

§ 257.100(f)(3)(iv) as set forth by §257.83(b)	REPORT OF ANNUAL INSPECTION OF CCR SURFACE IMPOUNDMENT		
	FACILITY NAME: Plant Branch Ash Pond E (AP-E)		
	OWNER/OPERATOR OF FACILITY: Georgia Power Company		
	INSPECTION DATE: November 6, 2025		
	INSPECTING ENGINEER: J. Marlon Thomas, P.E. (Georgia P.E. License #040073)		
(i)	ANY CHANGES IN GEOMETRY OF THE IMPOUNDING STRUCTURE SINCE THE PREVIOUS ANNUAL INSPECTION?	No	
	(IF YES, DESCRIBE):		
(ii)	LOCATION AND TYPE OF EXISTING INSTRUMENTATION	See Attached Plan	
(ii)	MAXIMUM RECORDED READING OF EACH INSTRUMENT SINCE PREVIOUS ANNUAL INSPECTION	See Attached Tables	
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF THE IMPOUNDED WATER SINCE PREVIOUS ANNUAL INSPECTION		
	MIN. DEPTH: 0 ft	MAX. DEPTH: 10 ft	PRESENT DEPTH: 3 ft
	MIN. ELEVATION: 412 ft	MAX. ELEVATION: 420 ft	PRESENT ELEVATION: 413 ft
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF CCR SINCE PREVIOUS ANNUAL INSPECTION		
	MIN. DEPTH: 0 ft	MAX. DEPTH: 62 ft	PRESENT DEPTH: Up to 62 ft
	MIN. ELEVATION: 366 ft	MAX. ELEVATION: 428 ft	PRESENT ELEVATION: Up to 428 ft
(iv)	APPROXIMATE STORAGE CAPACITY OF IMPOUNDING STRUCTURE AT TIME OF INSPECTION	12,768,000 yd ³ (1)	
(v)	APPROXIMATE VOLUME OF IMPOUNDED WATER AND CCR AT TIME OF INSPECTION	WATER: 39,000 yd ³	CCR: 10,893,000 yd ³
(vi)	ANY APPEARANCE OF AN ACTUAL OR POTENTIAL STRUCTURAL WEAKNESS OF THE CCR UNIT, IN ADDITION TO ANY EXISTING CONDITIONS THAT ARE DISRUPTING OR HAVE THE POTENTIAL TO DISRUPT THE OPERATION AND SAFETY OF THE CCR UNIT AND APPURTENANT STRUCTURES?	No	
	(IF YES, DESCRIBE):		
(vii)	ANY OTHER CHANGE(S) WHICH MAY HAVE AFFECTED THE STABILITY OR OPERATION SINCE THE PREVIOUS ANNUAL INSPECTION?	No	
	(IF YES, DESCRIBE):		

(1) Approximate storage capacity of impounding structure is estimated as the total storage volume of the pond up to the auxiliary spillway crest elevation of 430 feet.



**INSTRUMENTATION PLAN
PLANT BRANCH ASH POND E**



**LOCATION, TYPE, & MAXIMUM RECORDED READINGS OF INSTRUMENTATION
PLANT BRANCH ASH POND E
PIEZOMETERS**

Instrument	Location		Maximum Elevation Since Last Inspection (ft)
	Latitude	Longitude	
PZ-1	33.20580929	-83.32476293	390
PZ-2	33.20419757	-83.32441830	381
PZ-3	33.20420819	-83.32434329	374
PZ-4	33.20424460	-83.32414624	371
PZ-5	33.20430657	-83.32378522	368
PZ-6	33.20271879	-83.32409875	379
PZ-7	33.20281515	-83.32352099	374
PZ-8	33.20428014	-83.32378146	367
PZ-9	33.20540444	-83.32391417	375
PZ-10	33.20604602	-83.32413766	381
PZ-11	33.20496699	-83.32378331	371
PZ-12	33.20326214	-83.32340341	367
PZ-13	33.20698095	-83.32451821	394
PZ-14	33.20718234	-83.32458598	395
PZ-15	33.20651972	-83.32410928	389
PZ-16	33.20640653	-83.32399911	386
PZ-17	33.20603278	-83.32381761	379
PZ-18	33.20557398	-83.3237189	376
PZ-19	33.20555105	-83.32370188	374

DRAIN FLOWS

Drain	Location		Maximum Flow Since Last Inspection (gpm)
	Latitude	Longitude	
FG-1	33.20748986	-83.32475475	0
FG-2	33.20708146	-83.32460902	<1
FG-3	33.20646124	-83.32439091	0
FG-4	33.20588791	-83.32415227	0
FG-5	33.20547361	-83.32400495	<1
FG-6	33.20476784	-83.32378386	0
FG-7	33.20470185	-83.32376770	0
FG-8	33.20415687	-83.32362897	26
FG-9	33.20361973	-83.32350809	3
FG-9A	33.20324104	-83.32345802	3
FG-10	33.20313071	-83.32343776	2
FG-11	33.202516356	-83.32331255	<1

RELIEF WELL FLOWS

Relief Well	Location		Maximum Flow Since Last Inspection (gpm)
	Latitude	Longitude	
W-1	33.20542838	-83.32390451	<1
W-2	33.20516958	-83.32382802	1
W-3	33.20499199	-83.32377080	1
W-4	33.20481944	-83.32372247	3
W-5	33.20464231	-83.32368336	3
W-6	33.20445903	-83.32363479	3
W-7	33.20424880	-83.32357356	3
W-8	33.20414244	-83.32354710	3
W-9	33.20403149	-83.32351424	3
W-10	33.20347660	-83.32341737	1