

Environmental Affairs BIN10221 241 Ralph McGill Boulevard NE Atlanta, GA 30308-3374

November 7, 2024

Mr. William Cook Georgia Environmental Protection Division Solid Waste Program 4244 International Parkway, Suite 104 Atlanta, Georgia 30354

Re: Request for Closure Extension

Georgia Power Company – Plant McManus Ash Pond 1 (AP-1)

Glynn County

CCR Solid Waste Permit 063-030D(CCR)

Dear Mr. Cook:

Georgia Power Company (Georgia Power) placed the Notification of Intent to Initiate Closure (NOI) for McManus AP-1 in the facility's operating record on December 7, 2015. The NOI was subsequently placed on Georgia Power's public website, and a notification was provided to the Georgia Environmental Protection Division (EPD) in accordance with Solid Waste Management Rule 391-3-4-.10(8).

Solid Waste Management Rule 391-3-4-.10(7) requires closure of CCR units to be conducted in accordance with 40 CFR 257.102. Specifically, regarding closure timeframes, 40 CFR 257.102(f)(1)(ii) includes the requirement that existing and new CCR surface impoundments and any lateral expansion of a CCR surface impoundment must complete closure within five years of commencing closure activities. As anticipated in 40 CFR 257.102(f)(2)(i), extension of closure timeframes may be needed and can be extended upon demonstration that completion of all activities was not feasible within the designated timeframes.

Closure construction activities have been completed for the greater than 40-acre CCR unit by removing all visible CCR from within the boundaries of the CCR unit area in accordance with the requirements in 40 CFR 257.102(c). A certification of removal report demonstrating completion of removal activities was submitted to EPD on November 27, 2019. Based on review of the report and an inspection of AP-1 on December 13, 2019, EPD acknowledged the completion of CCR removal on January 10, 2020. In accordance with 40 CFR 257.102(c), CCR removal and decontamination is complete when constituent concentrations throughout the CCR unit and any areas affected by releases of the CCR unit have been removed and groundwater monitoring concentrations do not exceed the groundwater protection standard established pursuant to 40 CFR 257.95(h) for constituents listed in Appendix IV. Currently, one Appendix IV parameter, in one monitoring well, is present in groundwater at statistically significant levels (SSL) above the Groundwater Protection Standard. No new SSLs have been detected during recent monitoring events. A detailed evaluation of corrective measures is ongoing to complete decontamination.

The EPD Solid Waste Management Program issued a CCR permit for AP-1 on June 18, 2021. A Final As-Built Condition Report and permit drawings were submitted to EPD on May 22, 2024, and EPD acknowledged that the report accurately summarizes the final as-built conditions of AP-1 in correspondence dated June 7, 2024. However, additional time is required to complete decontamination of the CCR unit and obtain the necessary approvals from EPD. Therefore, in accordance with 40 CFR 257.102(c), 40 CFR 257.102(f)(2)(i)(D), and 40 CFR 257.102(f)(2)(ii)(B), an extension of two years is

requested to complete closure and decontamination activities. This demonstration for extension of the closure timeframe will be placed in the facility's operating record.

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this demonstration and all attached documents, and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Lauren Petty

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Supervisor, Environmental Affairs

Georgia Power Company



CONFIRMATION OF SUBMITTAL

- 1. Your application has been received and will be reviewed shortly.
- 2. Check your account, email and text message for system notification at various milestones. Thank you for using the GEOS system.



Please click Here to print your receipt.

Submittal Summary

Submittal ID:	885454	Submittal Name:	SW02. Request for Minor Modification To Solid Waste Handling Permit
Submitted Date:	11/8/2024 1:53:16 PM	Submitted by:	Jennifer McNelly 241 Ralph McGill Blvd NE Atlanta GA 30308 404-506-6505 gpcenv2@southernco.com
Status:	Complete Submittal	Submission Method:	On-line submission
Facility / Property Name:	PLANT MCMANUS ASH POND 1		

Submittal Form List

• Request for Minor Modification To Solid Waste Handling Permit

Attachment List

Design and Operational (D&O) Plans (Optional) -- NONE

Supporting Material (Optional) -- Online

• 20241107 MCM AP-1 Clo Ext Rqst.pdf

Certification Receipt

I hereby certify that I am the owner, or authorized agent of the owner, of the described property. Further, I consent to the work to be done as described.
who is your favorite author?

Jennifer McNelly
146.126.61.241

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