PERIODIC HAZARD POTENTIAL CLASSIFICATION ASSESSMENT
391-3-4-.10(4) and 40 C.F.R. § 257.73
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 conduct initial and periodic hazard potential classification assessments. *See* 40 C.F.R. § 257.73(a)(2); Ga. Comp. R. & Regs. r. 391.3-4-.10(4)(b). The owner or operator must classify the hazard potential of each CCR surface impoundment as either a high hazard potential CCR surface impoundment, a significant hazard potential CCR surface impoundment, or a low hazard potential CCR surface impoundment and document the basis of the classification. 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 Potential Hazard Potential Classification Assessment was placed in the Operating Record on October 15, 2021.

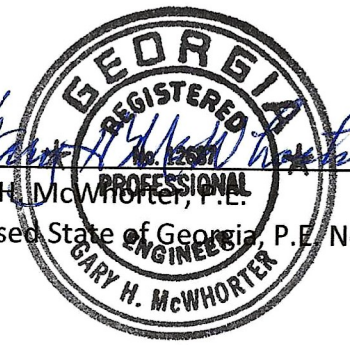
Plant Yates was once a seven-unit, coal-fired, power generation facility. Plant Yates ceased burning coal in 2015, and Units 1-5 were subsequently dismantled and Units 6 and 7 converted to natural gas. Decommissioning was completed in 2018. The former CCR surface impoundment known as Plant Yates AP-B is located northwest of Newnan, Georgia, on Plant Yates property. CCR from AP-B has been removed and placed within the consolidated footprint of the Ash Management Area (AMA) permit boundary 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 within the limits of waste for the consolidated AMA CCR footprint. The impounding structure was breached during closure activities and AP-B was backfilled and graded to promote positive drainage. Since CCR removal has been completed

and AP-B has been backfilled, AP-B cannot impound water; therefore, AP-B no longer functions as a CCR surface impoundment. 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.

A hazard potential classification of Low Hazard Potential was assigned to AP-B on October 15, 2021. Based on the above conditions, a Low Hazard Potential classification is still the appropriate designation for AP-B in that a structural failure or mis-operation would result in no probable loss of human life and low economic and/or environmental losses; any losses would be limited to the Owner's property.

I hereby certify that the hazard potential classification was conducted in accordance with 40 C.F.R. § 257.73 (a)(2).



10/09/2024

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