

257.83 (b) (2)	REPORT OF ANNUAL INSPECTION OF CCR SURFACE IMPOUNDMENT		
	FACILITY NAME: Plant Yates – Ash Pond 2 (AP-2)		
	OWNER/OPERATOR OF FACILITY: Georgia Power Company		
	INSPECTION DATE: September 23, 2020		
	INSPECTING ENGINEER: Patrick B. Rhodes, PE (Georgia P.E. License # 24586)		
(i)	ANY CHANGES IN GEOMETRY OF THE IMPOUNDING STRUCTURE SINCE THE PREVIOUS ANNUAL INSPECTION? (IF YES, DESCRIBE):	No	
(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: 18 ft.	PRESENT DEPTH: Up to 18 ft.
	MIN. ELEVATION: 690 ft.	MAX. ELEVATION: 720 ft.	PRESENT ELEVATION: 720 ft.
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF CCR SINCE PREVIOUS ANNUAL INSPECTION.		
	MIN. DEPTH: 0 ft.	MAX. DEPTH: 11 ft.	PRESENT DEPTH: Up to 11 ft.
	MIN. ELEVATION: 690 ft	MAX. ELEVATION: 710 ft.	PRESENT ELEVATION: Up to 710 ft.
(iv)	APPROXIMATE STORAGE CAPACITY OF IMPOUNDING STRUCTURE AT TIME OF INSPECTION.	1,732,510 yd ³	
(v)	APPROXIMATE VOLUME OF IMPOUNDED WATER AND CCR AT TIME OF INSPECTION	WATER: 240,340 yd ³	CCR: 487,307 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? (IF YES, DESCRIBE):	No	
(vii)	ANY OTHER CHANGE(S) WHICH MAY HAVE AFFECTED THE STABILITY OR OPERATION SINCE THE PREVIOUS ANNUAL INSPECTION? (IF YES, DESCRIBE):	No	

Note 1: Ash Pond AP-2 has been divided into two sections (East and West) by a common coffer dam. Ash Removal is underway in the West Section. Depths are reflective of both East and West Sections where applicable.

- Cubic yard estimates are derived by qualified personnel from available information. Ash removed from AP-2 was placed in Ash Pond 3 and is reflected in ash volumes for AP-3.



**LOCATION AND TYPE OF EXISTING INSTRUMENTATION
YATES ASH POND 2**

Instrument No.	Type of Instrument	Location of Instrument		Maximum Elevation Since Last Inspection
		Northing	Easting	
AP2-1 Shallow	Piezometer	1259240.05	2070394.77	715 ft
AP2-1 Deep	Piezometer	1259231.04	2070389.59	699 ft
AP2-2 Deep	Piezometer	1259256.90	2070344.53	697 ft
AP2-2 Shallow	Piezometer	1259192.30	2070301.21	706 ft
AP2-3	Piezometer	1259293.76	2070298.64	693 ft