PERIODIC INFLOW DESIGN FLOOD CONTROL SYSTEM PLAN
391-3-4-.10(5) and 40 C.F.R. § 257.82
PLANT YATES ASH POND 2 (AP-2)
GEORGIA POWER COMPANY

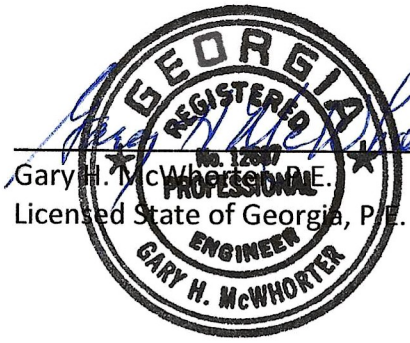
The Federal CCR Rule, and, for Existing Surface Impoundments where applicable, the Georgia CCR Rule (391-3-4-.10) require the owner or operator of a CCR surface impoundment to design, construct, operate and maintain an inflow design flood control system capable of adequately managing flow during and following the peak discharge of the specified inflow design flood. The owner or operator must prepare a written inflow design flood system plan documenting how the inflow design flood control system has been designed and constructed. *See* 40 C.F.R. § 257.82; Ga. Comp. R. & Regs. r. 391.3-4-.10(5)(b). In addition, the Rules require periodic inflow design flood control system plans within 5 years of the completion of the previous plan. *See* 40 C.F.R. § 257.82(c)(4); Ga. Comp. R. & Regs. r. 391.3-4-.10(5)(b). The previous Periodic Structural Stability Assessment was placed in the Operating Record on October 15, 2021.

The former CCR surface impoundment known as Plant Yates AP-2 was located on Plant Yates property, northwest of Newnan, Georgia. 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. Complete decommissioning was completed in 2018. A Notification of Intent to Initiate Closure for AP-2 was placed in the Operating Record on April 17, 2019. AP-2 has undergone CCR removal in accordance with 40 C.F.R. § 257.102(c). CCR removal occurred in three phases, designated AMAX Cove, AP-2 West, and AP-2 East. CCR Removal Certifications were submitted January 25, 2021, for AMAX Cove, June 9, 2021, for AP-2 West, and November 17, 2023, for AP-2 East demonstrating the completion of CCR removal activities for Yates AP-2. Removal was acknowledged complete in correspondence from Georgia EPD dated March 16, 2021, for AMAX Cove, June 24, 2021, for AP-2 West, and February 19, 2024, for AP-2 East.

Since CCR removal activities have been completed and documented, the former AP-2 no longer functions as a CCR surface impoundment in that it does not receive or store CCR. Hence, the requirements of 40 CFR § 257.82 are not applicable or relevant to the former AP-2 and, therefore, the inflow design flood control system plan requirement is considered satisfied.

The facility is operated subject to and in accordance with § 257.3-3.

I hereby certify that the assessment of the inflow design flood control system plan meets the requirements of 40 C.F.R. § 257.82 and Ga. Comp. R. & Regs. r. 391.3-4-.10(5)(b).



10/09/2020

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