



600 North 18th Street
Post Office Box 2641
12N-0830
Birmingham, Alabama 35291

September 17, 2025

VIA E-MAIL

Mr. Scott Jackson
Industrial Section Chief
Alabama Department of Environmental Management
Water Division
P.O. Box 301463
Montgomery, AL 36130-1463

Re: Notice of Planned Participation for Units 1-4 of the Ernest C. Gaston Electric Generating Plant (NPDES Permit No. AL0003140) – Automatic Transfer

Dear Mr. Jackson:

In accordance with 40 C.F.R. § 423.19(I), 40 C.F.R. § 423.13(o)(1)(ii)(B), and Part I.E.2.d) of NPDES Permit No. AL0003140 (Permit), this constitutes Alabama Power Company's (Alabama Power or APC) Automatic Transfer Notice of Planned Participation (NOPP), authorizing APC to comply with the "generally applicable" bottom ash transport water (BATW) effluent limitations delineated in 40 C.F.R. § 423.13(k)(1)(i) and Outfall DSN04G1 (page 16 of 51) of the Permit for Units 1-4 of the Ernest C. Gaston Electric Generating Plant ("Plant Gaston").¹

In accordance with 40 C.F.R. §§ 423.19(I)(2), Alabama Power provides the following additional information:

Units Impacted: Plant Gaston Units 1-4.

Provisions Authorizing Transfer: 40 C.F.R. § 423.19(I), 40 C.F.R. § 423.13(o)(1)(ii)(B), and Part I.E.2.d) of the Permit.

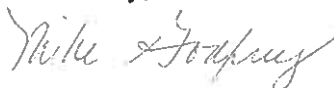
¹ Plant Gaston Units 1-4 are owned by Southern Electric Generating Company (SEGCO), which itself is owned equally by Alabama Power and its affiliate Georgia Power Company (Georgia Power). The entire electric output of these units is sold to Alabama Power and Georgia Power pursuant to a wholesale purchase power agreement that is on file with the Federal Energy Regulatory Commission (FERC). Alabama Power owns Plant Gaston Unit 5. Alabama Power is the designated operator for all five units and serves as agent for SEGCO. Alabama Power submits this NOPP pertaining to Units 1-4 with explicit permission from and as agent for SEGCO.

Reason the Transfer is Warranted: The automatic transfer is permitted by the above-referenced provisions authorizing transfer. The justification for such automatic transfer option was provided by the U.S. Environmental Protection Agency in its 2020 and 2024 ELGs rulemakings.²

Narrative Explanation of Ability to Maintain Compliance: At all relevant times, Alabama Power has complied—and will continue to comply—with the BATW provisions in the Permit applicable to Units 1-4. APC also intends to complete all work necessary to comply with the applicable requirements of Outfall DSN04G1 of the Permit by the “as soon as possible” date of December 31, 2025.

Alabama Power believes it has satisfied the requirements to perfect this regulatory transfer. If ADEM requires any additional information or has any questions, please do not hesitate to contact me at your convenience.

Sincerely,



Mike Godfrey
Alabama Power - Environmental Affairs

I certify under penalty of law that this document and all enclosures were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



Stacey Turner
Vice President of Environmental Affairs
Alabama Power Company

² See, e.g., 85 Fed. Reg. 64,650, 64,708-09 (Oct. 13, 2020); 89 Fed. Reg. 40,198, 40,212 (May 9, 2024).