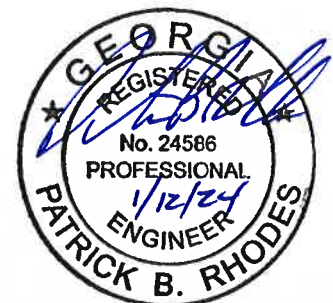


257.83 (b) (2)	REPORT OF ANNUAL INSPECTION OF CCR SURFACE IMPOUNDMENT		
	FACILITY NAME: Plant Yates CCR Surface Impoundment AP-2, Permit 038-016D (CCR)		
	OWNER/OPERATOR OF FACILITY: Georgia Power Company		
	INSPECTION DATE: November 15, 2023		
	INSPECTING ENGINEER: Patrick B. Rhodes, PE (Georgia P.E. License # 24586)		
(i)	ANY CHANGES IN GEOMETRY OF THE IMPOUNDING STRUCTURE SINCE THE PREVIOUS ANNUAL INSPECTION?	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 Table	
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF THE IMPOUNDED WATER SINCE PREVIOUS ANNUAL INSPECTION		
	MIN. DEPTH: 0	MAX. DEPTH: 16 ft	PRESENT DEPTH: 16 ft
	MIN. ELEVATION: N/A	MAX. ELEVATION: 703	PRESENT ELEVATION: 703
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF CCR SINCE PREVIOUS ANNUAL INSPECTION		
	MIN. DEPTH: 0	MAX. DEPTH: Up to 20 ft	PRESENT DEPTH: 0
	MIN. ELEVATION: N/A	MAX. ELEVATION: Up to 719 ft	PRESENT ELEVATION: NA
(iv)	APPROXIMATE STORAGE CAPACITY OF IMPOUNDING STRUCTURE AT TIME OF INSPECTION	1,354,000 yd ³	
(v)	APPROXIMATE VOLUME OF IMPOUNDED WATER AND CCR AT TIME OF INSPECTION²	WATER: 156,000 yd ³	CCR: 0 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) This embankment was placed in operation on August 1, 2022, permanently separating AP-2 into an East and West section. All CCR has been removed from both East and West sections. The western portion of AP-2 can no longer impound water.



**LOCATION AND TYPE OF EXISTING INSTRUMENTATION
YATES AP-2**

Instrument No.	Type of Instrument	Location of Instrument		Maximum Elevation Since Last Inspection ²
		Northing	Easting	
P-1	Piezometer	1259537.06	2070931.23	710
P-2	Piezometer	1259326.73	2071003.95	702
P-3	Piezometer	1259298.22	2070955.10	702
P-4	Piezometer	1259284.44	2070930.71	701
P-5	Piezometer	1259195.73	2071115.10	704
P-6	Piezometer	1259153.21	2071077.67	702
P-7	Piezometer	1259128.71	2071059.85	702
P-8	Piezometer	1259102.65	2071272.90	714

- (2) The eastern portion of AP-2 is being converted to a Service Water Pond now that all CCR has been removed. Initial filling of the pond with water is ongoing but has not reached normal pool level.

