257.83 (b) (2)	REPORT OF ANNUAL	. INSPECTION OF CCR SU	IRFACI	E IMPOUN	DMENT
	FACILITY NAME: Plant McIntosh AP-1, Cell A				
	OWNER/OPERATOR OF FACI	LITY: Georgia Power Compar	ıy		
	INSPECTION DATE: Novembe	r 21, 2019			
	INSPECTING ENGINEER: Patri	ck B. Rhodes, P.E. (Georgia P	.E. Lice	nse #024586)
(i)	ANY CHANGES IN GEOMETRY OF THE IMPOUNDING STRUCTURE SINCE THE PREVIOUS ANNUAL INSPECTION? No			No	
	(IF YES, DESCRIBE):		W18		.,,,,
(ii)	LOCATION AND TYPE OF EXIS	STING INSTRUMENTATION		SEE ATTA	CHED PLAN
(ii)	MAXIMUM RECORDED READING OF EACH INSTRUMENT SINCE PREVIOUS ANNUAL INSPECTION SEE ATTACHED TAIL			CHED TABLE	
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF THE IMPOUNDED WATER SINCE PREVIOUS ANNUAL INSPECTION (ft)				
	MIN. DEPTH: 0	MAX. DEPTH: 15.3	PRESE	NT DEPTH: 1	1.3
	MIN. ELEVATION: 58.5	MAX. ELEVATION: 58.8	PRESE	NT. ELEVATION	ON: 54.8
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF CCR SINCE PREVIOUS ANNUAL INSPECTION. (ft)				
	MIN. DEPTH: 4	MAX. DEPTH: 21	PRESE	ENT DEPTH: up to 21	
	MIN. ELEVATION: 43.5	MAX. ELEVATION: 60.5	PRESE	NT ELEVATIO	N: up to 60.5
(iv)	APPROXIMATE STORAGE CAPACITY OF IMPOUNDING STRUCTURE AT TIME OF INSPECTION. (yd3) 185,500			00	
(v)	APPROXIMATE VOLLIME OF IMPOLINDED WATER AND		WATE	R: 158,000	CCR: 26,871
(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	

⁻ Cubic yard estimates are derived by qualified personnel from available generating data, maintenance records and other available information.

257.83 (b) (2)	REPORT OF ANNUA	AL INSPECTION OF CCR S	URFAC	E IMPOUN	IDMENT
	FACILITY NAME: Plant McIntosh AP-1, Cell B				
	OWNER/OPERATOR OF FACILITY: Georgia Power Company				
	INSPECTION DATE: Novem	ber 21, 2019			
	INSPECTING ENGINEER: Pa	trick B. Rhodes, P.E. (Georgia	P.E. Lice	nse #02458	5)
(i)	ANY CHANGES IN GEOMETRY OF THE IMPOUNDING STRUCTURE SINCE THE PREVIOUS ANNUAL INSPECTION? No			No	
	(IF YES, DESCRIBE):				
(ii)	LOCATION AND TYPE OF EX	XISTING INSTRUMENTATION		SEE ATT	ACHED PLAN
(ii)	MAXIMUM RECORDED READING OF EACH INSTRUMENT SINCE PREVIOUS ANNUAL INSPECTION SEE ATTACHED TA			ACHED TABLE	
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF THE IMPOUNDED WATER SINCE PREVIOUS ANNUAL INSPECTION (ft)				
	MIN. DEPTH: 0	MAX. DEPTH: 30.3	PRESE	NT DEPTH: 1	2.5
	MIN. ELEVATION: 58.2	MAX. ELEVATION: 58.9	PRESE	NT. ELEVATION	ON: 55
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF CCR SINCE PREVIOUS ANNUAL INSPECTION (ft)				
	MIN. DEPTH: 3	MAX. DEPTH: 16.4	PRESE	ENT DEPTH: up to 21	
	MIN. ELEVATION: 42.5	MAX. ELEVATION: 60.5	PRESE	NT ELEVATIO	N: Up to 60.5
(iv)	APPROXIMATE STORAGE CAPACITY OF IMPOUNDING STRUCTURE AT TIME OF INSPECTION. (yd3) 174,200			00	
(v)	APPROXIMATE VOLUME OF AND CCR AT TIME OF INSP		WATER: 160,000 CCR: 13,388		
(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

⁻ Cubic yard estimates are derived by qualified personnel from available generating data, maintenance records and other available information.

REPORT OF ANNU	AL INSPECTION OF CCR S	SURFAC	E IMPOU	NDMENT	
FACILITY NAME: Plant McIntosh AP-1, Cell C					
OWNER/OPERATOR OF FACILITY: Georgia Power Company INSPECTION DATE: November 21, 2019					
					INSPECTING ENGINEER: Pa
ANY CHANGES IN GEOMETRY OF THE IMPOUNDING STRUCTURE SINCE THE PREVIOUS ANNUAL INSPECTION?			No		
(IF YES, DESCRIBE):					
LOCATION AND TYPE OF E	XISTING INSTRUMENTATION		SEE ATT	SEE ATTACHED PLAN	
MAXIMUM RECORDED READING OF EACH INSTRUMENT			SEE ATT	SEE ATTACHED TABLE	
APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF THE IMPOUNDED WATER SINCE PREVIOUS ANNUAL INSPECTION (ft)					
MIN. DEPTH: 18.7	MAX. DEPTH: 19.3	PRESEN	T DEPTH: 15	5	
MIN. ELEVATION: 58.2	MAX. ELEVATION: 58.8	PRESEN	T. ELEVATIO	N: 54.5	
APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF CCR SINCE PREVIOUS ANNUAL INSPECTION. (ft)					
MIN. DEPTH: 0*	MAX. DEPTH: 0*	PRESEN	NT DEPTH: 0*		
MIN. ELEVATION: N/A	MAX. ELEVATION: N/A	PRESEN	T ELEVATIO	N: N/A	
APPROXIMATE STORAGE CAPACITY OF IMPOUNDING STRUCTURE AT TIME OF INSPECTION. (vd3) 158,100			100		
APPROXIMATE VOLUME OF IMPOUNDED WATER AND CCR AT TIME OF INSPECTION (yd3)		WATE	ER: 135,000	CCR: 0*	
ANY APPEARANCE OF AN ACTUAL OR POTENTIAL STRUCTURAL WEAKNESS OF THE CCR UNIT, IN ADDITION TO			No		
(IF YES, DESCRIBE):			1		
ANY OTHER CHANGE(S) WHICH MAY HAVE AFFECTED THE STABILITY OR OPERATION SINCE THE PREVIOUS ANNUAL INSPECTION? (IF YES, DESCRIBE):			No		
	FACILITY NAME: Plant McI OWNER/OPERATOR OF FA INSPECTION DATE: Novem INSPECTING ENGINEER: Pa ANY CHANGES IN GEOMET STRUCTURE SINCE THE PRI (IF YES, DESCRIBE): LOCATION AND TYPE OF E. MAXIMUM RECORDED RE. SINCE PREVIOUS ANNUAL APPROXIMATE MINIMUM IMPOUNDED WATER SINCE MIN. DEPTH: 18.7 MIN. ELEVATION: 58.2 APPROXIMATE MINIMUM SINCE PREVIOUS ANNUAL MIN. DEPTH: 0* MIN. ELEVATION: N/A APPROXIMATE STORAGE OF STRUCTURE AT TIME OF IN APPROXIMATE VOLUME OF CCR AT TIME OF INSPECTION ANY APPEARANCE OF AN A STRUCTURAL WEAKNESS OF ANY EXISTING CONDITION THE POTENTIAL TO DISRUE THE CCR UNIT AND APPUR (IF YES, DESCRIBE):	FACILITY NAME: Plant McIntosh AP-1, Cell C OWNER/OPERATOR OF FACILITY: Georgia Power Comp INSPECTION DATE: November 21, 2019 INSPECTING ENGINEER: Patrick B. Rhodes, P.E. (Georgia ANY CHANGES IN GEOMETRY OF THE IMPOUNDING STRUCTURE SINCE THE PREVIOUS ANNUAL INSPECTION (IF YES, DESCRIBE): LOCATION AND TYPE OF EXISTING INSTRUMENTATION MAXIMUM RECORDED READING OF EACH INSTRUMENTATION MAXIMUM RECORDED READING OF EACH INSTRUMENTATION APPROXIMATE MINIMUM, MAXIMUM AND PRESENT INTERPRETATION APPROXIMATE MINIMUM, MAXIMUM AND PRESENT INTERPRETATION: 58.2 MIN. DEPTH: 18.7 MIN. ELEVATION: 58.2 MAX. ELEVATION: 58.8 APPROXIMATE MINIMUM, MAXIMUM AND PRESENT INTERPRETATION: N/A MIN. DEPTH: 0* MIN. DEPTH: 0* MIN. DEPTH: 0* MIN. ELEVATION: N/A MAX. DEPTH: 0* MIN. ELEVATION: N/A MAX. ELEVATION: N/A APPROXIMATE STORAGE CAPACITY OF IMPOUNDING STRUCTURE AT TIME OF INSPECTION. (yd3) APPROXIMATE VOLUME OF IMPOUNDED WATER AND CCR AT TIME OF INSPECTION (yd3) ANY APPEARANCE OF AN ACTUAL OR POTENTIAL STRUCTURAL WEAKNESS OF THE CCR UNIT, IN ADDITION ANY EXISTING CONDITIONS THAT ARE DISRUPTING OR THE POTENTIAL TO DISRUPT THE OPERATION AND SAF THE CCR UNIT AND APPURTENANT STRUCTURES? (IF YES, DESCRIBE): ANY OTHER CHANGE(S) WHICH MAY HAVE AFFECTED TO STABILITY OR OPERATION SINCE THE PREVIOUS ANNU	FACILITY NAME: Plant McIntosh AP-1, Cell C OWNER/OPERATOR OF FACILITY: Georgia Power Company INSPECTION DATE: November 21, 2019 INSPECTING ENGINEER: Patrick B. Rhodes, P.E. (Georgia P.E. Lice ANY CHANGES IN GEOMETRY OF THE IMPOUNDING STRUCTURE SINCE THE PREVIOUS ANNUAL INSPECTION? (IF YES, DESCRIBE): LOCATION AND TYPE OF EXISTING INSTRUMENTATION MAXIMUM RECORDED READING OF EACH INSTRUMENT SINCE PREVIOUS ANNUAL INSPECTION APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AI IMPOUNDED WATER SINCE PREVIOUS ANNUAL INSPECTION (ft; MIN. DEPTH: 18.7 MAX. DEPTH: 19.3 PRESEN MIN. ELEVATION: 58.2 MAX. ELEVATION: 58.8 PRESEN APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AI SINCE PREVIOUS ANNUAL INSPECTION. (ft) MIN. DEPTH: 0* MAX. DEPTH: 0* PRESEN MIN. ELEVATION: N/A MAX. ELEVATION: N/A PRESEN APPROXIMATE STORAGE CAPACITY OF IMPOUNDING STRUCTURE AT TIME OF INSPECTION. (yd3) APPROXIMATE VOLUME OF IMPOUNDED WATER AND CCR AT TIME OF INSPECTION (yd3) 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): ANY OTHER CHANGE(S) WHICH MAY HAVE AFFECTED THE STABILITY OR OPERATION SINCE THE PREVIOUS ANNUAL	OWNER/OPERATOR OF FACILITY: Georgia Power Company INSPECTION DATE: November 21, 2019 INSPECTING ENGINEER: Patrick B. Rhodes, P.E. (Georgia P.E. License #02458 ANY CHANGES IN GEOMETRY OF THE IMPOUNDING STRUCTURE SINCE THE PREVIOUS ANNUAL INSPECTION? (IF YES, DESCRIBE): LOCATION AND TYPE OF EXISTING INSTRUMENTATION MAXIMUM RECORDED READING OF EACH INSTRUMENT SINCE PREVIOUS ANNUAL INSPECTION APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION IMPOUNDED WATER SINCE PREVIOUS ANNUAL INSPECTION (ft) MIN. DEPTH: 18.7 MAX. DEPTH: 19.3 PRESENT DEPTH AND ELEVATION SINCE PREVIOUS ANNUAL INSPECTION. (ft) MIN. DEPTH: 0* MAX. DEPTH: 0* MIN. DEPTH: 0* MIN. DEPTH: 0* MIN. ELEVATION: N/A APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION SINCE PREVIOUS ANNUAL INSPECTION. (ft) MIN. DEPTH: 0* MIN. ELEVATION: N/A APPROXIMATE STORAGE CAPACITY OF IMPOUNDING STRUCTURE AT TIME OF INSPECTION. (yd3) APPROXIMATE VOLUME OF IMPOUNDED WATER AND CCR AT TIME OF INSPECTION (yd3) 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): ANY OTHER CHANGE(S) WHICH MAY HAVE AFFECTED THE STABILITY OR OPERATION SINCE THE PREVIOUS ANNUAL	

^{*}All CCR was reportedly removed from Cell C in 2007.

- Cubic yard estimates are derived by qualified personnel from available generating data, maintenance records and other available information.

257.83 (b) (2)	REPORT OF ANNUA	AL INSPECTION OF CCR S	URFAC	E IMPOUI	NDMENT	
	FACILITY NAME: Plant McIntosh AP-1, Cell D					
	OWNER/OPERATOR OF FACILITY: Georgia Power Company					
	INSPECTION DATE: Novemb	per 21, 2019				
	INSPECTING ENGINEER: Par	trick B. Rhodes, P.E. (Georgia	P.E. Lice	nse #02458	6)	
(i)	ANY CHANGES IN GEOMETRY OF THE IMPOUNDING			No		
		VIOUS ANNUAL INSPECTION	1?	NO		
	(IF YES, DESCRIBE):					
(ii)		ISTING INSTRUMENTATION		SEE ATT	ACHED PLAN	
(ii)		ADING OF EACH INSTRUMEN	IT	SEE ATT	ACHED TABLE	
	SINCE PREVIOUS ANNUAL			L.,		
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF IMPOUNDED WATER SINCE PREVIOUS ANNUAL INSPECTION (ft)				ON OF THE	
	MIN. DEPTH: 28.8	MAX. DEPTH: 27.7	PRESEN	T DEPTH: 2	3.7	
	MIN. ELEVATION: 58.3	MAX. ELEVATION: 58.8	PRESEN	T. ELEVATIO	N: 54.8	
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF CCR					
	SINCE PREVIOUS ANNUAL INSPECTION. (ft)					
	MIN. DEPTH: 1.6	MAX. DEPTH: 1.6	PRESEN	NT DEPTH: 1.6		
	MIN. ELEVATION: 41	MAX. ELEVATION: 41	PRESEN	T ELEVATIO	N: 41	
(iv)	APPROXIMATE STORAGE CAPACITY OF IMPOUNDING			31,924		
	STRUCTURE AT TIME OF IN			31,3	24	
(v)	APPROXIMATE VOLUME O CCR AT TIME OF INSPECTION	VOLUME OF IMPOUNDED WATER AND INSPECTION (yd3) WATER: 28,658 CCR: 3,2		CCR: 3,266		
(vi)	ANY APPEARANCE OF AN A	ACTUAL OR POTENTIAL				
	STRUCTURAL WEAKNESS OF THE CCR UNIT, IN ADDITION TO					
	ANY EXISTING CONDITIONS THAT ARE DISRUPTING OR HAVE				No	
	THE POTENTIAL TO DISRUPT THE OPERATION AND SAFETY OF					
	THE CCR UNIT AND APPURTENANT STRUCTURES?					
	(IF YES, DESCRIBE):					
(vii)	ANY OTHER CHANGE(S) WI	HICH MAY HAVE ACCEPTED	THE	<u> </u>		
(VII)	ANY OTHER CHANGE(S) WHICH MAY HAVE AFFECTED THE STABILITY OR OPERATION SINCE THE PREVIOUS ANNUAL				No	
	INSPECTION?				140	
	(IF YES, DESCRIBE):					
,	1					

⁻ Cubic yard estimates are derived by qualified personnel from available generating data, maintenance records and other available information.

MAXIMUM RECORDED READINGS OF INSTRUMENTATION PLANT MCINTOSH ASH POND

PIEZOMETERS

PIEZOMETER NUMBER	MAXIMUM RECORDED READING*	LOCATION**
M1	EL 46	32° 21′ 07.92″ N, 81° 10′ 07.13″ W
M2	EL 43	32° 21′ 08.19″ N, 81° 10′ 17.72″ W
M6	EL 49	32° 21′ 04.36″ N, 81° 10′ 10.90″ W
M7	EL 27	32° 21′ 03.54″ N, 81° 10′ 10.34″ W

^{*}MAXIMUM RECORDED READING SINCE LAST ANNUAL INSPECTION; ROUNDED TO NEAREST FOOT

TOE DRAIN SUMP FLOWS*

PUMP NUMBER	MAXIMUM MEASURED FLOW	Location**
A SUMP	4.7 gpm	32° 21′ 12.35″ N, 81° 10′ 11.75″ W
C SUMP NORTH	1.6 gpm	32° 21′ 03.42″ N, 81° 10′ 10.49″ W
C SUMP SOUTH	<1 gpm	32° 21′ 00.63″ N, 81° 10′ 12.74″ W

^{*}TOE DRAIN FLOWS COLLECTED IN A SUMP AND PUMPED BACK INTO ASH POND



^{**} LOCATION ESTIMATED FROM AERIAL IMAGING

^{**} LOCATION ESTIMATED FROM AERIAL IMAGING