



**INITIAL POST-CLOSURE CARE PLAN  
40 C.F.R. 257.100(e)(6)(ii)  
PLANT HAMMOND ASH POND 3 (AP-3)  
GEORGIA POWER COMPANY**

The Environmental Protection Agency's "Disposal of Coal Combustion Residuals from Electric Utilities" Final Rule (40 C.F.R. Part 257 & Part 261) was published in the Federal Register on April 17, 2015. A direct final rule revision in response to a partial vacatur of the Final Rule became effective on October 4, 2016. This revision eliminated the exemption for inactive coal combustion residual (CCR) surface impoundments and required such units to meet the same requirements as existing CCR surface impoundments. An extended timeline was given to inactive CCR surface impoundments that had prepared Notification of Intent to Initiate Closure compliant with 40 C.F.R. §257.105(i)(1), 40 C.F.R. §257.106(i)(1) and 40 C.F.R. §257.107(i)(1).

40 C.F.R. §257.100(e)(6)(ii) for inactive CCR surface impoundments requires an initial written post closure care plan to be completed as set forth by 40 C.F.R. §257.104(d). Post-closure care includes maintenance of the facility, as well as groundwater monitoring in accordance with 40 C.F.R. §257.90 through 40 C.F.R. §257.98.

AP-3 is capped with final cover construction to be completed in Q2 2018. Closure construction is substantially complete in accordance with 40 C.F.R. §257.102(d), no longer impounds free water nor receives CCR or other wastestreams, and no longer meets the definition of a CCR Surface Impoundment. Georgia Power Company is in the process of obtaining a solid waste permit for AP-3 under the Georgia Rules for Solid Waste Management, 391-3-4-.10. This closure method has eliminated the future impoundment of water, sediment, or slurry.

Following closure, maintenance and repairs will be provided on the final cover system for the required post-closure care period so that the integrity and effectiveness of the final cover system will be maintained. Maintenance activities will include, but not be limited to, any needed repairs to the final cover system to correct any damages related to settlement, subsidence, erosion or other events, and will be performed to prevent run-off from eroding or otherwise damaging the final cover. Maintenance tasks could include, but not limited to, repair of erosion features, repairs to any synthetic cover system components and re-establishment of vegetation, where applicable. Maintenance will be performed on a semi-annual schedule, or more frequently if needed.

The groundwater monitoring system required by 40 C.F.R. §257.91 will be maintained throughout the required post-closure care period. Groundwater monitoring will be performed on a semi-annual basis during the required post-closure care period in accordance with 40 C.F.R. §257.90 through 40 C.F.R. §257.98.

During the post closure care period, the following person can be contacted about the facility:

Vice President  
Environmental & Natural Resources  
Georgia Power Company  
241 Ralph McGill Blvd.  
Atlanta, Georgia 30308  
404-506-7777



Currently there is no planned use of AP-3 after closure; however, the facility is being considered for solar panel installation in the future. Any future use of the property after closure will not disturb the integrity of the final cover, liner, or any other component of the containment system. Any changes to the current plan will be noted in an amendment to this post-closure care plan. Any amendment to the post-closure care plan will be prepared and certified by a qualified professional engineer as required by 40 C.F.R. §257.104(d)(3). Furthermore, the function of the groundwater monitoring system will be maintained. No later than 60 days following completion of the post-closure care period of 30 years, Georgia Power Company will prepare a notification verifying completion of the post-closure care as described in 40 C.F.R. §257.104(e).

I hereby certify that this post-closure care plan was prepared in accordance with the requirements of 40 C.F.R. §257.104.

  
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