

**ENVIRONMENTAL PROTECTION DIVISION** 

Land Protection Branch 4244 International Parkway Suite 104 Atlanta, Georgia 30354 404-362-2537

Apr 29, 2024

Mr. Tyler Boyles Manager, Environmental Affairs Georgia Power Company 241 Ralph McGill Boulevard Atlanta, GA 30308 Email: TJBOYLES@southernco.com

## Subject:Effingham County - Georgia Power Company Plant McIntosh Ash Pond 1<br/>Existing CCR Surface Impoundment<br/>Permit Number 051-011D(CCR) – Closure Extension Request<br/>GEOS Submittal ID: 829623

Dear Mr. Boyles:

The Georgia Environmental Protection Division (EPD) received a request for closure extension on March 22, 2024, for the Plant McIntosh Coal Combustion Residuals (CCR) Ash Pond 1 (AP-1). In this request, Georgia Power seeks a closure extension for AP-1 of two years in accordance with 40 CFR 257.102(f)(2)(i)(D) and 40 CFR 257.102(f)(2)(ii)(B).

The Notice of Intent to Initiate Closure, received by EPD, was dated April 17, 2019. AP-1 is being closed by removal of CCR in accordance with 40 CFR 257.102(c). CCR removal activities at AP-1 have been completed and acknowledged by EPD on May 13, 2021 (Cell A), June 24, 2021 (Cell B), October 5, 2021 (Cell C), and October 5, 2021 (Cell D).

However, in accordance with 40 CFR 257.102(c), closure is not complete until groundwater monitoring concentrations no longer exceed the groundwater protection standard established pursuant to 40 CFR 257.95(h) for constituents listed in Appendix IV. Presently, two monitoring wells have Appendix IV parameters at statistically significant levels (SSLs) above the groundwater protection standard. As a result, Georgia Power is requesting additional time to demonstrate decontamination and complete the closure process.

After considering all of the submitted information, the request for an extension for the completion of closure of Georgia Power Plant McIntosh AP-1 is hereby approved. This letter extends Georgia Power's closure deadline for McIntosh AP-1 by two (2) years from April 17, 2024 to April 17, 2026.

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If you have any questions or need additional information, please contact Keith Stevens, Solid Waste Permitting Unit Manager, Solid Waste Management Program at (470) 251-2515 or via email at keith.stevens@dnr.ga.gov.

Sincerely,

Jeffrey W. Cown

Jeffrey W. Cown Director

cc: Chuck Mueller, Sarah Visser, William Cook, Keith Stevens, Brian Love, Beverly Tipton - (via email) File: GEOS 829623