

257.83 (b) (2)	REPORT OF ANNUAL INSPECTION OF CCR SURFACE IMPOUNDMENT		
	FACILITY NAME: Plant Yates – Ash Pond 3		
	OWNER/OPERATOR OF FACILITY: Georgia Power Company		
	INSPECTION DATE: November 16, 2016		
	INSPECTING ENGINEER: Patrick B. Rhodes, PE (GA 024586)		
(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 TABLE and PLAN	
(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	MAX. DEPTH: 5	PRESENT DEPTH: Up to 5 ft
	MIN. ELEVATION: N/A	MAX. ELEVATION: 750.4	PRESENT. ELEVATION: 750.4 ft.
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF CCR SINCE PREVIOUS ANNUAL INSPECTION.		
	MIN. DEPTH: 0 ft	MAX. DEPTH: 18.8 ft	PRESENT DEPTH: 18.8 ft.
	MIN. ELEVATION: N/A	MAX. ELEVATION: 748.8 ft	PRESENT ELEVATION: 748.8 ft.
(iv)	APPROXIMATE STORAGE CAPACITY OF IMPOUNDING STRUCTURE AT TIME OF INSPECTION.	1,000,000 yd ³	
(v)	APPROXIMATE VOLUME OF IMPOUNDED WATER AND CCR AT TIME OF INSPECTION	WATER: <20,000 yd ³ See Note 1	CCR: 750,200 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: An accurate estimate of the stored volume in AP3 at the present time cannot be made due to ongoing closure activities. The impoundment no longer receives process water flows, and CCR is being relocated to AP-3 from other onsite ash pond closures.

- Cubic yard estimates are derived by qualified personnel from available information.



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

Instrument No.	Type of Instrument	Location of Instrument		Maximum Reading Since Last Inspection
		Northing	Easting	
EP-1	Piezometer	1256501.06	2074989.17	EL 748
EP-2	Piezometer	1256505.95	2074993.04	EL 747
EP-3	Piezometer	1256695.48	2075039.36	EL 745
EP-4	Piezometer	1256704.31	2075043.75	EL 745
EP-5	Piezometer	1256979.79	2075116.41	EL 746
EP-6	Piezometer	1256985.02	2075118.90	EL 746