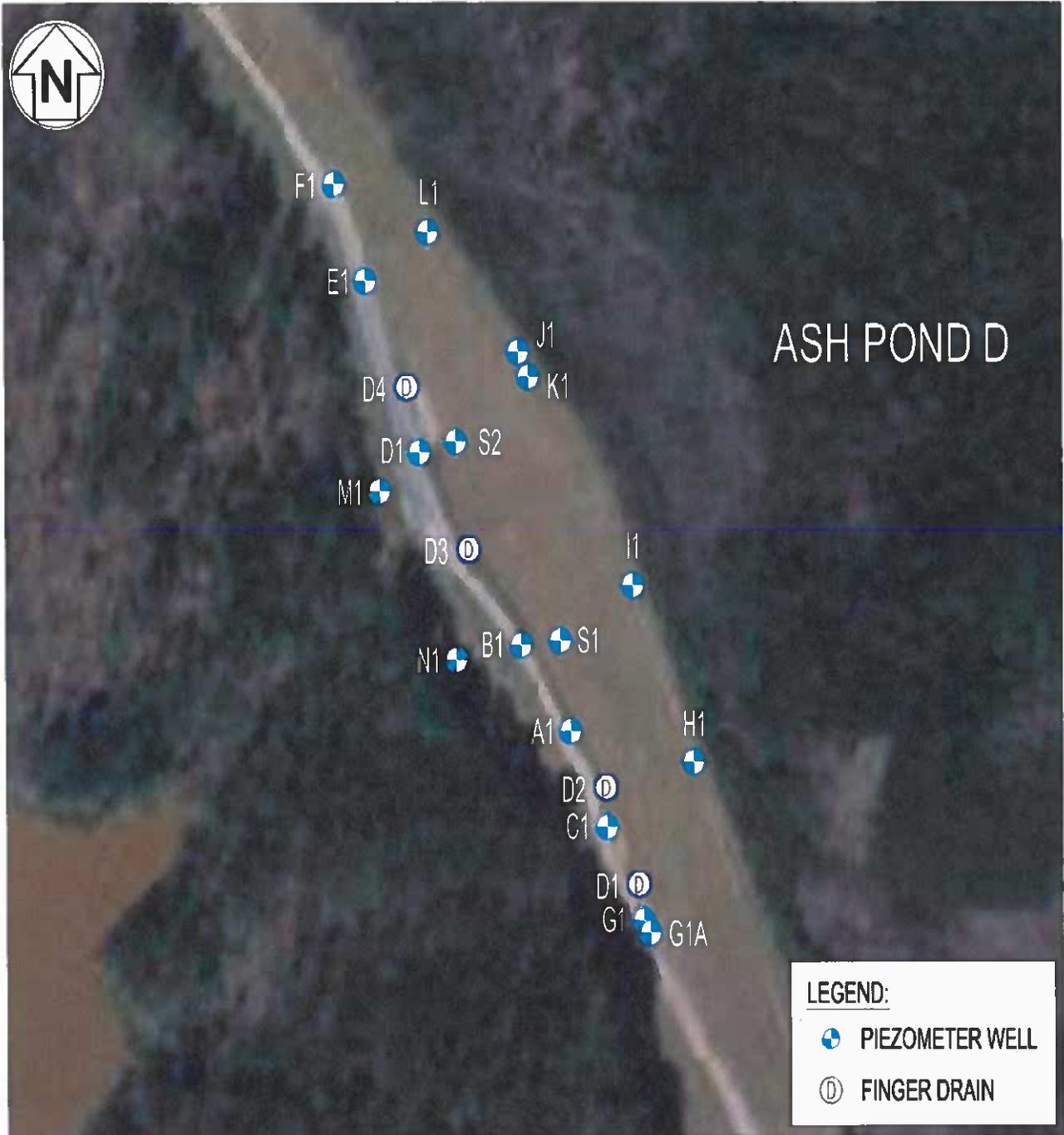


§ 257.100(f)(3)(iv) as set forth by §257.83(b)	REPORT OF ANNUAL INSPECTION OF CCR SURFACE IMPOUNDMENT		
	FACILITY NAME: Plant Branch Ash Pond D (AP-D)		
	OWNER/OPERATOR OF FACILITY: Georgia Power Company		
	INSPECTION DATE: November 6, 2025		
	INSPECTING ENGINEER: J. Marlon Thomas, P.E. (Georgia P.E. License #040073)		
(i)	ANY CHANGES IN GEOMETRY OF THE IMPOUNDING STRUCTURE SINCE THE PREVIOUS ANNUAL INSPECTION? (IF YES, DESCRIBE):	No	
(ii)	LOCATION AND TYPE OF EXISTING INSTRUMENTATION	See Attached Plan	
(ii)	MAXIMUM RECORDED READING OF EACH INSTRUMENT SINCE PREVIOUS ANNUAL INSPECTION	See Attached Tables	
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF THE IMPOUNDED WATER SINCE PREVIOUS ANNUAL INSPECTION		
	MIN. DEPTH: 0 ft	MAX. DEPTH: 0 ft	PRESENT DEPTH: 0 ft
	MIN. ELEVATION: N/A	MAX. ELEVATION: N/A	PRESENT ELEVATION: N/A
(iii)	APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF CCR SINCE PREVIOUS ANNUAL INSPECTION		
	MIN. DEPTH: 0 ft	MAX. DEPTH: 52 ft	PRESENT DEPTH: Up to 52 ft
	MIN. ELEVATION: 350 ft	MAX. ELEVATION: 446 ft	PRESENT ELEVATION: Up to 446 ft ⁽²⁾
(iv)	APPROXIMATE STORAGE CAPACITY OF IMPOUNDING STRUCTURE AT TIME OF INSPECTION		1,135,000 yd ³ ⁽¹⁾
(v)	APPROXIMATE VOLUME OF IMPOUNDED WATER AND CCR AT TIME OF INSPECTION	WATER: 0 yd ³	CCR: 1,347,000 yd ³ ⁽²⁾
(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	

- (1) Approximate storage capacity of impounding structure is estimated as the total storage volume of the pond up to the dam crest elevation of 402 feet.
- (2) Approximately 100,000 cubic yards of material was removed from AP-B and stacked in AP-D.



**INSTRUMENTATION PLAN
PLANT BRANCH ASH POND D**



**LOCATION, TYPE, & MAXIMUM RECORDED READINGS OF INSTRUMENTATION
PLANT BRANCH ASH POND D
PIEZOMETERS**

Instrument	Location		Maximum Elevation Since Last Inspection (ft)
	Northing	Easting	
A1	33.19016962	-83.31240953	351
B1	33.19040202	-83.31258793	348
C1	33.18991551	-83.31228099	352
D1	33.19091685	-83.31295834	355
E1	33.19137332	-83.31314895	360
F1	33.19163091	-83.31326210	367 dry
G1	33.18966667	-83.31214997	352 dry
G1A	33.18966041	-83.31214611	353
H1	33.19008581	-83.31195909	358
I1	33.19055653	-83.31217595	356
J1	33.19111427	-83.31255230	360
K1	33.19111174	-83.31254936	384
L1	33.19150117	-83.31291682	368
M1	33.19081371	-83.31310426	351
N1	33.19036359	-83.31282656	348
S1	33.19041155	-83.31244472	361
S2	33.19094365	-83.31282242	353

DRAINS

Instrument	Location		Maximum Flow Since Last Inspection (ft) ⁽¹⁾
	Latitude	Longitude	
D-1	33.18975942	-83.31216648	0
D-2	33.19001772	-83.31228496	0
D-3	33.19065538	-83.31277926	16
D-4	33.19108815	-83.31300098	0

(1) Drain D-1, D-2, and D-4 are dry. Drain D-3 flows collected in a sump and pumped back into Ash Pond.