257.83 (b) (2)	REPORT OF ANNUAL INSPECTION OF CCR SURFACE IMPOUNDMENT							
	FACILITY NAME: Plant McIntosh AP-1, Cell A							
	OWNER/OPERATOR OF FACILITY: Georgia Power Company							
	INSPECTION DATE: November 7, 2018							
	INSPECTING ENGINEER: P	atrick	B. Rhodes, P.E. (Georg	ia P	.E. Licer	rse #024586))	
(i)	ANY CHANGES IN GEOME	TRY (OF THE IMPOUNDING				10	
	STRUCTURE SINCE THE PR	EVIC	US ANNUAL INSPECTIO	N?		ſ	NO	
	(IF YES, DESCRIBE):							
(ii)	LOCATION AND TYPE OF I	XIST	ING INSTRUMENTATIO	N		SEE ATTA	CHED PLAN	
(ii)	MAXIMUM RECORDED READING OF EACH INSTRUMENT SINCE PREVIOUS ANNUAL INSPECTION SEE ATTACHED TABLE					CHED TABLE		
(iii)	APPROXIMATE MINIMUN	1, MA	XIMUM AND PRESENT	DE	PTH AN	D ELEVATIO	N OF THE	
	IMPOUNDED WATER SIN	CE PI	REVIOUS ANNUAL INSP	ECT	ION (ft)			
	MIN. DEPTH: 0	MA	X. DEPTH: 20.1	PF	RESENT	DEPTH: 19		
	MIN. ELEVATION: 58.5 MAX. ELEVATION: 59.6 PRESENT				RESENT.	. ELEVATION: 58.5		
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF CCR					N OF CCR		
	SINCE PREVIOUS ANNUAL INSPECTION. (ft)							
	MIN. DEPTH: 4 MAX. DEPTH: 21 PRE			SENT 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 185,500				10			
	STRUCTURE AT TIME OF I							
(v)	APPROXIMATE VOLUME OF IMPOUNDED WATER AND CCR AT TIME OF INSPECTION (yd3) CCR: 26,				CCR: 26,87:			
(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):	81 20						
(vii)	ANY OTHER CHANGE(S) V STABILITY OR OPERATION INSPECTION?						NO	
	(IF YES, DESCRIBE):						ORO	
							V#121	
							SET ME	

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

257.83 (b) (2)	REPORT OF ANNU	JAL INSPECTION OF CCF	R SURF	ACE IMPOL	JNDMENT		
	FACILITY NAME: Plant McIntosh AP-1, Cell B						
	OWNER/OPERATOR OF FACILITY: Georgia Power Company						
	INSPECTION DATE: November 7, 2018						
	INSPECTING ENGINEER: P	atrick B. Rhodes, P.E. (Georg	gia P.E. L	icense #0245	586)		
(i)	ANY CHANGES IN GEOMETRY OF THE IMPOUNDING STRUCTURE SINCE THE PREVIOUS ANNUAL INSPECTION?						
	(IF YES, DESCRIBE):						
(ii)	LOCATION AND TYPE OF	EXISTING INSTRUMENTATION	N N	SEE AT	TACHED PLAN		
(ii)	MAXIMUM RECORDED RISINCE PREVIOUS ANNUA	EADING OF EACH INSTRUM LINSPECTION	ENT	SEE AT	TACHED TABLE		
(iii)	•	A, MAXIMUM AND PRESEN CE PREVIOUS ANNUAL INSP			TION OF THE		
•	MIN. DEPTH: 0	MAX. DEPTH: 30.3	PRESE	ESENT DEPTH: 28.7			
	MIN. ELEVATION: 58.2 MAX. ELEVATION: 59.8 PRESENT. ELEVATION: 58.2				N: 58.2		
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF CCR SINCE PREVIOUS ANNUAL INSPECTION (ft)						
	MIN. DEPTH: 3	MAX. DEPTH: 21	PR	SENT DEPTH	l: up to 21		
	MIN. ELEVATION: 42.5	MAX. ELEVATION: 60.5	PRI	ESENT ELEVA	ENT ELEVATION: Up to 60.		
(iv)	APPROXIMATE STORAGE CAPACITY OF IMPOUNDING STRUCTURE AT TIME OF INSPECTION. (yd3) 174,200				,200		
(v)	APPROXIMATE VOLUME OF IMPOUNDED WATER AND CCR AT TIME OF INSPECTION (yd3) WATER: 160,000			0 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?						
	(IF YES, DESCRIBE):						
(vii)	1	VHICH MAY HAVE AFFECTE N SINCE THE PREVIOUS ANN			NO		
	(IF YES, DESCRIBE):						
					CONTRACTOR OF THE PARTY OF THE		

⁻ Cubic yard estimates are derived by qualified personnel from available information

257.83 (b) (2)	REPORT OF ANNUAL INSPECTION OF CCR SURFACE IMPOUNDMENT						
<u> </u>	FACILITY NAME: Plant McIntosh AP-1, Cell C						
	OWNER/OPERATOR OF FACILITY: Georgia Power Company						
	INSPECTION DATE: November 7, 2018						
	INSPECTING ENGINEER: P	atrick B. Rl	hodes, P.E. (Georg	gia P	.E. Lice	nse #02458	6)
(i)	ANY CHANGES IN GEOME	TRY OF TH	IE IMPOUNDING				NO
	STRUCTURE SINCE THE PE	REVIOUS A	NNUAL INSPECTION	ON?			
	(IF YES, DESCRIBE):		<u>.</u>				
(ii)	LOCATION AND TYPE OF					SEE ATT	ACHED PLAN
(ii)	MAXIMUM RECORDED READING OF EACH INSTRUMENT SINCE PREVIOUS ANNUAL INSPECTION SEE ATTACHED TAB					ACHED TABLE	
(iii)	APPROXIMATE MINIMUN IMPOUNDED WATER SIN						ON OF THE
	MIN. DEPTH: 18.7	PTH: 20.2		<u>·</u>	DEPTH: 18.7		
		IVIAA. DEFTH. 20.2			ACSENT DEFTH. 18.7		
	MIN. ELEVATION: 58.2	MAX. ELEVATION: 59.7 PRESENT		ESENT	T. ELEVATION: 58.2		
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVAT				ND ELEVATI	ON OF CCR	
	SINCE PREVIOUS ANNUAL INSPECTION. (ft)						
	MIN. DEPTH: 0*				PRESENT DEPTH: 0*		
	MIN. ELEVATION: N/A	MAX. ELEVATIO				EVATION: N/A	
(iv)	APPROXIMATE STORAGE			3	158,100		
	STRUCTURE AT TIME OF I			_			
(v)	APPROXIMATE VOLUME OF IMPOUNDED WATER AND CCR AT TIME OF INSPECTION (yd3)			WATE	R:135,000	CCR: 0*	
(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) V STABILITY OR OPERATION INSPECTION?						NO
	(IF YES, DESCRIBE):						& QRQ
							Y ASTEN

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

⁻ Cubic yard estimates are derived by qualified personnel from available information

257.83 (b) (2)	REPORT OF ANNUAL INSPECTION OF CCR SURFACE IMPOUNDMENT							
	FACILITY NAME: Plant McIntosh AP-1, Cell D							
	OWNER/OPERATOR OF FACILITY: Georgia Power Company							
	INSPECTION DATE: November 7, 2018							
	INSPECTING ENGINEER: P	atrick B. Rhodes, P.E. (Georg	gia P.	E. Lice	nse #02458	6)		
(i)	l .	TRY OF THE IMPOUNDING				NO		
		REVIOUS ANNUAL INSPECTI	ON?					
	(IF YES, DESCRIBE):							
(ii)	LOCATION AND TYPE OF	EXISTING INSTRUMENTATION	DAI.		CCC ATT	ACHED DI AN		
(ii)		EADING OF EACH INSTRUM				ACHED PLAN		
(11)	SINCE PREVIOUS ANNUA		ENI		SEE ATT	ACHED TABLE		
(iii)		M, MAXIMUM AND PRESEN	T DEF	L L	ID ELEVATI	ON OF THE		
 ,		ICE PREVIOUS ANNUAL INSI				OR OF THE		
	MIN. DEPTH: 28.8	MAX. DEPTH: 30.3	_	<u> </u>	NT DEPTH: 28.8			
	MIN. ELEVATION: 58.3	I. ELEVATION: 58.3 MAX. ELEVATION: 59.8 PRESENT. ELEV				LEVATION: 58.3		
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF CCR					ON OF CCB		
()	SINCE PREVIOUS ANNUAL INSPECTION. (ft)							
			PRE	ESENT DEPTH: 1.6				
	MIN. ELEVATION: 41				SENT ELEVATION: 41			
(iv)	APPROXIMATE STORAGE CAPACITY OF IMPOUNDING					034		
	STRUCTURE AT TIME OF INSPECTION. (yd3)				24			
(v)	APPROXIMATE VOLUME	OF IMPOUNDED WATER AN	ND	\A/ATE	ER:28,658 CCR: 3,26			
	CCR AT TIME OF INSPECTION (yd3) WATER:28,658 CCR: 3				CCR: 3,200			
(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					NO		
	THE POTENTIAL TO DISRUPT THE OPERATION AND SAFETY OF THE CCR UNIT AND APPURTENANT STRUCTURES?							
_	(IF YES, DESCRIBE):							
	(II TES, DESCRIBE).				<u> </u>			
(vii)		VHICH MAY HAVE AFFECTE						
	STABILITY OR OPERATION SINCE THE PREVIOUS ANNUAL					NO		
	INSPECTION?							
	(IF YES, DESCRIBE):					<i>eung</i>		
						ASTEN.		
_	<u> </u>				11 247	V9-5-113		

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

MAXIMUM RECORDED READINGS OF INSTRUMENTATION PLANT MCINTOSH ASH POND

PIEZOMETERS

PIEZOMETER NUMBER	MAXIMUM RECORDED READING*
M1	EL 47
M2	EL 44
M6	EL 49
M7	EL 28

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

TOE DRAIN SUMP FLOWS*

PUMP NUMBER	MAXIMUM MEASURED FLOW
A SUMP	1.9 gpm
C SUMP NORTH	<1 gpm
C SUMP SOUTH	<1 gpm

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