PERIODIC STRUCTURAL STABILITY ASSESSMENT
391-3-4-.10(4) and 40 C.F.R. § 257.73
PLANT YATES ASH POND 3 (AP-3)
GEORGIA POWER COMPANY

The Federal CCR Rule, and, for Existing Surface Impoundments where applicable, the Georgia CCR Rule (391-3-4-.10) require the owner or operator of an existing CCR surface impoundment to conduct initial and periodic structural stability assessments. The owner or operator must conduct an assessment of the CCR unit and document whether the design, construction, operation, and maintenance of the CCR unit is consistent with recognized and generally accepted good engineering practices for the maximum volume of CCR and CCR wastewater which can be impounded therein. *See* 40 C.F.R. § 257.73(d); Ga. Comp. R. & Regs. r. 391-3-4-.10(4)(b). In addition, the Rules require a subsequent assessment be performed within 5 years of the completion of the previous assessment. *See* 40 C.F.R. § 257.73(f)(3); Ga. Comp. R. & Regs. r. 391-3-4-.10(4)(b). The previous Periodic Structural Stability Assessment was placed in the Operating Record on October 15, 2021.

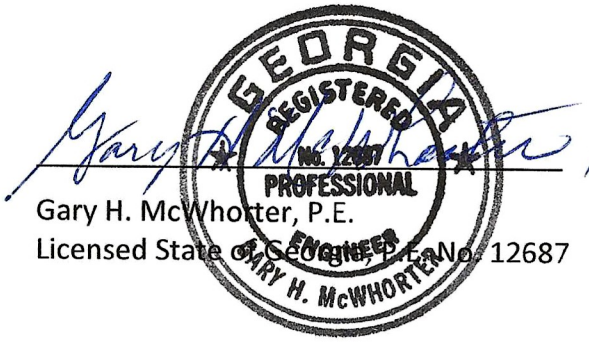
Plant Yates was once a seven-unit, coal-fired, power generation facility. Plant Yates ceased burning coal in 2015, and Units 1-5 were subsequently dismantled and Units 6 and 7 converted to natural gas. Decommissioning was completed in 2018. The former CCR surface impoundment known as AP-3 is located on Plant Yates property, northwest of Newnan, Georgia. AP-3 has been consolidated within the Ash Management Area (AMA) which is in the process of obtaining a solid waste permit under the Georgia Rules for Solid Waste Management, r. 391-3-4-.10.

The Notification of Intent to Initiate Closure of AP-3 under 40 C.F.R. §§ 257.102(c) and (d) was placed in the Operating Record on April 20, 2018. Closure has been designed to have no negative impacts on the stability of the dam. For AP-3, CCR that remained outside the Limits of Waste of the consolidated AMA CCR footprint (AMA perimeter road, east cove, and south cove areas) was removed and placed in the consolidated AMA CCR footprint in accordance with § 257.102(c). The AP-3 dam remained in place and was incorporated into the AMA Perimeter

Access Road. The Perimeter Road, East & South Coves CCR Removal Certification Report was submitted to the EPD, and EPD's acknowledgement of CCR removal was received on March 16, 2021.

The consolidated AMA CCR footprint was graded and a final cover system constructed with conveyance structures to promote positive stormwater drainage and to control, minimize, or eliminate infiltration of liquids and releases of CCR. The AMA Closure Certification Report was submitted to the Georgia EPD on June 8, 2026. With the final cover system in place, AP-3 cannot impound water; therefore, AP-3 no longer functions as a CCR surface impoundment. Hence, the requirements of 40 C.F.R. 257.73(d) are no longer applicable or relevant to AP-3, and, therefore, the structural stability assessment requirement is considered satisfied.

I hereby certify that the structural stability assessment was conducted in accordance with 40 C.F.R. § 257.73(d).



10/09/2026

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