INITIAL WRITTEN CLOSURE PLAN 40 C.F.R. PART 257.102 PLANT HAMMOND ASH POND 2 (AP-2) GEORGIA POWER COMPANY

SITE INFORMATION

Site Name / Address Plant Hammond 5963 Alabama Highway SW Rome, GA 30165

Owner Name / Address Georgia Power Company 241 Ralph McGill Blvd Atlanta, GA 30308

CCR Unit AP-2

Closure Method
Closure by Removal

CLOSURE PLAN DESCRIPTION

§ 257.102(b)(1)(i) – Narrative description of how the CCR unit will be closed.

Plant Hammond AP-2 will be closed through removal of the CCR from the CCR unit. In accordance with §257.102(b)(3), the written closure plan will be amended if there is a change in operation that would substantially affect the written closure plan in effect or if there are unanticipated events that necessitate a revision of the closure plan.

§ 257.102(b)(1)(ii) -Closure of the CCR unit by removal of CCR

Methods and Procedures

AP-2 will be dewatered as required to facilitate excavation of ash for removal. All CCR will be excavated, transported, and disposed of in the Plant Hammond Huffaker Road Private Industrial Solid Waste permitted landfill or in another permitted solid waste disposal facility. Closure will include removing all visible ash, over excavating into the subgrade soils, and confirmation that groundwater monitoring concentrations do not exceed the groundwater protection standard established for constituents in Appendix IV of this Rule.

§ 257.102(b)(1)(iv) – Estimate of the maximum inventory of CCR ever on-site over the active life of the CCR unit

AP-2 currently contains approximately 733,000 cubic yards of CCR. Ash is sluiced to the unit and periodically removed for disposal. Therefore, the volume of ash stored in the unit can vary. Future use of the unit will not substantially affect the written closure plan in effect.

§ 257.102(b)(1)(vi) - Closure Schedule

The milestones and the associated timeframes are initial estimates. Some of the activities associated with the milestones will overlap. Milestones reflect approximate time to implement closure instead of dates since there is no specific date to initiate closure.

Milestones

State Agency coordination and permit acquisition – up to 3 years

Dewatering, excavation & removal – 3 years

Estimate of Year in which all closure activities will be completed - 2024

Certification Statement 40 CFR § 257.102(b)(4)

Initial Written Closure Plan

Site Name / Address

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Owner Name / Address

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CCR Unit

AP-2

I hereby certify that the written closure plan was prepared in accordance with the requirements of 40 CFR § 257.102.

No. 17419

James C. Pegues, P.E.

Licensed State of Georgia, No. PE17419