

<b>257.83 (b) (2)</b>	<b>REPORT OF ANNUAL INSPECTION OF CCR SURFACE IMPOUNDMENT</b>		
	FACILITY NAME: Plant Hammond, Ash Pond 2 (AP-2)		
	OWNER/OPERATOR OF FACILITY: Georgia Power Company		
	INSPECTION DATE: December 6, 2018		
	INSPECTING ENGINEER: Patrick B. Rhodes, P.E. (GA PE# 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 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: 19'	PRESENT DEPTH: up to 19'
	MIN. ELEVATION: 576	MAX. ELEVATION: 595	PRESENT. ELEVATION: 595
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF CCR SINCE PREVIOUS ANNUAL INSPECTION.		
	MIN. DEPTH: 6'	MAX. DEPTH: 15'	PRESENT DEPTH: up to 15'
	MIN. ELEVATION: 576	MAX. ELEVATION: 585	PRESENT ELEVATION: 585
(iv)	APPROXIMATE STORAGE CAPACITY OF IMPOUNDING STRUCTURE AT TIME OF INSPECTION.	902,000 cy <sup>(1)</sup>	
(v)	APPROXIMATE VOLUME OF IMPOUNDED WATER AND CCR AT TIME OF INSPECTION	WATER: 30,000 cy <sup>(2)</sup>	CCR: 870,000 cy <sup>(2)</sup>
(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 information.

(2) Pond is divided into two operational areas. One area is utilized for wet-slucing of the ash. The second area is used to excavate, dry and process the ash for off-site landfilling. Volumes and depths vary continually in the ash pond based on operations (generation and removal rates).





**INSTRUMENTATION PLAN  
PLANT HAMMOND ASH POND 2**

**INSTRUMENTATION READINGS  
PLANT HAMMOND ASH POND 2**

PIEZOMETER NUMBER	MAXIMUM RECORDED READING*
AP2-2	EL 583
AP2-3	EL 566

\*MAXIMUM RECORDED READING SINCE LAST ANNUAL INSPECTION; ROUNDED TO NEAREST FOOT

