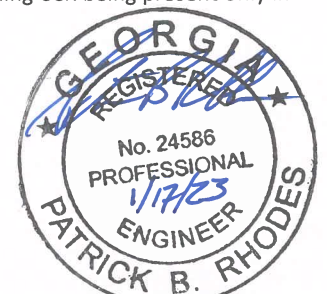


257.83 (b) (2)	REPORT OF ANNUAL INSPECTION OF CCR SURFACE IMPOUNDMENT		
	FACILITY NAME: Plant Yates – Ash Pond 2 (AP-2)		
	OWNER/OPERATOR OF FACILITY: Georgia Power Company		
	INSPECTION DATE: October 28, 2022		
	INSPECTING ENGINEER: Patrick B. Rhodes, P.E. (Georgia P.E. License #24586)		
(i)	ANY CHANGES IN GEOMETRY OF THE IMPOUNDING STRUCTURE SINCE THE PREVIOUS ANNUAL INSPECTION?	N/A ¹	
	(IF YES, DESCRIBE): A new embankment has been constructed bisecting AP-2 into an East and West section. (See footnotes No. 1 and No. 2) The west section (upstream of and adjacent to the original embankment) no longer contains CCR nor has the ability to permanently retain water.		
(ii)	LOCATION AND TYPE OF EXISTING INSTRUMENTATION	See Attached Table	
(ii)	MAXIMUM RECORDED READING OF EACH INSTRUMENT SINCE PREVIOUS ANNUAL INSPECTION	N/A ¹	
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF THE IMPOUNDED WATER SINCE PREVIOUS ANNUAL INSPECTION		
	MIN. DEPTH: N/A ¹	MAX. DEPTH: N/A ¹	PRESENT DEPTH ² : 0 ft
	MIN. ELEVATION: N/A ¹	MAX. ELEVATION: N/A ¹	PRESENT ELEVATION: N/A
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF CCR SINCE PREVIOUS ANNUAL INSPECTION		
	MIN. DEPTH: N/A ¹	MAX. DEPTH: N/A ¹	PRESENT DEPTH ² : Up to 20 ft
	MIN. ELEVATION: N/A ¹	MAX. ELEVATION: N/A ¹	PRESENT ELEVATION: Up to 719 ft
(iv)	APPROXIMATE STORAGE CAPACITY OF IMPOUNDING STRUCTURE AT TIME OF INSPECTION	1,265,000 yd ³	
(v)	APPROXIMATE VOLUME OF IMPOUNDED WATER AND CCR AT TIME OF INSPECTION²	WATER: 0 yd ³	CCR: 50,000 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):		

- (1) This embankment was placed in operation on August 1, 2022, permanently separating AP-2 into an East and West section. Therefore, this is the first 'Annual inspection by a qualified professional engineer' performed for the reconfigured impoundment in accordance with 40 CFR Part 257.83. This information will be included in subsequent annual inspection reports.
- (2) AP-2 is under closure construction and has been dewatered. CCR is currently being removed, with any remaining CCR being present only in the AP-2 East section. All CCR has been removed from the West section, which is located downstream of this new embankment and upstream of the original embankment.



**LOCATION AND TYPE OF EXISTING INSTRUMENTATION
YATES SERVICE WATER POND**

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

(3) This impoundment was placed in operation on August 1, 2022. Therefore, this is the first 'Annual inspection by a qualified professional engineer' performed in accordance with 40 CFR Part 257.83. This information will be included in subsequent annual inspection reports.

