

257.83 (b) (2)	REPORT OF ANNUAL INSPECTION OF CCR SURFACE IMPOUNDMENT		
	FACILITY NAME: Plant Yates – Ash Pond 3 (AP-3)		
	OWNER/OPERATOR OF FACILITY: Georgia Power Company		
	INSPECTION DATE: August 14, 2019		
	INSPECTING ENGINEER: Patrick B. Rhodes, PE (GA Reg. # PE024586)		
(i)	ANY CHANGES IN GEOMETRY OF THE IMPOUNDING STRUCTURE SINCE THE PREVIOUS ANNUAL INSPECTION?	Yes	
	(IF YES, DESCRIBE): Sheet piling has been installed along the downstream slope of the dam near the toe to stabilize excavations beyond the toe of the dam.		
(ii)	LOCATION AND TYPE OF EXISTING INSTRUMENTATION	See Attached Table	
(ii)	MAXIMUM RECORDED READING OF EACH INSTRUMENT SINCE PREVIOUS ANNUAL INSPECTION	See Attached Table	
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF THE IMPOUNDED WATER SINCE PREVIOUS ANNUAL INSPECTION		
	MIN. DEPTH: 0 ft.	MAX. DEPTH: 0 ft.	PRESENT DEPTH: 0 ft.
	MIN. ELEVATION: N/A	MAX. ELEVATION: N/A	PRESENT. ELEVATION: N/A
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF CCR SINCE PREVIOUS ANNUAL INSPECTION.		
	MIN. DEPTH: 0 ft.	MAX. DEPTH: 44 ft.	PRESENT DEPTH: 44 ft.
	MIN. ELEVATION: N/A	MAX. ELEVATION: 794 ft.	PRESENT ELEVATION: 794 ft.
(iv)	APPROXIMATE STORAGE CAPACITY OF IMPOUNDING STRUCTURE AT TIME OF INSPECTION.	See Note 1	
(v)	APPROXIMATE VOLUME OF IMPOUNDED WATER AND CCR AT TIME OF INSPECTION	WATER: 0 yd ³ See Note 2	CCR: 1,245,000 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):		



Note 1: AP-3 is currently undergoing closure construction, and no longer has the ability to impound water. Dry ash is being stacked and compacted within the original AP-3 footprint.

Note 2: Due to ongoing closure activities, any water within AP-3 is temporary stormwater detained in separate detention ponds.

- Cubic yard estimates are derived by qualified personnel from available information. As Ash Pond 3 and Ash Pond B' are being combined into the "Ash Management Area" for closure in place. With consolidation ongoing, it is not currently possible to differentiate how much ash went into the former AP-3 footprint and the former AP-B' footprint. Increased ash storage volumes from the previous annual report are shown in the AP-3 volume totals reflect ash that may actually be in the former AP-B' footprint.

**LOCATION AND TYPE OF EXISTING INSTRUMENTATION
YATES ASH POND 3**

Instrument No.	Type of Instrument	Location of Instrument		Maximum Measured Elevation Since Last Inspection
		Northing	Easting	
EP-1	Piezometer	1256501.06	2074989.17	741 ft
EP-2	Piezometer	1256505.95	2074993.04	741 ft
EP-3	Piezometer	1256695.48	2075039.36	735 ft
EP-4	Piezometer	1256704.31	2075043.75	736 ft
EP-5	Piezometer	1256979.79	2075116.41	741 ft
EP-6	Piezometer	1256985.02	2075118.90	741 ft

