PERIODIC HAZARD POTENTIAL CLASSIFICATION ASSESSMENT
391-3-4-.10(4) and 40 C.F.R. § 257.73
PLANT HAMMOND ASH POND NO. 2 (AP-2)
GEORGIA POWER COMPANY

EPA's "Disposal of Coal Combustion Residuals from Electric Utilities" Final Rule (40 C.F.R. Part 257 and Part 261), §257.73(a)(2), requires the owner or operator of an existing CCR surface impoundment to conduct initial and periodic hazard potential classification assessments. 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 for this classification. In addition, the Rules require a subsequent assessment be performed within 5 years of 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.

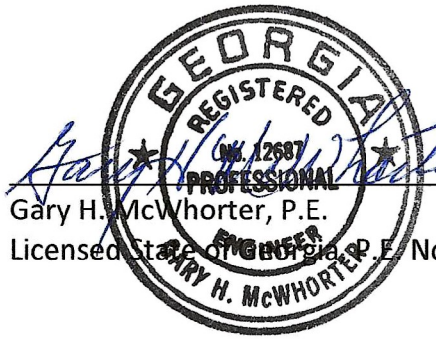
The CCR surface impoundment known as Plant Hammond AP-2 is located in Floyd County, Georgia, approximately 10 miles west of Rome on Plant Hammond property. AP-2 was formed by an engineered perimeter dam around all sides. Plant facilities were previously located to the east of the impoundment. Undeveloped wooded land separates the impoundment from roadways to the north and west. The Coosa River is located approximately 150 feet south of the impoundment.

The Notification of Intent to Initiate Closure was placed in the Operating Record on August 31, 2020. AP-2 has undergone CCR removal in accordance with 40 C.F.R. § 257.102(c) and no longer contains CCR and cannot impound water. On December 19, 2024, Georgia Power submitted a CCR Removal Certification Report to the Georgia Environmental Protection Division (EPD) demonstrating completion of CCR removal activities for Hammond AP-2. CCR removal was acknowledged complete in correspondence from the Georgia EPD dated December 23, 2024.

AP-2 backfill operations are underway and portions of the dam have been substantially removed to final grades.

Since Hammond AP-2 no longer functions as a surface impoundment and based on the potential impacts in the unlikely event of a dam failure, a revised hazard potential classification of Low Hazard Potential has been assigned to Hammond AP-2, in that failure or mis-operation of Hammond AP-2 would result in no probable loss of human life, nor would it result in economic loss and/or environmental losses as there is no longer a potential for release of CCR or water.

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



Gary H. McWhorter 10/09/2021

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