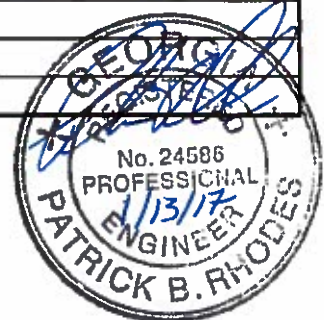


| | | | |
|---------------------------|--|-----------------------------------|-----------------------------------|
| 257.83 (b) (2) | REPORT OF ANNUAL INSPECTION OF CCR SURFACE IMPOUNDMENT | | |
| | FACILITY NAME: Plant Yates – Ash Pond 2 | | |
| | OWNER/OPERATOR OF FACILITY: Georgia Power Company | | |
| | INSPECTION DATE: November 16, 2016 | | |
| | INSPECTING ENGINEER: Patrick B. Rhodes, PE (GA 024586) | | |
| (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: 2 | MAX. DEPTH: 15 | PRESENT DEPTH: Up to 15 |
| | MIN. ELEVATION: 722 ft | MAX. ELEVATION: 723.2 ft | PRESENT ELEVATION: 722 ft. |
| (iii) | APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF CCR SINCE PREVIOUS ANNUAL INSPECTION. | | |
| | MIN. DEPTH: 5 | MAX. DEPTH: 30.4 | PRESENT DEPTH: 30.4 ft. |
| | MIN. ELEVATION: 690 ft | MAX. ELEVATION: 720.1 | PRESENT ELEVATION: 720.1 ft. |
| (iv) | APPROXIMATE STORAGE CAPACITY OF IMPOUNDING STRUCTURE AT TIME OF INSPECTION. | 1,732,510 yd ³ | |
| (v) | APPROXIMATE VOLUME OF IMPOUNDED WATER AND CCR AT TIME OF INSPECTION | WATER: 575,000 yd ³ | CCR: 1,051,626 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? | YES | |
| | (IF YES, DESCRIBE): The overflow structure has been lowered approximately 1-ft to provide additional storage capacity for the inflow design storm | | |
| | | | |
| | | | |

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



**LOCATION AND TYPE OF EXISTING INSTRUMENTATION
YATES ASH POND 2**

| Instrument No. | Type of Instrument | Location of Instrument | | Maximum Reading Since Last Inspection |
|----------------|--------------------|------------------------|------------|---------------------------------------|
| | | Northing | Easting | |
| AP2-1 Shallow | Piezometer | 1259240.05 | 2070394.77 | EL 720 |
| AP2-1 Deep | Piezometer | 1259231.04 | 2070389.59 | EL 699 |
| AP2-2 Deep | Piezometer | 1259256.90 | 2070344.53 | EL 698 |
| AP2-2 Shallow | Piezometer | 1259192.30 | 2070301.21 | EL 707 |
| AP2-3 | Piezometer | 1259293.76 | 2070298.64 | EL 694 |