PERIODIC SAFETY FACTOR ASSESSMENT
391-3-4-.10(4) and 40 C.F.R. § 257.73
PLANT HAMMOND ASH POND 2 (AP-2)
GEORGIA POWER COMPANY

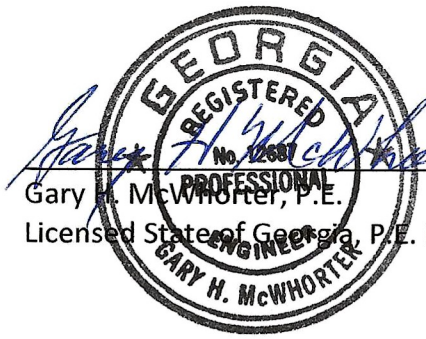
The Federal CCR Rule, and, for Existing Surface Impoundments where applicable, the Georgia CCR Rule (391-3-4-.10) require the owner or operator of a CCR surface impoundment to conduct initial and periodic safety factor assessments. *See* 40 C.F.R. § 257.73(e); Ga. Comp. R. & Regs. r. 391.3-4-.10(4)(b). The owner or operator must conduct an assessment of the CCR unit and document that the minimum safety factors outlined in § 257.73(e)(1)(i) through (iv) for the critical embankment section are achieved. 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 Ash Pond 2 (AP-2) is located on Georgia Power's Plant Hammond property, in Coosa, Georgia, 10 miles west of the Rome, Georgia city limits in Floyd County.

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-1. 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 AP-2 no longer impounds water and CCR removal activities have been completed and documented, AP-2 no longer functions as a CCR surface impoundment. Accordingly, the maximum storage pool, seismic, and maximum surcharge pool loading conditions specified in 40 C.F.R. § 257.73(e)(1) are no longer applicable or relevant to AP-2, and therefore, the safety factor assessment requirement is considered satisfied.

I hereby certify that the safety factor assessment was conducted in accordance with 40 C.F.R. § 257.73 (e)(1).



10/09/2020

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