PERIODIC INFLOW DESIGN FLOOD CONTROL SYSTEM PLAN
391-3-4-.10(5) and 40 C.F.R. § 257.82
PLANT YATES ASH POND B (AP-B)
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 an inflow design flood control system written 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 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 Potential Hazard Potential Classification 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-B is located at Georgia Power Company's Plant Yates. CCR from AP-B has been removed and placed within the consolidated footprint of 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.

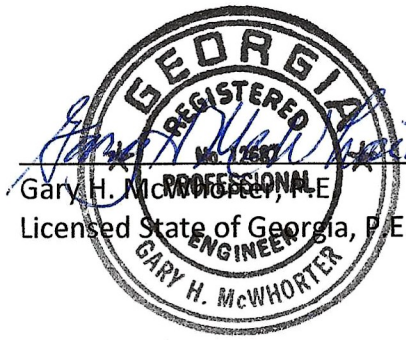
The Notification of Intent to Initiate Closure of AP-B by removal of CCR in accordance with 40 C.F.R.257.102(c) was placed in the Operating Record on April 20, 2018. CCR has been removed from AP-B and placed in the consolidated AMA CCR footprint. The AP-B dam was breached during closure activities and AP-B backfilled and graded to promote positive drainage. The CCR Removal Certification Report was submitted to the Georgia EPD, and the Georgia EPD's

acknowledgement of CCR removal was received on May 6, 2024. The consolidated AMA CCR footprint was graded and a final cover system placed 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.

Since CCR removal has been acknowledged by the EPD, the previous impounding structure for AP-B was breached, and AP-B was backfilled and graded to promote positive drainage. With the AMA final cover system in place, AP-B cannot impound water; therefore, AP-B no longer functions as a CCR surface impoundment. Hence, the requirements of 40 C.F.R. § 257.82 are no longer applicable or relevant to AP-B, and therefore, the inflow design flood control system plan requirement is considered satisfied.

The facility is operated subject to and in accordance with 40 C.F.R. § 257.3-3.

I hereby certify that the inflow design flood control system plan meets the requirements of 40 C.F.R. § 257.82.



10/09/2026

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