 3, Instrument No. 8)
3344	4/16/1975	Georgia Power	FERC	Submittal of Acceptance of Amendment No. 3, Instrument No. 8
3652	3/17/1976	Georgia Power	FERC	LETTER REQUESTING THE COMMISSION'S OPINION AS TO THE REQUIREMENT FOR A CORPS PERMIT FOR THE WALLACE DAM TAILRACE CONSTRUCTION.
3279	8/26/1976	FERC	Georgia Power	Amendment No. 3 Instrument No. 9
3280	7/20/1977	FERC	Georgia Power	Amendment No. 3 Instrument No. 10
150	4/21/1978	Georgia Power	FERC	Transmittal of Approved Construction Drawings
148	5/11/1978	Georgia Power	FERC	Transmittal of Drawings Referenced in Georgia Power Letter of 4/21/1978
82	12/18/1978	FERC	Georgia Power	FERC Serves on Georgia Power and Order Designated Instrument 11
3686	7/29/1980	FERC	Georgia Power	ORDER ISSUED APPROVING CHANGE IN LAND RIGHTS PURSUANT TO APPLICATION FILED 11-13-79.
3687	11/6/1980	Georgia Power	FERC	LETTER SUBMITTING COPY OF EASEMENT AGREEMENT DATED 9-19-80 IN COMPLIANCE WITH ORDER ISSUED LAST ABOVE. (ATTACHMENT TO OEPR)

Exhibit H Table H83. Other Items

Composite Record Number	Document Date	From	To	Category: Other Subject
3282	7/8/1981	FERC	Georgia Power	Amendment No. 3 Instrument No. 12
3410	9/21/1981	Georgia Power	FERC	Submittal of Request to Amend Exhibit R
3412	1/29/1982	FERC	Georgia Power	Order Approving Change in Land Use from Georgia Power Filing of 9/21/1981 (Amendment No. 4, Instrument No. 13)
707	3/3/1982	FERC	Other	Requests comments reference cooperation by Licensees in performing public health operations during CY81. Availability: Public
3413	4/29/1982	Georgia Power	FERC	Submittal of Aperture Cards of Exhibit R Drawings
1988	7/1/1983	Georgia Power	Georgia Power	1983 Company Inspection
4111	8/16/1983	Georgia Power	FERC	Map of Georgia Power Wallace Dam Project: Plant site.
3421	8/22/1983	Georgia Power	FERC	Submittal of Revised Exhibit S
3702	3/16/1984	GaDNR	FERC	REQUEST FOR AN EXTENSION OF REVIEW PERIOD UNTIL 3-20-84
3423	4/9/1984	FERC	Georgia Power	Order Approving Amendment to Exhibit S
3826	4/19/1984	GaDNR	FERC	LETTER OF COMMENT.
3285	5/1/1984	FERC	Georgia Power	Amendment No. 4 Instrument No. 15
3284	4/2/1985	FERC	Georgia Power	Amendment No. 4 Instrument No. 16
3434	7/3/1986	Georgia Power	FERC	Submittal of Compliance with Form 587
2178	5/3/1988	Georgia Power	FERC	Designation of FERC Interface
3835	9/30/1988	Georgia Power	FERC	REQUEST FOR CHANGE IN LAND RIGHTS MONITORING PROGRAM

Exhibit H Table H83. Other Items

Composite Record Number	Document Date	From	To	Category: Other Subject
345	10/13/1988	FERC	Georgia Power	Letter notice requesting GA Power Co to submit consultation documentations & any approvals needed. Due within/in 60-days. Availability: Public
3836	12/27/1988	FERC	Georgia Power	LETTER APPROVING REQUEST FOR AN EXTENSION OF TIME TO 2/17/89 TO RESPOND TO DEFICIENCY LETTER DATED 10/13/88.
3712	3/3/1989	FERC	FERC	LETTER SENT REQUESTING INSPECTION REPORT BY 5/23/90.
4144	7/18/1989	FERC	Georgia Power	Letter notice requesting Georgia Power to submit necessary consultation documentation & approvals of Lauren Shoals Project within 60-days.
2190	10/16/1989	Georgia Power	FERC	Spoil Dike Failure
4147	12/4/1989	FERC	Georgia Power	Letter order granting Georgia Power extension to time for submittal of additional information regarding Bartlett's Ferry Project under P-485 et al
4148	2/23/1990	FERC	Other	FERC responds to J Prudhomme 03/13/1990 memo requesting clarification of Georgia Power land between lot 102 & waters edge under P-2413.
4157	6/4/1990	Georgia Power	FERC	Georgia Power submits map reference Lake Oconee Wallace Dam Project under P-2413.
3843	12/18/1990	FERC	Georgia Power	ORDER APPROVING REVISED EXHIBITS. (DESIGNATED INSTRUMENT NO.19)
2239	3/28/1991	Georgia Power	FERC	Point of Contact Change
3728	8/15/1991	FERC	Georgia Power	LETTER REQUESTING A RESPONSE WITHIN 30 DAYS HEREOF, TO THE ENCLOSED LIST OF COMMENTS.
2093	7/29/1992	FERC	Georgia Power	NOTICE OF AVAILABILITY OF ENVIRONMENTAL ASSESSMENT
2096	10/9/1992	FERC	Georgia Power	NOTICE OF AVAILABILITY OF ENVIRONMENTAL ASSESSMENT
2327	11/23/1992	Georgia Power	FERC	Report of Tornado Damage to Transmission Line

Exhibit H Table H83. Other Items

Composite Record Number	Document Date	From	To	Category: Other Subject
2275	11/22/1994	Georgia Power	FERC	Change of FERC Interface
2357	5/4/1995	Georgia Power	FERC	Update of Georgia Power Mailing Address
1057	2/27/1996	Other	FERC	Comments of G Shiver, JR Hatcher & GH Garnto reference Sinclair Project 1951 & Oconee Project 2413.
1025	3/3/1997	FERC	Georgia Power	Letter informing GA Power Co that extension of time to review data sheets is granted until 970331 under P-485 et al.
2403	3/31/1997	Georgia Power	FERC	Filing of NATDAM Information with FERC
991	4/22/1998	FERC	GDNR	Letter providing GA Dept. of Natural Resources with list of Georgia dams that are regulated or pending regulation by FERC under P-485 et al.
974	12/10/1998	GDNR	FERC	Georgia Department of Natural Resources requests information on Bartlett's Ferry Dam et al under P-485 et al.
871	12/18/2000	FERC	Georgia Power	Mass Mailing Informing Licensees or exemptees of their responsibilities to ensure projects are operated & maintained in compliance with FERC under P-11286 et al.
2523	2/1/2001	FERC	Georgia Power	Designation of Point of Contact
2524	2/23/2001	Georgia Power	FERC	Designation of Point of Contact for Georgia Power
2539	7/30/2001	FERC	Georgia Power	Participation in Performance Monitoring Program
2542	9/21/2001	FERC	Georgia Power	Selection of Performance Monitoring Program Participants
2561	3/12/2002	FERC	Georgia Power	Invitation to Participate in License Article Effectiveness for Environmental Mitigation
1450	6/11/2002	FERC	Georgia Power	Supplemental notice reference open agenda for the meeting 6/12/02 reference Agency Administrative Matters etc. under AD02-1 et al.
1449	6/12/2002	FERC	Georgia Power	Notice of action taken reference American Electric Power Service Co et al under ER02-1575 et al.

Exhibit H Table H83. Other Items

Composite Record Number	Document Date	From	To	Category: Other Subject
2586	10/8/2002	Georgia Power	FERC	Response to Evaluation of Mitigation Effectiveness at Hydropower Projects
1296	9/26/2004	Georgia Power	FERC	Update of names on service list of Southern Company Generation under P-485.
1278	10/29/2004	US FWS	FERC	US Fish & Wildlife Service requests that FERC change or add its new mailing address to the following service lists as offices has changed under P-11301 et al.
2486	3/30/2005	Georgia Power	FERC	Change in Georgia Power Point of Contact
1140	8/9/2006	Other	FERC	National Marine Fisheries Service requests for FERC to update the contacts for the Georgia Power Co Project et al under P-2413 et al.
2714	9/6/2007	FERC	Georgia Power	Notification of Drought Conditions
1785	4/15/2009	Georgia Power	FERC	Southern Company Generation submits report of an inspection of Sinclair and Wallace Dams conducted on 4/15/09 after two seismic events of M3.2 and M2.2 as reported by the USGS on 4/4/09 under P-1951 et al.
1782	4/30/2009	FERC	Georgia Power	Letter order accepting Southern Company GEM's letter dated 4/15/09 with the results of a post seismic event inspection of the Georgia Power Project under P-1951 and P-2413 et al.
1692	10/26/2010	FERC	Georgia Power	Letter inviting Georgia Power Company to a meeting on November 16, 2010 to introduce new FERC staff, discuss upcoming work at the Bartlett's Ferry Project et al under P-485 et al.
3087	8/8/2012	FERC	Georgia Power	Meeting to Discuss Late Submittals
1959	10/3/2013	FERC	Georgia Power	Letter to Advantage Investment Group, LLC et al providing a summary of the requirements, primarily from Parts 8 and 12 of the Commission's Regulations to comply with all project requirements under P-2607 et al.
1957	11/6/2013	Georgia Power	FERC	Georgia Power Company submits updated contact information for the Sinclair Hydroelectric Project, et al under P-2354, et al.
4720	3/23/2015	Georgia	FERC	Supplemental Information of Southern Company under P-2413,

Exhibit H Table H83. Other Items

Composite Record Number	Document Date	From	To	Category: Other Subject
		Power		Additional Stakeholder Questionnaires Received after NOI/PAD Filing-Wallace Relicensing

Georgia Power

WALLACE DAM

Lake Oconee

Exhibit H

Appendix A

Wallace Dam Hydroelectric Project
FERC Project Number 2413

CEII
Contains Critical Energy Infrastructure Information – Do Not Release

Prepared by

Southern Company Generation Hydro Services

May 2018

Georgia Power Company
Wallace Dam Project P-2413
Exhibit H

CEII – Critical Energy Infrastructure Information
Do Not Release

Exhibit H, Appendix A contains information about existing and proposed systems and assets, the incapacity of which would negatively affect security, economic security, and public health and safety (critical infrastructure). The critical energy infrastructure information should not be released in accordance with Federal Energy Regulatory Commission regulations found at 18 C.F.R. § 388.112.

The critical energy infrastructure information includes engineering drawings. This information: 1) contains details regarding the generation of energy; 2) could be useful to a person planning an attack on critical infrastructure; 3) is exempt from disclosure pursuant to Section (b)(7)(F) of the Freedom of Information Act, 5 U.S.C. § 552(b)(7)(F), by virtue of being "information compiled for law enforcement purposes" to the extent that release of such information "could reasonably be expected to endanger the life or physical safety of any individual"; and 4) does not merely give the location of the critical infrastructure.

See Volume 4
Exhibit H, Appendix A

Georgia Power

WALLACE DAM

Lake Oconee

Exhibit H

Appendix B

Wallace Dam Hydroelectric Project
FERC Project Number 2413

Privileged
Proprietary/Confidential Information
Contains Privileged Information – Do Not Release

Prepared by

Southern Company Generation Hydro Services

May 2018

Georgia Power Company
Wallace Dam Project P-2413
Exhibit H, Appendix B

Contains Privileged Information
Do Not Release

Exhibit H, Appendix B contains Documents that include privileged and confidential commercial, financial, and economic information that should not be released in accordance with Federal Energy Regulatory Commission regulations found at 18 C.F.R. § 388.112.

The privileged and confidential information derives economic value from not being generally known to, and not being readily ascertainable by proper means by, other persons who can obtain economic value from their disclosure or use. Additionally, the Documents that contain this privileged and confidential information are subject to extensive efforts by Georgia Power Company (Georgia Power) and Southern Company to maintain their secrecy.

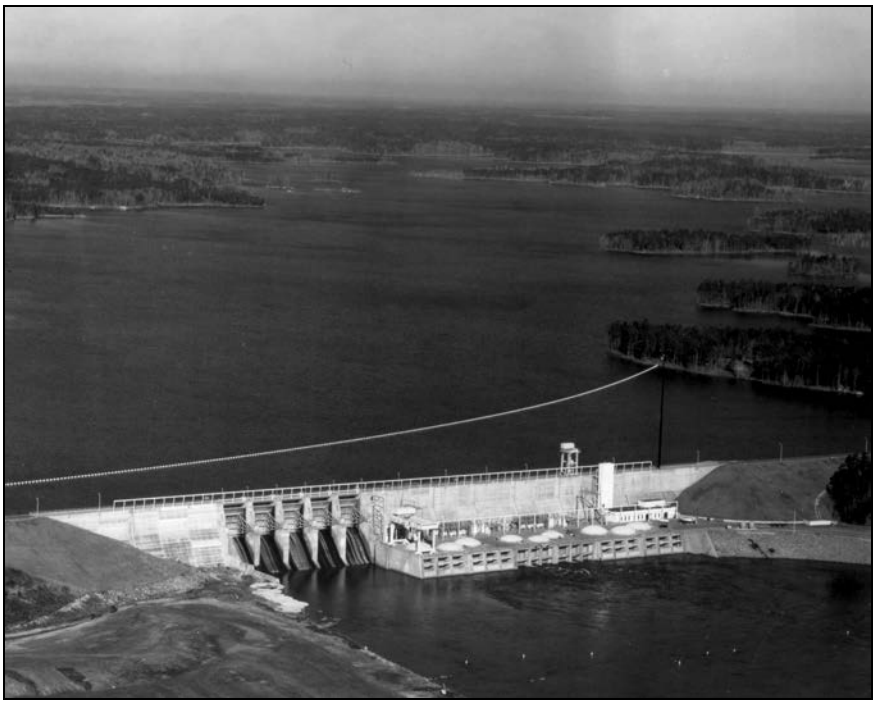
The privileged and confidential information contains pricing information specific to Georgia Power and Southern Company. If revealed to the public, the information would provide valuable insights to the Companies' practices, allowing suppliers and competitors to price products in a manner which would negatively impact the Company's competitive position in a substantial way. This would ultimately cause severe economic harm to Georgia Power and Southern Company and, significantly, their customers. The information is therefore exempt from disclosure pursuant to Section (b)(4) of the Freedom of Information Act, 5 U.S.C. § 552(b)(4).

Only select Georgia Power and Southern Company personnel and their legal counsel are granted access to these Documents that contain privileged and confidential information. Those personnel receive access only on a "need to know" basis. If a party outside Georgia Power and Southern Company and their legal counsel is granted access to the Documents, the party is required to sign a confidentiality agreement with respect to the Documents. Additionally, access to Georgia Power and Southern Company buildings and files is restricted.

See Volume 8
Exhibit H, Appendix B

WALLACE DAM HYDROELECTRIC PROJECT
(FERC NO: 2413):
HANCOCK, PUTNAM, GREENE, AND MORGAN COUNTIES, GEORGIA

DRAFT HISTORIC PROPERTIES MANAGEMENT PLAN



PUBLIC VERSION

MAY 2018

WALLACE DAM HYDROELECTRIC PROJECT (FERC No. 2413): HANCOCK, PUTNAM, GREENE, AND MORGAN COUNTIES, GEORGIA

DRAFT HISTORIC PROPERTIES MANAGEMENT PLAN

Prepared for:
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Atlanta, Georgia 30308

Prepared by:
TRC Environmental Corporation
1865 Air Lane Drive, Suite 900
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Under Contract to:
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May 2018

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OVERVIEW AND EXECUTIVE SUMMARY

This Historic Properties Management Plan (HPMP) was developed to guide Georgia Power Company (Georgia Power) in protecting historic properties at the Wallace Dam Hydroelectric Project (Wallace Dam Project, the Project) within the Area of Potential Effects (APE), and in integrating protection of historic properties with other project management goals and plans. This document was prepared in support of Federal Energy Regulatory Commission (FERC) relicensing of the Wallace Dam Project (FERC No. 2413). It identifies responsibilities for managing historic properties during the continued operation of the Project under the new license term.

Georgia Power owns and operates the Wallace Dam Project under a hydropower license issued by FERC that expires on May 31, 2020. Georgia Power is using the Integrated Licensing Process to develop the license application following FERC regulations at 18 Code of Federal Regulations (CFR) Part 5. Before the agency can issue a new hydropower license for the Project, FERC and Georgia Power are required to comply with applicable federal laws, regulations, executive orders, policies, and guidelines. These requirements include compliance with Section 106 of the National Historic Preservation Act (NHPA) of 1966 (54 USC 300101 et seq., as amended) and the regulations implementing Section 106 issued by the Secretary of the Interior (36 Code of Federal Regulations [CFR] Part 800, *Protection of Historic Properties*). In particular, Section 106 requires FERC to take into account the effects of its undertaking (in this case, the licensed operation of a hydroelectric project) on historic properties within the project APE and to afford the Advisory Council on Historic Preservation (ACHP) a reasonable opportunity to comment.

Archaeological and historical resources (i.e., sites, structures, buildings, or objects) listed in or eligible for listing in the National Register of Historic Places (NRHP) are defined by regulation as "historic properties." Section 106 review applies to all historic properties within the project APE. For the Wallace Dam Project, the APE includes all lands that are between the normal low daily Lake Oconee pool elevation of 433.5 feet plant datum and the FERC project boundary. This APE includes the project dam, powerhouse, support buildings, and all areas that would be affected by the operation and maintenance of the Project or by development of new project facilities. There are no known Traditional Cultural Properties within the APE. The APE includes approximately 370 acres of U.S. Forest Service (USFS) lands within the Oconee National Forest along Lake Oconee's northernmost reaches.

The Wallace Dam Project is a pumped storage hydroelectric project consisting of a gravity concrete dam with a Powerhouse, a Control building, other support structures, and a 19,050-acre reservoir (Lake Oconee). Completed in three construction periods between 1970 and 1979, the Project's complex of engineering structures and buildings was

determined eligible for listing in the National Register of Historic Places (NRHP) by the Georgia Department of Natural Resources Historic Preservation Division (HPD). Wallace Dam possesses several unique engineering features, has not undergone any major structural or mechanical alterations since construction, and retains excellent physical integrity (Price 2016). The HPD determined that the Wallace Dam Project possesses engineering and industrial significance at the state level and retains a high level of integrity, and that it also possesses architectural significance at the local level as a good and representative example of the Brutalist style utilized among public utility facilities during the 1970s. The HPD further determined that the Wallace Dam Project meets Criterion Consideration G for properties that have achieved significance within the past 50 years due to its exceptional significance in engineering and industry as the first pumped storage hydroelectric facility in Georgia (Georgia Historic Preservation Division 2017, see Appendix A). The Wallace Dam Project includes four historically significant resources built between 1970 and 1979, including the Dam, Powerhouse, Control Building, Administration Building, and Maintenance Building 1. The Sewage Lift Station and Maintenance Building 2 were built in 2007 and do not have historical significance.

More than 1,000 archaeological sites have been recorded in the Wallace Dam project area. A vast majority were recorded prior to the construction of the dam and the inundation of the area and are now submerged. Background research indicates there are 336 archaeological sites situated within the APE.

Seven archaeological sites are being monitored by Georgia Power as historic properties under the Project's current FERC license. Site 9GE169 is a Mississippian-Lamar Phase site containing intact cultural features. The site was recommended eligible for the NRHP. The site is currently outside the Project APE, but is being monitored by Georgia Power as part of a land exchange agreement with Reynolds Plantation. Site 9GE751 is a prehistoric artifact scatter that was recommended eligible for the National Register of Historic Places. Site 9GE952 has been recommended as potentially eligible for the NRHP. It is a Late Mississippian Period site situated on an upland ridge and currently extends below the full pool level. Sites 9GE1495 and 9GE1530 are Late Mississippian Period sites containing Lamar phase occupations. Site 9HK23 is series of rock piles or stone mounds of indeterminate origin. Site 9PM402 is a lithic scatter of indeterminate prehistoric origin. The site is currently submerged beneath the Wallace Dam Reservoir.

Sites 9GE751, 9GE952 and 9HK23 were subjected to archaeological testing in 2016 (Laird et al. 2016). During this testing Sites 9GE751 and 9HK23 were determined not eligible for the National Register and it was recommended that they be removed from the list of sites to be monitored. Site 9GE952 was determined to have the potential for significant cultural deposits. Continued monitoring of this site was recommended. In addition to the archaeological testing of these sites a review of the previous documentation of site

9PM990, a late nineteenth century farmstead that is currently a component of an educational trail system developed by Georgia Power and the Georgia Department of Natural Resources, was undertaken. Laird et al. (2016) recommended that this site be added to the list of sites monitored by Georgia Power as a condition of FERC relicensing.

This HPMP was developed by Georgia Power in accordance with the *Guidelines for the Development of Historic Properties Management Plans for FERC Hydroelectric Projects*, jointly issued by FERC and ACHP. As outlined by the FERC-approved Study Plan (Georgia Power 2015), this HPMP was developed in consultation with FERC, HPD, USFS, the United Keetoowah Band of Cherokee Indians, the Eastern Band of Cherokee Indians, and the Cherokee Nation.

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ACRONYMS

ac	Acre
AMSL	above mean sea level
ACHP	Advisory Council on Historic Preservation
APE	Area of Potential Effects
c	circa
CE	Categorical Exclusion
CFR	Code of Federal Regulations
cm	Centimeters
Consulting Parties	FERC, US Forest Service
CR	Cultural Resources
CRC	Cultural Resources Coordinator
DOI	United States Department of the Interior
DNR	Department of Natural Resources
FERC	Federal Energy Regulatory Commission
FPA	Federal Power Act
fps	Feet per second
GIS	Geographic Information System
GNAHRGIS	Georgia's Natural, Archaeological, and Historic Resources Geographic Information System
Georgia Power	Georgia Power Company
ha	Hectare
HPD	Historic Preservation Division
HPMP	Historic Properties Management Plan
HPU	Hydraulic Power Unit
Hwy	Highway
ILP	Integrated Licensing Process
kV	Kilovolt
kW	Kilowatt
License	License issued by the FERC for the Project
MW	Megawatt
NRHP	National Register of Historic Places
NAGPRA	Native American Graves Protection and Repatriation Act
NHL	National Historic Landmark
NHPA	National Historic Preservation Act
NPS	National Park Service
PA	Programmatic Agreement
PAD	Pre-Application Document
PD	Plant datum
PSP	Proposed Study Plan
Project	Wallace Hydroelectric Project (FERC No. 2413)
RM	River mile

RSP	Revised Study Plan
Secretary	Secretary of the Interior
SD1	Scoping Document 1
Section 106	Section 106 of the National Historic Preservation Act
SPD	Study Plan Determination
USC	United States Code
USACE	United States Army Corps of Engineers
USFS	United States Forest Service
USGS	United States Geological Survey

DEFINITIONS

Adverse Effect – under Section 106 of the National Historic Preservation Act (NHPA) of 1966, an action that may alter, directly or indirectly, any of the characteristics of a historic property that qualify it for inclusion in the National Register of Historic Places (NRHP) in a manner that would diminish the integrity of the property's location, design, setting, materials, workmanship, feeling, or association.

Area of Potential Effects – the "geographic area or areas within which an undertaking may directly or indirectly cause alteration in the character or use of historic properties, if any such properties exist." The APE for the Wallace Dam Project is defined as all lands that are between the low daily Lake Oconee pool elevation of 433.5 feet (ft) plant datum (PD) and the Federal Energy Regulatory Commission (FERC) project boundary.

Consulting Parties – those individuals or organizations with a legal or economic relationship to a proposed undertaking (under Section 106 of the NHPA) or that have a demonstrated interest in the undertaking's effect on historic properties. The Consulting Parties for the Wallace Dam Project include FERC, the Georgia Department of Natural Resources Historic Preservation Division (HPD), the U.S. Forest Service (USFS), the United Keetoowah Band of Cherokee Indians, the Eastern Band of Cherokee Indians, and the Cherokee Nation (FERC 2015).

Effect – an alteration to any of the characteristics of a historic property that qualify it for inclusion in the NRHP.

Historic Property – any prehistoric or historic district, site, building, structure, or object included in, or eligible for inclusion in, the NRHP maintained by the Secretary of the Interior.

Historic Properties Management Plan – under FERC regulations, a framework that identifies responsibilities for managing historic properties during the construction and operation of a hydroelectric facility.

National Register of Historic Places – established under provision of the NHPA, the NRHP is the national list of districts, sites, buildings, structures, and objects significant in American history, architecture, archaeology, engineering, or culture. The criteria for listing in the NRHP are contained in 36 CFR Part 60.

State Historic Preservation Office – the state agency responsible for promoting and protecting the interests of the state and its citizens in historic preservation; HPD administers Section 106 of the NHPA, as amended in Georgia, in partnership with the Advisory Council on Historic Preservation (ACHP).

Tribal Historic Preservation Office – the tribal agency that has assumed the responsibilities of the State Historic Preservation Officer (SHPO) for Section 106 compliance on tribal lands; the THPO also represents the interests of the tribe regarding historic properties of religious and cultural significance located off tribal lands.

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I. INTRODUCTION

A. DESCRIPTION OF THE WALLACE DAM HYDROELECTRIC PROJECT

The Wallace Dam Hydroelectric Project (Wallace Dam Project, the Project) is a pumped storage hydroelectric project consisting of a gravity concrete dam with a powerhouse, a control building, support buildings, and the 19,050-acre Lake Oconee. The Wallace Dam Project is the newest and largest of the 18 hydroelectric plants in Georgia Power's generating system. It is part of the company's Central Georgia Hydro Group, which also includes the Sinclair Hydroelectric Project (1953) downstream on the Oconee River and the Lloyd Shoals Hydroelectric Project (1911) on the Ocmulgee River. Wallace Dam was completed in three construction periods between 1970 and 1979 under the design and engineering authority of Georgia Power, a subsidiary of the Southern Company. Wallace Dam is located in central Georgia on the Oconee River immediately upstream of Georgia Power's Lake Sinclair. The dam, powerhouse, and associated support buildings are located in Hancock and Putnam counties, and Lake Oconee is located in Hancock, Greene, Morgan, and Putnam counties. The Project location and boundary are shown on the map in Figure 1.

B. SCOPE AND PURPOSE OF THIS HPMP

Under Section 106 of the NHPA and its implementing regulations (36 CFR Part 800, *Protection of Historic Properties*), federal agencies (such as FERC) must take into account the effect of any proposed undertaking on properties listed or eligible for listing in the National Register of Historic Places (NRHP). Consequently, this HPMP was developed as part of the FERC's Integrated Licensing Process (ILP), which includes stipulations that satisfy FERC's Section 106 responsibilities during the term of the license.

Under the ILP regulations, Georgia Power filed its Pre-Application Document (PAD) for a new license with FERC in February 2015. The PAD described the existing facilities and current operation of the Wallace Dam Project; characterized the affected environment and potential resource impacts of continued operation; and set forth a Process Plan and Schedule for all pre-application activities and stakeholder participation. FERC issued Scoping Document 1 (SD1) in April 2015, and held scoping meetings and a site visit in May 2015. Georgia Power filed its Proposed Study Plan (PSP) with FERC in July 2015 for review and comment by the relicensing stakeholders. In November 2015, Georgia Power submitted a Revised Study Plan (RSP) that proposed a number of cultural resource investigations in support of the relicensing effort. At the time of this writing, a Programmatic Agreement (PA) has not been drafted among the Consulting Parties invited to participate in this process. The following cultural resource investigations were included in the FERC Study Plan Determination (SPD) issued in December 2015:

- Identify and delineate the APE.
- Identify known historic properties through literature and site file review.
- Determine if any historic properties are eligible for listing in the NRHP
- Evaluate the potential for effects upon historic resources by the operation and maintenance of the Project or by activities conducted along the shoreline of the project reservoir.
- Develop an HPMP.

The above cultural resource investigations were completed for the Wallace Dam Project in 2016 by the following projects:

- Cultural Resources Assessment for the Wallace Dam Hydroelectric Project (Laird et al. 2016);
- Historic Hydro-Engineering Resources Assessment for the Wallace Dam Hydroelectric Project (Price 2016).

This HPMP takes the results of the above cultural resource investigations and identifies Georgia Power's responsibilities for managing historic properties during the operation of the Project. The HPMP has been developed in accordance with FERC's *Guidelines for the Development of Historic Properties Management Plan for FERC Hydroelectric Projects* (FERC 2002). Preparation of the HPMP also took into account *Archeology and Historic Preservation: Secretary of the Interior's Standard and Guidelines* (*Federal Register*, September 29, 1983, Vol. 48, No. 190, Part IV, pp. 44716–44740).

Figure 1. Overview of the Wallace Dam Project Area Depicting Archaeological Sites Monitored by Georgia Power

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C. CONSULTING PARTIES

This HPMP was developed in consultation with the Consulting Parties for the Wallace Dam Project, as outlined by the FERC in its "Notice of Proposed Restricted Service List for a Programmatic Agreement" (2015). The notice proposed to restrict the list of Consulting Parties in the drafting of a PA to the Advisory Council for Historic Preservation (ACHP), the Georgia Department of Natural Resources Historic Preservation Division (HPD), Georgia Power, the U.S. Forest Service (USFS), the United Keetoowah Band of Cherokee Indians, the Eastern Band of Cherokee Indians, and the Cherokee Nation (FERC 2015).

D. ORGANIZATION OF THE HPMP

This HPMP is organized as follows. Section II includes the APE definition, information on previous cultural resource studies, and an inventory of known historic properties in the project APE. Section III discusses project-related effects, Sections IV and V discuss management goals and measures, and Section VI discusses procedures for plan implementation, updating, and amendment, and for dispute resolution. References Cited are provided in Section VII. Appendix A contains the Wallace Dam Project consultation correspondence. Appendix B contains a Bibliography of Cultural Resources Investigations at the Wallace Dam Project.

II. HISTORIC PROPERTIES AT THE WALLACE DAM PROJECT

This section provides information on the Project's Area of Potential Effects (APE), previous cultural resources studies, and known historic properties at the Wallace Dam Project. The six monitored archaeological sites within the Wallace Dam Project APE that are considered historic properties by Georgia Power are listed in Table 1. The locations of these six sites and that of the Wallace Hydroelectric Historic District are shown in Figure 2 (the five sheets of Figure 2 together depict the entire Project).

A. AREA OF POTENTIAL EFFECTS

Georgia Power proposed in the FERC-approved RSP that the APE for historic resources include the area between the low daily Lake Oconee pool elevation of 433.5 feet (ft) plant datum (PD) and the FERC project boundary (Georgia Power 2015). This APE includes the project Dam, Powerhouse, Control Building, other support buildings, and all areas that would be affected by the operation and maintenance of the Project or by development of new project facilities.

The FERC project boundary includes a fee-simple strip of land owned by Georgia Power around the entire shoreline. The shoreline strip is generally 25-ft wide, with the exception of some lands within the Oconee National Forest, and expands to widths of 100 to 200 ft at certain recreation areas. Larger land parcels that define the project boundary include areas of the Project works, Georgia Power's seven Project recreation facilities, and other areas reserved for recreation. The project boundary extends downstream of Wallace Dam within Lake Sinclair approximately 1.3 river miles to the Georgia Highway (Hwy) 16 bridge. In addition, the project boundary extends about 4.0 river miles as thin strips of land along each side of the narrow upper reach of Lake Sinclair. There are approximately 4,442 acres of Project lands between the normal full pool elevation of 435 ft PD and the project boundary.

B. PREVIOUS CULTURAL RESOURCE STUDIES

The background records and literature search involved a review of existing reports of archaeological and historical studies conducted within the Wallace Dam project area as well as planning documents related to the reservoir. Background research in Georgia's Natural, Archaeological, and Historic Resources GIS (GNAHRGIS) database and in the architectural resource site files at the HPD revealed that there are no previously-identified NRHP-listed or eligible properties located within or immediately adjacent to the project boundary. With respect to archaeological resources, the discussion below presents a brief overview of prior investigations and a discussion of site being monitored by Georgia Power.

The first formal archaeological investigations of the Wallace Dam project area were undertaken in 1971 prior to the reservoir's construction. This early work was conducted by the University of

Georgia and consisted of pedestrian survey along fields and other areas with surface exposure (Caldwell 1972). Similar investigations took place in 1973 and 1974, and ultimately recorded 138 sites, almost all in the upland portions of the proposed reservoir area (DePratter 1976:7).

In the mid to late 1970s the University of Georgia, under contract to Georgia Power, conducted a large-scale survey, testing and intensive excavation project as mitigation for the proposed reservoir. Prior to the inundation of the reservoir extensive clearing had taken place resulting in a unique opportunity to complete a full coverage survey of the cleared reservoir basin. Prior to this study reservoir surveys tended to focus on large sites that contained visible features such as mounds or extensive surface caches of artifacts. The Wallace Mitigation Project was able record archaeological sites of various size and integrity to provide valuable information on site size, site location by landform, and site density by landform and component (Gresham 1987).

Approximately 74 percent of the land area within the reservoir's project boundary was surveyed during the Wallace Mitigation Project. The archaeological resources recorded within the proposed reservoir increased to 4,493, including isolated occurrences and other sites smaller in size than those recorded previously identified. These resources span all occupation periods from the Paleoindian through the Historic, although the greatest percentage of prehistoric resources date to the Mississippian period (Gresham 1987).

Additional large surveys within the Wallace Dam study area took place from the 1980s through the 2000s, some on behalf of Georgia Power and others in advance of private development along Lake Oconee. In addition, data generated by the 1970s investigations have been used in theses and dissertations by students at the University of Georgia and elsewhere. Most of those efforts are focused on Mississippian occupations in the region.

Many of the sites that have been recorded at the Wallace Dam Project have since been inundated due to construction of the reservoir itself. Based on the locational information provided on the GNAHRGIS database, 336 archaeological sites have been recorded with the current FERC licensing APE, between the low daily elevation of Lake Oconee and the project boundary. Of these, 104 sites date to unknown temporal periods, which accounts for 30.7 percent of the total number of sites; those with identified components include Paleoindian (n=5, or 1.5 percent), Archaic (n=70, or 20.8 percent), Woodland (n=23, or 6.8 percent), Mississippian (n=84, or 24.9 percent), and historic (n=54, or 16.0 percent) periods. A total of 42 sites contain both a prehistoric and historic component. The prehistoric site types include artifact or lithic scatters (n=209), isolated artifacts (n=71), a burial (n=1), quarries (n=5), and rock shelters (n=2). The historic site types include artifact scatters (n=34), isolated artifacts (n=11), homesteads, houses, or structures (n=6), and a cemetery (n=1). Of these, two sites have been determined eligible to the NRHP, 12 sites are recommended eligible, while 33 sites were recommended not eligible. The remaining 289 sites are of unknown NRHP eligibility. It should be noted that one eligible site located outside of the project boundary (9GE169) is currently being monitored by Georgia Power. Another site of

unknown eligibility (9PM402) is actively being monitored by Georgia Power but is presently submerged.

Figure 2. Wallace Dam Project Resource Locations (1 of 5)

Figure 2. Wallace Dam Project Resource Locations (2 of 5)

Figure 2. Wallace Dam Project Resource Locations (3 of 5)

Figure 2. Wallace Dam Project Resource Locations (4 of 5)

Figure 2. Wallace Dam Project Resource Locations (5 of 5)

C. CULTURAL RESOURCES STUDIES FOR FERC RELICENSING

The most recent cultural resource studies in the project APE were conducted by TRC Environmental Corporation (TRC) in 2016, including the "Cultural Resources Assessment for the Wallace Dam Hydroelectric Project" (Laird et al. 2016) and the "Historic Hydro-Engineering Resources Assessment for the Wallace Dam Hydroelectric Project" (Price 2016). The results of both studies are summarized below.

1. Cultural Resources Assessment Results

The Cultural Resources Assessment documented the results of an archaeological site file and background review, and a review of previously-surveyed architectural resources that are listed or eligible for listing in the NRHP located within or immediately adjacent to the project boundary. The study's archaeological site file and background review showed there are 336 sites in the project APE. There are 289 sites that are unassessed or with unknown NRHP eligibility, 33 sites recommended not eligible for the NRHP, and 15 that are eligible for the NRHP. Included in the unassessed sites is 9GE169, which is no longer on Georgia Power property but still subject to monitoring. No previously surveyed NRHP-listed or eligible architectural resources are located within or immediately adjacent to the project boundary.

The TRC Cultural Resources Assessment also presented the results of Phase II archaeological testing of three selected sites within the project boundary: 9GE751, 9GE952, and 9HK23. Sites 9GE751 and 9HK23 were previously recommended eligible to the NRHP, while the NRHP eligibility status of 9GE952 was unknown. These sites have been subject to archaeological monitoring by Georgia Power since 1990. Sites 9GE952 and 9HK23 were last evaluated in 1996 as part of ongoing assessment and monitoring efforts by Georgia Power (Gardner 1996); site 9GE751 was recommended eligible for the NRHP in 1988 and has been subject to monitoring by Georgia Power since that determination was made (Espenshade and Mitchell 1988). The goal of the 2016 investigation was to determine the necessity for continued monitoring of each of these three sites (Laird et al. 2016).

Based on the results of that work, TRC recommended that sites 9GE751 and 9HK23 were not eligible for listing in the NRHP and that no further monitoring of these sites was necessary. TRC recommended that the NRHP eligibility of 9GE952 remained unknown and that it should remain on the monitoring list. In addition to the archaeological testing TRC conducted an analysis of the information that had been complied for site 9PM990. Based on that background research it was recommended that site 9PM990 warranted inclusion on the site monitoring plan under the new

FERC license for the Wallace Dam Project (Laird et al. 2016). HPD concurred with TRC's recommendations in a correspondence letter dated January 5, 2017 (Appendix A).

Of the seven sites being monitored by Georgia Power under the current license, five (9GE169, 9GE952, 9GE1495, 9GE1530 and 9PM402) are recommended for continued monitoring and two are recommended for removal (9GE751 and 9HK23). One new site, 9PM990, is being recommended for monitoring under the new license. These six sites recommended for continued monitoring under the new license are listed below in Table 1 and their locations are shown in Figures 1 and 2.

Table 1. Archaeological Sites Proposed for Monitoring by Georgia Power for the Wallace Dam Project.

Site	Description	NRHP Eligibility
9GE169	Prehistoric artifact scatter/features	Determined eligible
9GE952	Prehistoric artifact scatter	Unknown
9GE1495	Prehistoric artifact scatter	Recommended eligible
9GE1530	Prehistoric artifact scatter/rock shelter	Recommended eligible
9PM402	Prehistoric lithic scatter	Unknown
9PM990	Prehistoric lithic scatter, Plantation	Recommended eligible

Site 9GE169 no longer lies within the project boundary but is actively being monitored by Georgia Power. The site was recommended eligible for the NRHP in 1988 (Espenshade and Mitchell) while still owned by Georgia Power. When plans were made to sell the land containing the site to private developers a proposal for continued monitoring by Georgia Power was submitted to FERC (Gardner 1996:10). The agreement to continue site monitoring remains in effect.

Site 9GE952 is a multi-component prehistoric site reported to contain artifacts consistent with occupations from the Late Paleoindian period into the Late Mississippian period. It was recorded in 1978 based on data collected during the Wallace Mitigation Project. The site was surveyed in 1996 (Gardner 1996) in order to assess its NRHP eligibility and subsequently its need for monitoring. The site was revisited in 2016 and subject to archaeological testing (Laird et al. 2016). The site yielded information consistent with the presence of multiple Mississippian components including minor Etowah (Stillhouse Phase) and Savannah (Scull Shoals Phase) occupations

through various Lamar occupations (Duvall through possibly Bell phases). The site is not completely contained within Georgia Power jurisdiction and has not been fully delineated or evaluated for NRHP eligibility. It was recommended that the NRHP-eligibility status of 9GE952 remain unassessed and that monitoring continue along with site stabilization measures to prevent further erosion (Laird et al. 2016). HPD concurs with this finding and recommendation.

Site 9GE1495 is a Late Mississippian Period site that contained a large number of Lamar Period ceramics and the potential for intact subsurface features. The site has the potential to yield information on Lamar Phase settlement patterning and act as an intact example of an upland Lamar site that can be compared to similar sites found in nearby floodplains (Espenshade and Mitchell 1988). A data recovery plan was prepared for this site in 1991 (Espenshade and Gardner 1991) that focused on using vessel size, count, and form to interpret site function and permanency. This site has been monitored by Georgia Power since 1990 and continued monitoring is recommended.

Site 9GE1530 is a large granite outcropping that has been interpreted as a rock shelter utilized for storage or a ritual function during the Late Mississippian Period (Espenshade and Mitchell 1988). The site was recommended eligible for the NRHP and has been monitored by Georgia Power since 1990.

Site 9PM402 is a lithic scatter of indeterminate prehistoric origin. It was recorded in 1978 during the Wallace Mitigation Project. The site is located on the north side of Lick Creek across from the mouth of Glade Branch (Gardner 1996). The site is currently submerged beneath Lake Oconee. It is considered unassessed for the NRHP and is currently being monitored until it can be fully evaluated.

Site 9PM990 is a late nineteenth century farmstead and a component of an educational trail system developed by Georgia Power and the Georgia Department Natural Resources. It was recommended eligible for the NRHP in 1995 (Gardner 1995). Laird et al. (2016) recommended that this site be monitored under the new license.

2. Historic Hydro-Engineering Resources Assessment Results

TRC's Historic Hydro-engineering Resources Assessment produced photographic documentation of the Wallace Dam complex, including the Dam, Powerhouse, Control Building, Administration Building, equipment, and support buildings, and a historic context and engineering analysis (Price 2016). The Wallace Dam Project was completed in three construction periods between 1970 and 1979 and possesses several unique engineering features as Georgia Power's first pumped storage hydroelectric project, including the largest turbines ever manufactured at the time by Allis-Chalmers (now Voith Hydro). The Dam, Control Building, and Administration Building are notable for their Brutalist architectural style that was common among public utility facilities across Georgia and the nation during the 1970s. The assessment of both interior and exterior spaces

revealed that the Wallace Dam Project is in excellent condition and has not undergone any major structural alterations since its completion in 1979.

The Wallace Dam Project possesses historic engineering significance at the state level as the first pumped storage hydroelectric facility built by Georgia Power and for its association with the beginning of pumped storage hydroelectric development in the state. The development of Wallace Dam was associated with the increasing demand for electrical power during a time of rapid population growth and with the continuing advancement of hydroelectric engineering in Georgia during the late twentieth century. When the last of its generating units was brought online in 1980, Wallace Dam's 321-megawatt generating capacity nearly doubled the total electrical output of Georgia Power's hydroelectric system, providing a crucial new source of electricity during this time (Price 2016: 57).

Based on the information contained in the Historic Hydro-engineering Resources Assessment, the HPD determined that the Wallace Dam Project is eligible for listing in the NRHP. The HPD determined that the Wallace Dam Project possesses engineering and industrial significance at the state level and retains a high level of integrity, and that it also possesses architectural significance for its Brutalist architectural style. The HPD further determined that the Wallace Dam Project meets Criterion Consideration G for properties that have achieved significance within the past 50 years due to its exceptional significance in engineering and industry as the first pumped storage hydroelectric facility in Georgia (Georgia Historic Preservation Division 2017, see Appendix A). The Wallace Dam Project includes four historically significant resources built between 1970 and 1979, including the Dam, Powerhouse, Control Building, Administration Building, and Maintenance Building 1. The Sewage Lift Station and Maintenance Building 2 were built in 2007 and do not have historical significance. The locations of these individual resources are shown in Figure 2, Sheet 5.

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III. PROJECT RELATED EFFECTS

Maintenance measures and ground-disturbing activities associated with Wallace Dam project operations required by the new License may potentially affect both known and unknown historic properties. Anticipated project-related effects on historic properties at the Wallace Dam Project over the course of the new License include ongoing activities and potential future actions that may negatively impact NRHP-listed, eligible, potentially eligible, or unevaluated historic and archaeological sites. Potential impacts to historic structures and archaeological sites may include impacts from facilities' maintenance, replacement, and repair; lake dredging; erosion, whether by natural processes, reservoir level fluctuations, or both; permitted shoreline uses and activities such as recreational activities; construction of recreational facilities such as campsites and trails; public use associated with recreation areas at the Project; and construction of the proposed forebay oxygen line diffuser system to enhance summer water quality conditions in the Wallace Dam tailrace area.

Prior to initiating ground disturbing activities, conducting maintenance work, lake dredging, altering lake levels, or implementing other resource plans for the Project, the licensee will review all undertakings in accordance with the Project Management Goals set forth below in Chapter IV, and the licensee will conduct additional cultural resource investigations, if necessary.

IV. HISTORIC PROPERTY MANAGEMENT GOALS

The Licensee has outlined the following six goals for managing historic properties within the Project's APE. These goals are reflected in the management procedures for archaeological resources and historic buildings and structures discussed in this HPMP.

1. *Maintain and preserve the integrity of historic properties within the Wallace Dam project boundary while ensuring continued normal operation of the Wallace Dam Project.*

   In coordination and consultation with HPD and the other Consulting Parties, the Licensee is committed to managing historic properties in a responsible manner that preserves their integrity while not impeding the Project's safe and efficient production of energy and the management of the project lands and resources.

2. *Ensure historic properties are managed in a way that does not impede the Licensee's ability to comply with the terms of its operating license and other applicable Federal, State, and local regulations.*

   FERC and ACHP have recognized that the effective management of historic properties is not intended to turn hydroelectric projects into "museums" or jeopardize the ability of a Licensee to fulfill all of the terms and conditions of its FERC license or other regulations. Accordingly, the Licensee's management of historic properties within the APE will be consistent with all other requirements of the FERC license and with applicable Federal, State, and local codes and regulations.

3. *Avoid or mitigate adverse effects to historic properties within the Project APE.*

   To the extent practical, Georgia Power is committed to the preferred management policy of preservation in place or avoidance of adverse effects on historic properties. If adverse effects cannot be avoided, the Licensee will mitigate the adverse effects to the extent practical in coordination and consultation with the HPD and other Consulting Parties, as appropriate.

4. *Maintain confidentiality regarding archaeological sites and properties of traditional religious or cultural importance if encountered over the course of the license.*

   Section 304 of the NHPA protects information regarding the location, character, or ownership of sensitive historic properties from public disclosure. While the Licensee will continue to share information regarding archaeological sites and properties of traditional or cultural importance (should such properties be identified in the future) with HPD and FERC, and with USFS as appropriate, Georgia Power will maintain confidentiality and

will not disclose this information to the public unless approved in advance by HPD, FERC, and USFS.

5. *Practice good stewardship of historic properties by providing training to appropriate personnel.*

   Georgia Power recognizes that the management and preservation of historic properties requires the participation of personnel at all levels. The Licensee will train appropriate personnel and update this training on a regular basis.

6. *Coordinate the management of historic properties with Georgia Power's management of recreational, ecological, and other resources associated with the Project.*

   If Georgia Power proposes to implement additional management measures for the Project, then the Licensee will coordinate these measures with the management of historic properties in a manner that ensures compliance with the HPMP and is consistent with implementation of other license requirements.

V. HISTORIC PROPERTY MANAGEMENT MEASURES

The Licensee will undertake the following measures to manage historic properties that might be affected by the Wallace Dam Project.

A. DESIGNATION OF A CULTURAL RESOURCES COORDINATOR

The Licensee will designate a Project Cultural Resources Coordinator (CRC) who will coordinate the implementation of the HPMP and ensure that all cultural resource requirements of the FERC license are met. The CRC's responsibilities will also include review of uses and activities (including proposed actions by others within the APE) to determine the potential effect to historic properties, consultation with the HPD and other Consulting Parties as appropriate regarding potential effects to historic properties, maintenance of relevant records, and coordination of personnel training and public outreach programs. Where the term CRC is used in this HPMP, it refers to specific duties and obligations of the Licensee.

As part of his/her responsibilities, the CRC will maintain a library of pertinent resources (including those listed in the HPMP Bibliography) as well as a table and maps in GIS format of known and monitored historic properties within the project APE. These data will include the information from the HPD files contained in Table 1 and Figure 2, and will be updated every five years or as additional information is generated by project activities or provided by HPD.

The CRC will provide original quality copies of all completed reports of studies to HPD and will consult with the agency regarding the findings. The cultural resource information in the HPMP will be updated periodically as discussed in Chapter VI, section C, and prior to any major action, a due diligence records search will be conducted in consultation with HPD.

The CRC is not a technical position and it is not required that the CRC be a cultural resources professional. At the time of the writing of this HPMP, however, the CRC is a cultural resources professional. In the event that the role of the CRC transitions to a person who is not a cultural resources professional, the Licensee will contract with a cultural resources consultant who meets the Secretary of the Interior's standards in the appropriate disciplines (archaeology, history, or architectural history). The consultant will make recommendations to the CRC regarding the implementation of the HPMP to ensure that the cultural resources requirements of the FERC license are met. Additionally, the Licensee shall notify the SHPO when the role of the CRC transitions to a new staff person.

The CRC will serve as Georgia Power's liaison with state and federal agencies, and with THPOs. The CRC will have the following primary responsibilities for implementation of the HPMP:

- Coordinate with the SHPOs on implementation of the HPMP's plan for the monitoring of Historic Properties;

- Coordinate with the SHPOs on identifying the need for and implementing management decisions related to the avoidance of project-related effects to Historic Properties;

- Coordinate with the SHPOs and assist in the implementation and monitoring of site specific protection/stabilization efforts;

- Direct appropriate professionals in the performance of technical investigations (e.g., archaeological inventory, resource evaluations, data recovery efforts);

- Coordinate with the SHPOs on proposed future actions, assess exempt/nonexempt status of those actions, and coordinate with the SHPOs on potential need for additional cultural resources investigations associated with nonexempt actions;

- Coordinate submittal of any reports;

- Develop and direct the implementation of the Public Interpretation Program in coordination with the SHPOs;

- Notify the appropriate SHPOs and tribal representatives (as appropriate) in the event of inadvertent cultural resources discoveries, ensure stoppage of potentially destructive construction activities, and issue orders to resume work in coordination with the appropriate SHPOs and tribal representatives (as appropriate); and

- Coordinate with the appropriate SHPOs and THPOs during emergency situations to implement appropriate avoidance measures and to conduct necessary technical studies.

B. USE OF QUALIFIED CONSULTANTS

Georgia Power will ensure that cultural resource studies associated with the Project are directed by full-time employees or consultants that meet the Secretary of the Interior's Professional Qualification Standards (36 CFR Part 61) in the appropriate/applicable field.

C. MAINTENANCE AND OPERATION OF THE WALLACE DAM PROJECT

Georgia Power will manage the Wallace Dam Project and its constituent resources in accordance with the FERC License and applicable state and Federal regulations and guidelines, including:

- Archeology and Historic Preservation: Secretary of the Interior's Standard and Guidelines. Federal *Register*, September 29, 1983, Vol. 48, No. 190, Part IV, pp. 44716–44740 (National Park Service 1983);
- U.S. Department of the Interior, 1990, *The Secretary of the Interior's Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings*.

Georgia Power will consult with HPD prior to undertaking any planned non-emergency maintenance or construction activities that could adversely affect the historic integrity or setting of the Project developments.

Categorical Exclusions

To assist in this effort, the Licensee has developed a list of Categorical Exclusions (CEs) for activities associated with the maintenance of the Dam, modifications to the interior of the powerhouse, and modifications to equipment necessary to operate the hydroelectric development. The CEs apply to those features of the historic hydroelectric structures that do not contribute to the historic nature of the facilities and to projects that will not have the potential to affect the NRHP qualifying features of the facilities. In general, modifications to exteriors of historic hydroelectric structures (i.e., changes that are visible from outside the facilities) that utilize materials similar in appearance to existing treatments are categorically excluded from Section 106 review. The CRC will review all proposed maintenance and modifications to the historic hydroelectric facilities and apply the CEs to the Project. In the event that dissimilar materials will be used or the project historic hydroelectric structures need other modifications, the Licensee will consult with the SHPO to develop a feasible plan consistent with the goal of preservation.

The following project maintenance activities will not have an adverse effect on historic hydroelectric facilities and thus will not require Section 106 consultation with the HPD:

- **Routine Maintenance and In-Kind Repair:** This involves routine maintenance and in-kind repair at the project powerhouse and ancillary buildings and structures including, but not limited to, mounting/hanging wall items, cabinet/shelf fabrication and installation, repair or replacement of non-original paint, siding or roofing, and repair or replacement of non-original doors, walls, and windows. Routine maintenance activities also include, but are not limited to: fencing and other security measures; mowing and trimming of grass, shrubs, or trees; moving or assembling of furniture or equipment; routine vegetation and erosion control activities; janitorial and housekeeping services; use of pesticides; road, sidewalk, and parking lot repair; maintenance and repair of vehicles and equipment; maintenance or repair or installation of fencing; maintenance, repair or installation of indoor or outdoor signs; and corrective and preventative actions to maintain and preserve buildings, structures, and equipment in suitable condition. This categorical exclusion

also includes operation, maintenance, or demolition involving any building or structure that is not a contributing element to the historic district eligible for the NRHP.

- **Routine Repair and Maintenance of Dam:** This involves routine maintenance and repair at the project dam, including, but not limited to, concrete repair work; testing and lubrication of gates; repairs to intake structure and gate components; maintenance of cranes, including replacing damaged electrical and/or mechanical components with in-kind parts; trash/debris removal from trash racks; vegetation management (spraying and/or removal); repair, calibration or upgrade of instrumentation; repair of embankment sections as required; testing of emergency diesel generators; cleaning of foundation and gallery drains; and general surveillance and inspection.

- **Environmental Monitoring:** This involves installation, operation, maintenance, repair, replacement, or abandonment of environmental devices/stations, including, but not limited to, flow meter or flow gauges, rain gauges, and water quality monitoring devices.

- **Safety and Technology/Automation:** This involves routine installation, upgrades, replacements and/or modifications to include, but not be limited to, exit lights, fire protection systems, fire alarms, smoke detectors, sprinkler systems, horns, and sirens; installation and maintenance required for hazard prevention, including safety railings, hand rails, ladders, fences, and non-skid surfaces; installation and maintenance of security systems, such as monitoring and surveillance, and alarm systems placed on doors, walls, barriers, cameras and monitors; installation and maintenance of non-original public safety devices and signs; and installation of systems for remote plant automation or telecommunication upgrades.

- **Emergency Situations:** This involves activities required by emergencies as determined on a case-by-case basis by the Licensee, including those system emergency and dam emergency activities in compliance with federal, state, or local regulatory requirements. 18 CFR Part 292 regulations under Section 201 and 210 of the Public Utility Regulatory Policies Act of 1978 define a "system emergency" as a "condition on a utility's system which is likely to result in imminent significant disruption of service to customers or is imminently likely to endanger life or property." Examples of Emergency Situations include flooding or facility damage resulting from extreme storm events such as hurricanes or tornadoes.

D. CONSIDERATION OF HISTORIC PROPERTIES IN PROJECT ACTIONS AND SHORELINE DEVELOPMENT

Georgia Power will implement the following procedures to ensure that known or potential historic properties are appropriately considered in project actions and project-permitted shoreline development.

1. Proposed Project Actions

The Licensee will initiate a review process prior to commencement of any construction or development of any project works or other facilities associated with project operation or project-related enhancements that could potentially impact known or unknown historic properties.

The Licensee will consult with HPD (and USFS, if appropriate) prior to undertaking any planned non-emergency maintenance or construction activities that could possibly adversely affect the historic integrity or setting of the Wallace Hydroelectric District or other known or unknown historic properties within the project's APE and is not covered under the list of Categorical Exclusions. If the Licensee and HPD agree that the proposed action will not adversely affect historic properties, the Licensee will document this finding for inclusion in its annual report to FERC and the Consulting Parties, and will proceed with the action.

Should HPD (and USFS, if appropriate) determine that these activities have the potential to affect such resources, the Licensee will undertake identification and evaluation studies as necessary in accordance with the relevant federal and state regulations and procedures, including the following:

- *Protection of Historic Properties,* 36 CFR Part 800;
- *Archeology and Historic Preservation: Secretary of the Interior's Standards and Guidelines, Federal Register,* September 29, 1983, Vol. 48, No. 190, Part IV, pp. 44716–44740;
- U. S. Department of the Interior, 1994, *Protecting Cultural Landscapes: Planning, Treatment and Management of Historic Landscapes*. https://www.nps.gov/tps/how-to-preserve/briefs/36-cultural-landscapes.htm
- U. S. Department of the Interior, 1995, NRHP Bulletin, *How to Apply the National Register Criteria for Evaluation*;
- U.S. Department of the Interior, 1996, *Secretary of the Interior's Standards and Guidelines for the Treatment of Historic Properties with Guidelines for the Treatment of Cultural Landscapes,* https://www.nps.gov/tps/standards.htm;
- *The Archaeological Resources Protection Act,* Public Law 96-95, 16 USC 470aa-mm;
- the *Native American Graves Protection and Repatriation Act* (NAGPRA); and

Any required surveys or studies will be conducted by or under the supervision of persons meeting the Secretary of the Interior's Professional Qualifications Standards (36 CFR Part 61). The Licensee will provide original quality copies of all completed reports of studies to the Consulting Parties and will consult with the Consulting Parties regarding the findings.

Georgia Power, in consultation with the Consulting Parties will apply the NRHP Criteria for Evaluation (36 CFR 60.4) to resources identified during the required surveys. If Georgia Power and the Consulting Parties agree that the resource does not meet the NRHP criteria, the resource will be considered not eligible for the NRHP and therefore not a historic property. If there are no

other historic properties that may be affected by the Project, Georgia Power will then proceed with the proposed action.

If Georgia Power and the Consulting Parties agree that a resource is eligible under the NRHP criteria, the resource will be considered eligible for listing in the NRHP and a historic property. Georgia Power will then consult with the HPD, and other parties as appropriate, to identify and resolve any adverse effects of its proposed action on the historic property.

If Georgia Power and the Consulting Parties agree that an action has no adverse effect on historic properties, the Licensee will proceed with the action.

If Georgia Power and the Consulting Parties agree that the action will have an adverse effect on a historic property, they will agree on measures by which adverse effects will be minimized or mitigated through the implementation of treatment conditions or measures. Those measures will be captured in a Memorandum of Agreement (MOA). Once the terms of the MOA have been satisfied, Georgia Power will proceed with its proposed action.

If at any point in this process, Georgia Power and the Consulting Parties do not agree and the disagreement cannot be resolved through continued consultation, Georgia Power will so notify FERC. FERC will resolve the dispute following the Dispute Resolution process outlined in the PA and below (Section VI. D.).

E. MONITORING IDENTIFIED ARCHAEOLOGICAL RESOURCES

Resource monitoring does not resolve project-related effects on historic properties, but a periodic site inspection program, which includes the surveillance of known sites, documentation of the present condition of sites, and a comparison of the present condition of the sites to the previous condition of the site to determine changes (deterioration, degradation, erosion), can identify new and/or ongoing effects over time. Resource monitoring can also measure the effectiveness of other management measures that may have been implemented.

Georgia Power's cultural resource studies have identified six archaeological sites within the project APE that are proposed for inclusion in a monitoring program to document any changes the hydroelectric project may have on these sites (see Table 1; see Figures 1 and 2).

The purpose of the monitoring program is to identify ongoing effects over the course of the license. The monitoring program will document the present condition of the sites in comparison to previous conditions in an effort to determine any changes in site condition (*e.g.*, level of shoreline erosion, relic hunting activity, and unanticipated Project effects).

Should the resource monitoring program identify a threat of the loss of integrity of an archaeological resource as a result of Wallace Dam project activities, Georgia Power will consult with HPD to determine the next steps to develop appropriate measures.

F. UNANTICIPATED DISCOVERIES OF PREVIOUSLY UNIDENTIFIED PROPERTIES

There is the possibility that undocumented archaeological sites will be discovered within the project APE during the term of the license. Such discoveries might be made by members of the public, Georgia Power staff, or contracted personnel. Georgia Power will ensure that an evaluation of the site will be conducted by a professional archaeologist. If the discovery is determined to be of recent origin or an isolated artifact, no cultural resource management considerations should be necessary. If the discovery represents a potential historic property, a detailed report will be prepared and appropriate state site forms will be completed and submitted to HPD for review. If there is any ongoing work that has the potential to impact the newly discovered archaeological resource, Georgia Power will halt such work and consult with the Consulting Parties regarding any need for site assessment or avoidance.

Should a subsequent archaeological evaluation (if necessary) find the site potentially eligible for listing in the NRHP, Georgia Power will consult with the Consulting Parties to determine the appropriate treatment. Georgia Power will implement the appropriate next steps in consultation with the Consulting Parties and in a timely manner.

G. UNANTICIPATED DISCOVERIES OF HUMAN REMAINS

If human remains are identified within the project APE, Georgia Power will follow applicable federal, state, and tribal laws and guidelines, including:

- the ACHP's (1988) Policy Statement Regarding Treatment of Burial Sites, Human Remains and Funerary Objects;
- the *Native American Graves Protection and Repatriation Act* (NAGPRA)

If human remains are discovered within the project APE, any ongoing work will be halted within a 20-meter (ca. 65-foot) radius. Georgia Power will take steps to secure the area and will notify the local law enforcement agency with jurisdiction over the area (OCG 31-21-6 [a]). If it is determined that the remains are historic and that no investigation of death is required then Georgia Power will ensure that HPD is notified (OCG 31-21-6 [b]).

If the remains are believed to be Native American, Georgia Power will consult with federally recognized tribes as agreed in PAs, MOAs, MOUs and other agreement documents. If the

discovery is on the Chattahoochee-Oconee National Forest, Georgia Power will also notify USFS, which will implement the provisions of NAGPRA. Georgia Power will follow the advice of the tribes if feasible within project requirements. If possible, human remains will be left in place and protected from current and potential future disturbances. If preservation in place is not possible then consultation with SHPO and the appropriate THPOs will take place to ensure the respectful recovery and reburial of the remains.

H. EMERGENCY SITUATIONS

The protection of historic properties will be considered during emergency situations to the extent reasonably feasible. Georgia Power will consult with the Consulting Parties about historic preservation issues at the earliest possible opportunity following an emergency situation.

If historic properties are damaged during emergency situations, Georgia Power will conduct an assessment of the damage and develop site-specific treatment plans, as appropriate, to address the damage to these historic properties in consultation with the Consulting Parties.

I. ARTIFACT CURATION

Georgia Power will curate any artifact collections that may result from future archaeological activities or discoveries at a facility that meets the standards outlined in 36 CFR Part 79, *Curation of Federally-Owned and Administered Archaeological Collections*.

J. PUBLIC INTERPRETATION

Georgia Power recognizes that the management and preservation of historic properties requires the participation of the general public as well as project owners and regulatory agencies. Consequently, public education and interpretation are a valuable part of resource management.

For this reason, Georgia Power proposes to undertake public interpretation of selected aspects of the historical and archaeological values of the Project, as outlined in the PA. During the term of the License, Georgia Power will develop the following components at a minimum:

- Project historical information: Georgia Power will provide the historic context and results from the Cultural Resources Assessment (Laird et al. 2016) (without site location data) and Historic Hydro-engineering Resources Assessment (Price 2016) to the public via its website. Georgia Power will provide photographs, maps, and other information suitable for interpreting the development of the Project. Only information that is not considered to be “Critical Energy Infrastructure Information” as defined in 18 CFR Section 388 and FERC Order 630 will be provided.

VI. HPMP IMPLEMENTATION

A. IMPLEMENTATION SCHEDULE

Georgia Power will begin implementing the Historic Property Management Measures outlined in Sections V A–J of this HPMP immediately upon acceptance of this HPMP by FERC. Upon issuance of the new License, Georgia Power will work with the FERC and Consulting Parties to draft a PA that will implement the HPMP.

Georgia Power will commission the interpretative website information as specified in Section V-J of this HPMP within six months of FERC's approval of this HPMP. Website development will be complete within 18 months of FERC's approval of the HPMP.

B. REPORTING REQUIREMENTS

Georgia Power will ensure that the following reports related to the HPMP are prepared and distributed.

1. Site Monitoring Report

Georgia Power will prepare an annual monitoring report that includes basic information on each monitored site, a summary of any activities that have taken place at the sites in the past year, and a description of any change in sites' status. The monitoring report will be submitted to HPD and FERC for review by year end.

2. Consultation Documents

Georgia Power will continue to consult with appropriate state and federal agencies and the THPOs on Historic Property management issues. For example, to complete any needed archaeological site evaluation or data recovery efforts, Georgia Power would provide appropriate documentation to the SHPO and THPOs for review and comment. Proposals for future actions that could affect Historic Properties would also require project-specific consultation with the SHPO and THPOs. Georgia Power will be responsible for preparing and distributing these documents to the appropriate parties.

3. Technical Reports

Cultural resources investigations conducted by Georgia Power in compliance with the HPMP will involve the preparation of technical documents such as archaeological survey reports, resource evaluation reports, and data recovery reports. Georgia Power will prepare and distribute these documents to the Georgia SHPO, and THPOs, in recognition of the confidentiality concerns noted below.

4. Meeting Summaries

Georgia Power will prepare and distribute summaries of meetings held regarding topics discussed in the HPMP (e.g., Section 106 consultation, formal HPMP review meetings). These summaries will be distributed to the consulting parties and all attendees at these meetings.

C. HPMP UPDATES AND AMENDMENTS

This HPMP may require updating or amendment as historic properties management needs change. In particular, changes in hydropower technology or methods, additional archaeological or historical research at sites within the APE, or other factors may introduce unanticipated conditions that require modifications to portions of the HPMP. For this reason, Georgia Power will consult with the Consulting Parties every 10 years to determine if updates to the HPMP are warranted.

It is also possible that amendments to the HPMP may be needed at other times during the duration of the license. If so, any of the Consulting Parties may suggest an amendment to the HPMP and submit the proposed amendment in writing to FERC and the other Consulting Parties. The amendment will not become incorporated into this HPMP until all parties have reached agreement on the contents of the amendment, and an amended plan is approved by FERC.

D. DISPUTE RESOLUTION

If at any time during implementation of this HPMP, either Georgia Power, HPD, or USFS cannot reach agreement regarding implementation of any aspect of this HPMP or objects to any action or any failure to act pursuant to this HPMP, they may file written objections with FERC.

FERC will then consult with the objecting party, and with the other parties as appropriate, to resolve the objection. FERC may also initiate, on its own, such consultation to remove any of its objections.

If FERC determines that the dispute cannot be resolved, it will forward all relevant documentation to ACHP and request that ACHP comment. Within 30 days after receiving the documentation, ACHP will either (1) provide FERC with recommendations, which it will take into account in reaching a final decision; or (2) notify FERC that it will comment pursuant to 36 CFR Section 800.6(b) and Section 110(1) of the NHPA and proceed to comment.

FERC will take into account any such ACHP comment provided in response to such a request, with reference to the subject of the dispute, and will issue a decision on the matter.

VII. REFERENCES CITED

Advisory Council on Historic Preservation (ACHP)
2004 36 CFR Part 800, *Protection of Historic Properties*. Revised August 5, 2004.

Department of the Interior
1981 36 CFR Part 60: *National Register of Historic Places*. Department of the Interior Regulations.

1990 36 CFR Part 67, *Guidelines for Rehabilitating Historic Buildings* (revised 1990). Department of the Interior Regulations.

DePratter, Chester B.
1976 The 1974-75 Archaeological Survey in the Wallace Reservoir, Green, Hancock, Morgan and Putnam Counties, Georgia. University of Georgia, Laboratory of Archaeology Series, Report No. 66, Athens, Georgia.

Espenshade, Christopher T., and Ruthanne L. Mitchell
1988 Cultural Resource Management Wallace Dam Project (Lake Oconee) Greene County, Georgia: Recreation Area A-1, Resource Inventory II Documentation. Brockington and Associates, Atlanta, Georgia.

Federal Energy Regulatory Commission (FERC)
n.d. 18 CFR Part 4, Subpart F *et seq.* (*Application for License for Major Project - Existing Dam*).

n.d. 18 CFR Part 16.8 (*Consultation Requirements*).

2002 *Guidelines for the Development of Historic Properties Management Plans for FERC Hydroelectric Projects.* Prepared by the FERC in May 2002, and jointly issued by the FERC and the ACHP.

2015 "Notice of Proposed Restricted Service List for a Programmatic Agreement." June 11.

Gardner, Jeffrey W.
1996 Verification of 33 Archaeological Sites, Lake Oconee Project (FERC #2413), Greene, Hancock, Morgan, and Putnam Counties, Georgia. Report to Georgia Power Company, Atlanta, Georgia by Brockington and Associates, Inc., Atlanta, Georgia.

Georgia Historic Preservation Division
2017 *FERC 2413: Relicense Wallace Dam Hydroelectric Project, Oconee River Hancock County et al., Georgia, HP-141104-001*. Correspondence letter. January 5, 2017. Included in this study as Appendix A.

Gresham, Thomas H.
1987 *The Wallace Mitigation Survey: An Overview*. University of Georgia, Laboratory of Archaeology Series, Report No. 57, Athens, Georgia.

Laird, Price, Alvin Banguilan, Katherine Kosalko, Ramona Grunden, and David Price
2016 "Study Report: Cultural Resources Assessment for the Wallace Dam Hydroelectric Project (FERC Project #2413), Greene, Hancock, Putnam, and Morgan Counties, Georgia." Report prepared for Georgia Power.

Ledbetter, Jerald, Scott Jones, and William G. Moffat
2003 Archaeological and Historical Investigations on the Lake Oconee Village Tract, Greene County, Georgia. Report for Reynolds American Properties, LLC, Greensboro, Georgia by Southeastern Archaeological Services, Inc., Athens, Georgia.

National Park Service
1983 "Archaeology and Historic Preservation: Secretary of the Interior's Standards and Guidelines. Federal Register, September 29, 1983, Vol. 48, No. 190, Part IV, pp. 44716-44740.

Price, David L.
2016 "Study Report: Historic Hydro-Engineering Resources Assessment for the Wallace Dam Hydroelectric Project, Greene, Hancock, Putnam, and Morgan Counties, Georgia." Report prepared for Georgia Power.

United States Code (USC)
1920 Federal Power Act of 1920 (16 USC 791a et seq.).

1966 National Historic Preservation Act of 1966 (16 USC 470 et seq., as amended through 2000).

United States Department of the Interior
1990 *The Secretary of the Interior's Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings.*

1994 *Protecting Cultural Landscapes: Planning, Treatment and Management of Historic Landscapes*. Available from https://www.nps.gov/tps/how-to-preserve/briefs/36-cultural-landscapes.htm.

1995 *How to Apply the National Register Criteria for Evaluation.*

APPENDIX A – COMMENTS AND CORRESPONDENCE

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Office of the Chief

Bill John Baker
Principal Chief
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S. Joe Crittenden
Deputy Principal Chief
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April 27, 2018

Joseph Charles
Georgia Power, Environmental & Natural Resources
Bin 10151
241 Ralph McGill Boulevard NE
Atlanta, GA 30308-3374

Re: Draft Historic Properties Management Plan for the Wallace Dam Project (#2413)

Mr. Joseph Charles:

The Cherokee Nation (Nation) is in receipt of your correspondence about **Draft Historic Properties Management Plan for the Wallace Dam Project (#2413)**, and appreciates the opportunity to provide comment upon this project.

The Nation maintains databases and records of cultural, historic, and pre-historic resources in this area. Our Historic Preservation Office reviewed this project, cross referenced the project's legal description against our information, and found no instances where this project intersects or adjoins such resources. Thus, the Nation does not foresee this project imparting impacts to Cherokee cultural resources at this time.

However, the Nation requests that Georgia Power halt all project activities immediately and re-contact our Offices for further consultation if items of cultural significance are discovered during the course of this project.

Additionally, the Nation requests that Georgia Power conduct appropriate inquiries with other pertinent Tribal and Historic Preservation Offices regarding historic and prehistoric resources not included in the Nation's databases or records.

If you require additional information or have any questions, please contact me at your convenience. Thank you for your time and attention to this matter.

Wado,

Elizabeth Toombs



Elizabeth Toombs, Tribal Historic Preservation Officer
Cherokee Nation Tribal Historic Preservation Office
elizabeth-toombs@cherokee.org
918.453.5389

From: Charles, Joseph D. <JCHARLES@southernco.com>
Sent: Thursday, May 17, 2018 3:21 PM
To: Price, David
Subject: FW: FERC: HPMP, Wallace Dam, 2413, Hancock et al, HP 180319-011
Attachments: Wallace_HPMP_DRAFT_5-4-18.pdf

Here is the email thread with SHPO comments and our responses.

From: Charles, Joseph D.
Sent: Friday, May 04, 2018 1:35 PM
To: 'Dustin Wilson' <Dustin.Wilson@ferc.gov>
Subject: FW: FERC: HPMP, Wallace Dam, 2413, Hancock et al, HP 180319-011

Here is what I received from HPD so far (below). I am hand-delivering them a revised draft (attached) addressing those comments.

From: Pagan, Meg [mailto:meg.pagan@dnr.ga.gov]
Sent: Friday, April 27, 2018 12:49 PM
To: Charles, Joseph D. <JCHARLES@southernco.com>
Cc: Rieke, Stacy <stacy.rieke@dnr.ga.gov>
Subject: RE: FERC: HPMP, Wallace Dam, 2413, Hancock et al, HP 180319-011

Thanks, Joey! I've added my comments (in red) to your response below. This will serve as our response until we have the final draft in hand and then we'll write a letter. Let me know if you have any questions!

Meg R. Pagán, MSHP
Environmental Review Historian
Historic Preservation Division
(770) 389-7852 | F: (770) 389-7878
2610 Georgia Highway 155 SW
Stockbridge, Georgia 30281

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A division of the
GEORGIA DEPARTMENT OF NATURAL RESOURCES

-----Original Message-----
From: Charles, Joseph D. [mailto:JCHARLES@southernco.com]
Sent: Friday, April 27, 2018 11:08 AM
To: Pagan, Meg <meg.pagan@dnr.ga.gov>
Cc: Rieke, Stacy <stacy.rieke@dnr.ga.gov>
Subject: RE: FERC: HPMP, Wallace Dam, 2413, Hancock et al, HP 180319-011

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To follow up on your comment, yes, we can add the cranes as a contributing element. Were you able to make sense out of my other responses? Also, will you be sending a letter out? If cranes are a

contributing element, some of the categorical exclusions will need to be edited. For instance, the removal of a crane, a contributing element, could be considered an adverse effect, and should not be considered routine repair and maintenance of dam and excluded from review. Also, just so I'm clear, what types of activities would fall under "routine maintenance"? Would this be stuff like changing light bulbs, replacing screws, etc.? A definition or clarification in the document might be helpful.

From: Charles, Joseph D.
Sent: Thursday, April 12, 2018 11:17 AM
To: Pagan, Meg <meg.pagan@dnr.ga.gov<mailto:meg.pagan@dnr.ga.gov>>
Cc: Rieke, Stacy <stacy.rieke@dnr.ga.gov<mailto:stacy.rieke@dnr.ga.gov>>
Subject: RE: FERC: HPMP, Wallace Dam, 2413, Hancock et al, HP 180319-011

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Sent: Wednesday, April 11, 2018 3:47 PM
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Cc: Rieke, Stacy <stacy.rieke@dnr.ga.gov<mailto:stacy.rieke@dnr.ga.gov>>
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Also, I've cc'd Stay Rieke on the email. You met her at our last meeting, and as you know, will be taking over FERC reviews. Please let me know if I need to clarify any of the my questions/comments!

Meg R. Pagán, MSHP
Environmental Review Historian
Historic Preservation Division
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Charles, Joseph D.

From: Rieke, Stacy <stacy.rieke@dnr.ga.gov>
Sent: Tuesday, May 22, 2018 2:24 PM
To: Charles, Joseph D.
Cc: Pagan, Meg
Subject: RE: FERC: HPMP, Wallace Dam, 2413, Hancock et al, HP 180319-011

Hi Joey,
I've reviewed the draft of the Wallace Dam HPMP, in consultation with Meg, and have one last suggestion for a small language addition. Would it be possible to add the following to Section V(B) – the green highlighted phrase:

"Georgia Power will ensure… that meet the Secretary of the Interior's Professional Qualification Standards (36 CFR Part 61) **in the appropriate/applicable field**."

We look forward to receiving the final draft and please let me know if you have a question. Thank you!
Stacy

Stacy Rieke, MHP
Environmental Review Historian
Environmental Review & Preservation Planning
Historic Preservation Division/Georgia DNR
770/389-7854 | F: 770/389-7878

From: Pagan, Meg
Sent: Friday, April 27, 2018 12:49 PM
To: Charles, Joseph D. <JCHARLES@southernco.com>
Cc: Rieke, Stacy <stacy.rieke@dnr.ga.gov>
Subject: RE: FERC: HPMP, Wallace Dam, 2413, Hancock et al, HP 180319-011

Thanks, Joey! I've added my comments (in red) to your response below. This will serve as our response until we have the final draft in hand and then we'll write a letter. Let me know if you have any questions!

Meg R. Pagán, MSHP
Environmental Review Historian
Historic Preservation Division
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Stockbridge, Georgia 30281

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-----Original Message-----
From: Charles, Joseph D. [mailto:JCHARLES@southernco.com]
Sent: Friday, April 27, 2018 11:08 AM

To: Pagan, Meg <meg.pagan@dnr.ga.gov>
Cc: Rieke, Stacy <stacy.rieke@dnr.ga.gov>
Subject: RE: FERC: HPMP, Wallace Dam, 2413, Hancock et al, HP 180319-011

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To follow up on your comment, yes, we can add the cranes as a contributing element. Were you able to make sense out of my other responses? Also, will you be sending a letter out? If cranes are a contributing element, some of the categorical exclusions will need to be edited. For instance, the removal of a crane, a contributing element, could be considered an adverse effect, and should not be considered routine repair and maintenance of dam and excluded from review. Also, just so I'm clear, what types of activities would fall under "routine maintenance"? Would this be stuff like changing light bulbs, replacing screws, etc.? A definition or clarification in the document might be helpful.

From: Charles, Joseph D.
Sent: Thursday, April 12, 2018 11:17 AM
To: Pagan, Meg <meg.pagan@dnr.ga.gov<mailto:meg.pagan@dnr.ga.gov>>
Cc: Rieke, Stacy <stacy.rieke@dnr.ga.gov<mailto:stacy.rieke@dnr.ga.gov>>
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APPENDIX B – BIBLIOGRAPHY OF CULTURAL RESOURCES INVESTIGATIONS AT THE WALLACE HYDROELECTRIC PROJECT

Blanton, Dennis B.
1984 *Archaeological Resource Testing On 9HK33 (GP-HK-08*). Garrow & Associates, Atlanta. Submitted to Georgia Power Company.

1991 *Archaeological Data Recovery at Cultural Property GP-HK-08 in Hancock County, Georgia on Wadley-Wallace Dam Section Plant Vogtle-Scherer Line Corridor.* Garrow & Associates, Atlanta. Submitted to the Georgia Power Company.

1995 *Investigation of Upland Piedmont Lamar Site 9HK64*. *Early Georgia* 23(2):1–30.

Blanton, Dennis B., and Paul Brockington, Jr.
1986 *CRM: Wadley-Wallace Dam 500 KV Electric Transmission Line Corridor GP-HK-08: Data Recovery.* Garrow & Associates, Atlanta. Submitted to Georgia Power Company.

Caldwell, Joseph R., ed.
1972 *Proposal for Historical and Archaeological Investigations in the Wallace Reservoir of the Georgia Power Company*. Submitted to the Southeast Archaeological Center, National Park Service.

Charles, Joseph
2001 *Cultural Resources Survey of the Proposed Wallace Combined Cycle Turbine Tract, Greene County, Georgia.* Brockington and Associates, Atlanta. Submitted to the Georgia Power Company.

DePratter, Chester B., Paul R. Fish, David J. Hally, W. Dean Wood, and Archie Smith
1976 *1974–75 Archaeological Survey in the Wallace Reservoir, Greene, Hancock, Morgan and Putnam Counties, Georgia - Volumes I & II.* University of Georgia, Athens. Submitted to Georgia Power Company.

Elliott, Daniel T.
1981 *Soapstone Use in the Wallace Reservoir.* Wallace Reservoir Project, Contribution Number 5, University of Georgia, Department of Anthropology, Athens.

1992 *Ceramics from Two Large Pit Features at the Cold Springs Mound Site (9GE10), Greene County, Georgia*. Reprinted in *The Profile Papers,* compiled by Patrick H. Garrow and George S. Lewis, pp. 75–76. Society for Georgia Archaeology Special Publication No. 1. Originally published in December 1986, *The Profile,* No. 54.

Elliott, Daniel T., and Richard W. Jefferies
1978 *Wallace Upland Survey.* Unpublished manuscript on file, Department of Anthropology, University of Georgia.

Espenshade, Christopher T., and Ruthanne L. Mitchell
1988 *Cultural Resource Management Wallace Dam Project (Lake Oconee) Greene County, Georgia, Recreation Area LA-1, Resource Inventory II Final Report.* Brockington and Associates, Atlanta.

Espenshade, Christopher T., and Jeffrey W. Gardner
1991 *Archaeological Data Recovery /Preservation Plans, Georgia Power Company A-I Recreation Area, Greene County, Georgia*. Prepared for Georgia Power Company and Reynolds Plantation by Brockington and Associates, Atlanta.

Fish, Paul R., and David J. Hally
1983 The Wallace Reservoir Archaeological Project: An Overview. *Early Georgia* 11:1-18

Fish, Suzanne K., and Richard W. Jefferies
1983 The Site Plan at Cold Springs, 9GE10. *Early Georgia* 11:61–73.

Gardner, Jeffrey W.
1996 *Verification of 33 Archaeological Sites, Lake Oconee Project (FERC #2413), Greene, Hancock, Morgan, and Putnam Counties, Georgia.* Brockington and Associates. Submitted to Georgia Power Company.

Garrow, Patrick H.
1991 *Cultural Resource Management: Vogtle-Scherer Transmission Lie Wadley-Wallace Dam Section - Final Report.* Garrow & Associates, Atlanta. Submitted to Georgia Power Company.

Gresham, Thomas H.
1987 *The Wallace Mitigation Survey: An Overview*. Wallace Reservoir Project Contribution No.32, Department of Anthropology, University of Georgia, Athens, Georgia.

Hally, David J., and W. Dean Wood
1977 *Archaeological Survey of the Wallace Dam Tailrace*. University of Georgia, Athens. Submitted to the U.S. Army Corps of Engineers, Savannah District.

Jordan, William R.

1996 *Archaeological Testing of 9HK56, Hancock County, Georgia, and 9PM689, Putnam County, Georgia.* Brockington and Associates. Submitted to Georgia Power.

Ledbetter, R. Jerald

1991 *Archaeological Investigations at Mill Branch Sites 9WR4 and 9WR11 Warren County, Georgia*. Southeastern Archeological Services, Inc., Athens, Georgia. Submitted to J. M. Huber Corporation, Wrens, Georgia.

1998a *Archeological Testing of Sites 9GE1685 and 9GE1711 on Reynolds Plantation, Greene County, Georgia.* Prepared for Reynolds Plantation, Greensboro, Georgia, by Southeastern Archeological Services, Inc., Athens, Georgia.

1998 *Intensive Archaeological Survey of the Undeveloped Portions of Reynolds Planation, Greene and Putnam Counties, Georgia.* Prepared for Reynolds Plantation, Greensboro, Georgia. Southeastern Archeological Services Inc., Athens Georgia.

1999 *Archeological Testing at Twelve Sites on Reynolds Plantation, Greene County, Georgia*. Prepared for Reynolds Plantation, Greensboro, Georgia. Southeastern Archaeological Services, Inc., Athens, Georgia.

2000a *Archeological Testing of Sites 9GE1747, 9GE1756, 9GE1776, 9GE1784, 9GE1787 on Reynolds Plantation, Greene County, Georgia.* Prepared for Reynolds Plantation, Greensboro, Georgia. Southeastern Archeological Services, Inc., Athens, Georgia.

2000b *Archeological Survey of Georgia Power Company Property Adjoining a Reynolds Plantation Tract to be used for a Proposed Marina at Lake Club Pointe in Greene County, Georgia.* Prepared for Reynolds Plantation, Greensboro, Georgia. Southeastern Archeological Services, Inc., Athens, Georgia.

2003a *A Reconnaissance Survey of the Briar Rose Tract, Hancock County, Georgia.* Southeastern Archeological Services, Inc., Athens. Report on file at the Georgia Archaeological Site File.

2003b *Preliminary Report of the Archaeological Survey of the Carey Station Tract, Greene County, Georgia.* Report prepared for Reynolds Plantation, Greensboro, Georgia. Southeastern Archeological Services, Inc., Athens, Georgia.

2004b *Archeological and Historical Investigations of the Georgia Pacific and Hardin Tracts, Greene County, Georgia.* Prepared for Reynolds Plantation, Greensboro, Georgia. Southeastern Archeological Services, Inc., Athens, Georgia.

Ledbetter, R. Jerald, Scott Jones, and William G. Moffat

2003 *Archeological and Historical Investigations on the Lake Oconee Village Tract, Greene County, Georgia.* Prepared for Reynolds Plantation, Greensboro, Georgia. Southeastern Archeological Services, Inc., Athens, Georgia.

Manning, Kathy, Bruce Bauer, Roy Stine, and Paul Brockington

1984 *Cultural Resources Management: Vogtle-Scherer Transmission Line/Wallace Dam-Plant Scherer Section/Putnam, Baldwin, Jones and Monroe Counties, Georgia/Resource Inventory I and Resource Inventory II/ Final Report.* Garrow & Associates, Inc., Atlanta. Submitted to Georgia Power Company, Atlanta.

Mitchell, Ruthanne

1984 *Cultural Resource Management for the Wadley-Wallace Dam Electric Transmission Line in Jefferson, Washington, Hancock, and Putnam Counties, Georgia, Resource Inventory II, Final Report.* Garrow and Associates, Atlanta. Report submitted to Georgia Power Company.

O'Steen, Lisa

1983 *Early Archaic Settlement Patterns in the Wallace Reservoir: An Inner Piedmont Perspective.* Wallace Research Contribution No. 25. Department of Anthropology, University of Georgia, Athens.

1993 *Cultural Resources Inventory of the Sinclair Hydro Project, FFRC #1951, Baldwin, Hancock, and Putnam Counties, Georgia.* Southeastern Archeological Services, Athens. Report submitted to Georgia Power Company.

Pluckhahn, Thomas J.

1997 *An Archeological Survey of the Shoulderbone Tract, Hancock County, Georgia.* Occasional Paper in Cultural Resource Management, 10. Georgia Department of Transportation.

Rogers, Ann

1978 A Preliminary Site Report on Archaeological Salvage Undertaken at 9PM201. Submitted to the Georgia Power Company. The University of Georgia Archaeological Report File.

1982 *Interpretation of a Late Archaic Period Site in Piedmont Georgia*. Wallace Reservoir Project Contribution Number 17. University of Georgia. Department of Anthropology, Athens.

Rudolph, James L.
1978 A Preliminary Site Report on Archaeological Salvage Undertaken at 9PM212. Submitted to the Georgia Power Company. The University of Georgia Archaeological Reports File.

Shapiro, Gary
1983 *Site Variability in the Oconee Province: A Late Mississippian Society of the Georgia Piedmont*. Wallace Reservoir Project Contribution No. 24. Department of Anthropology. University of Georgia. Athens.

Smith, Marvin T.
1981a *Archaeological Investigations at the Dyar Site, 9GE5.* Wallace Reservoir Project Contribution No. 11. Department of Anthropology, University of Georgia, Athens.

1981b *Archaeological Investigations at the Rockshelter Site, 9GE150*. Wallace Reservoir Project Contribution No.9, University of Georgia, Athens.

1983 The Development of Lamar Ceramics in the Wallace Reservoir: Evidence from the Dyar Site, 9GE5, *Early Georgia* 11:74-85.

1994 *Archeological Investigations at the Dyar Site, 9GE5*. University of Georgia Laboratory of Archaeology Series Report Number 32.

Smith, Marvin T., David J. Hally, and Gary Shapiro
1981 *Archaeological Investigations of the Ogletree Site, 9GE153*. Wallace Reservoir Project Contribution No. 10. Department of Anthropology, University of Georgia. Athens.

Williams, Mark
1981 *Archaeological Investigations at 9MG28, the Joe Bell Site.* Wallace Reservoir Project Contribution No. 18. Department of Anthropology, University of Georgia, Athens.

1990 *Archaeological Excavations at Shoulderbone Mounds and Village (9HK1).* LAMAR Institute. Submitted to University of Georgia and Oglethorpe Power Corporation.

Whitley, Thomas G., Alex Sweeney, and David Jenkins
2006 *Archaeological Resources Survey and Testing of the Port Armor East/Hardin North Tract, Greene County, Georgia.* Brockington and Associates, Inc., Atlanta.

Wood, Kay G.
1992 The Power of Water: Four Early Mill Sites on Georgia's Oconee River. Prepared for Georgia Power Company, Atlanta.

Wood, W. Dean

1981 *An Analysis of Two Early Woodland Households from the Cane Island Site, 9PM209.* Wallace Reservoir Project Contribution 4. University of Georgia, Department of Anthropology.