

257.83 (b) (2)	REPORT OF ANNUAL INSPECTION OF CCR SURFACE IMPOUNDMENT		
	FACILITY NAME: Plant Yates – Ash Pond 2		
	OWNER/OPERATOR OF FACILITY: Georgia Power Company		
	INSPECTION DATE: August 22, 2018		
	INSPECTING ENGINEER: Patrick B. Rhodes, PE (GA Reg. # PE024586)		
(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	
(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: 15 ft.	PRESENT DEPTH: Up to 15 ft.
	MIN. ELEVATION: 719 ft.	MAX. ELEVATION: 723 ft.	PRESENT ELEVATION: 722 ft.
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF CCR SINCE PREVIOUS ANNUAL INSPECTION.		
	MIN. DEPTH: 5 ft.	MAX. DEPTH: 30.4 ft.	PRESENT DEPTH: 30.4 ft.
	MIN. ELEVATION: 690 ft	MAX. ELEVATION: 720.1 ft.	PRESENT ELEVATION: 720.1 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: 575,000 yd ³	CCR: 1,051,626 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):		

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



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

Instrument No.	Type of Instrument	Location of Instrument		Maximum Reading Since Last Inspection
		Northing	Easting	
AP2-1 Shallow	Piezometer	1259240.05	2070394.77	EL 720
AP2-1 Deep	Piezometer	1259231.04	2070389.59	EL 700
AP2-2 Deep	Piezometer	1259256.90	2070344.53	EL 698
AP2-2 Shallow	Piezometer	1259192.30	2070301.21	EL 707
AP2-3	Piezometer	1259293.76	2070298.64	EL 693

