PERMIT NO.: 074-006D (CCR) ISSUANCE DATE:



ENVIRONMENTAL PROTECTION DIVISION

LAND PROTECTION BRANCH

Handling Permit for Coal Combustion Residuals (CCR)

Permittee Name: Georgia Power Company

Permittee Address: 241 Ralph McGill Blvd., NE, Atlanta, Georgia, 30308

In accordance with the provisions of the Georgia Comprehensive Solid Waste Management Act, and the Rules promulgated pursuant thereto, this permit is issued for the following operation:

The Closure through Removal of CCR at Georgia Power Plant Wansley Existing CCR Surface Impoundment Ash Pond 1 (AP-1) located at 1371 Liberty Church Road (Latitude: 33.414000; Longitude: -85.050000), Heard County.

This permit is conditioned upon the permittee complying with the attached conditions of closure, which are hereby made a part of this permit.

All statements in the application and supporting evidence, information, and data submitted to the Environmental Protection Division of the Department of Natural Resources have been evaluated, considered and relied upon in the issuance of this permit.

This permit is now in effect; however, under Georgia law it is subject to appeal for 30 days following issuance and is subject to modification or revocation on evidence of noncompliance: (i) with any provision of the Act or of the Rules promulgated pursuant thereto; or (ii) with any representation made in the above mentioned application or the statements and supporting data entered therein or attached thereto; or (iii) with any condition of this permit.



Jeffrey W. Cown, Director Environmental Protection Division Permit Number: 074-006D (CCR)

Issued to: Georgia Power Company - Plant Wansley AP-1

Page 1 of 3

Conditions for Closure Through Removal of Coal Combustion Residuals (CCR) Unit

- 1. The following permit application documents submitted by the Permittee and approved by the Environmental Protection Division (EPD) on June 25, 2024 and July 10, 2024 for this CCR Unit are hereby made a part of this Permit:
 - a. Closure Plan
 - b. Construction Quality Assurance Plan
 - c. Closure Drawings
 - d. Groundwater Monitoring Plan

Conditions of this Permit supersede any provisions of the permit application documents which may conflict.

- 2. The Permittee shall comply with the closure criteria required by the Rules for Solid Waste Management, Chapter 391-3-4-.10, as applicable.
- 3. Stormwater runoff from disturbed areas not covered under an applicable National Pollutant Discharge Elimination System (NPDES) permit shall be controlled by use of appropriate erosion and sedimentation control measures or devices. Best Management Practices (BMPs) from the most recent edition of the Manual for Erosion and Sedimentation Control in Georgia shall be utilized.
- 4. Stormwater runoff during closure activities shall be managed in accordance with the NPDES permits and, as applicable, the associated Stormwater Pollution Prevention Plans or Dewatering Plans.
- 5. Site survey control shall be provided and maintained to ensure compliance with the approved permit documents.
- 6. Access to the facility containing the CCR Unit shall be restricted to authorized entrances that are secured and/or controlled at all times.
- 7. Records specified by the Rules for Solid Waste Management, Chapter 391-3-4, shall be kept for a minimum of five (5) years from the date of the record and be in a form suitable for submission and/or inspection by EPD, as applicable.
- 8. The Permittee shall comply with the Notification requirements in accordance with the Rules for Solid Waste Management, Chapter 391-3-4-.10, as applicable.

Permit Number: 074-006D (CCR)

Issued to: Georgia Power Company – Plant Wansley AP-1

Page 2 of 3

Conditions for Closure Through Removal of Coal Combustion Residuals (CCR) Unit

- 9. The Permittee shall comply with the publicly accessible Internet site requirements in accordance with the Rules for Solid Waste Management, Chapter 391-3-4-.10, as applicable. The information required to be posted to the CCR Website must be made available to the public for at least five years following the date on which the information was first posted to the CCR Website.
- 10. Permittee shall complete CCR removal by April 17, 2026, unless extensions are granted by the Director.
- 11. The future industrial water pond (in the closed AP-1) shall be operated in a manner consistent with the requirements of 391-3-4-.10(7)(b), pursuant to 40 CFR 257.101(b)(1), by reference, prohibiting the introduction of CCR and non-CCR waste streams into the pond.
- 12. All discharges from the future industrial water pond (in the closed AP-1) shall comply with all requirements of the EPD Watershed Protection Branch, including but not limited to, NPDES permitting, as applicable.
- 13. Upon completion of CCR removal activities, the Permittee shall provide EPD with written certification from a Professional Engineer, registered to practice in Georgia, stating that CCR removal activities have been completed in accordance with the approved permit documents.
- 14. In accordance with the Rules for Solid Waste Management Chapter 391-3-4, the Permittee shall ensure that CCR removed from the subject CCR Unit is beneficially used, transferred to a solid waste handling facility as allowed by the Rules, or otherwise handled in accordance with the approved Wansley AP-1 Closure Plan in this Permit.
- 15. Groundwater monitoring may be discontinued after 5-years from the removal of all CCR waste or permit issuance, whichever is later, if constituents do not statistically exceed groundwater protection standards in Appendix IV as referenced in 391-3-4-.10, using the methods and performance standards of 391-3-4-.10. Prior to the Division granting release from monitoring, a demonstration certified by a Qualified Groundwater Scientist shall be made to EPD that the groundwater monitoring data is compliant with 391-3-4-.10, as applicable.
- 16. CCR handling activities shall be conducted in accordance with the approved Permit documents in order to prevent air, water and land impacts or public health hazards above applicable regulatory thresholds that are not otherwise subject to corrective action or remedial processes under applicable state CCR rules. Fugitive dust from the CCR Unit shall be controlled at all times in accordance with the Closure Plan.

Permit Number: 074-006D (CCR)

Issued to: Georgia Power Company – Plant Wansley AP-1

Page 3 of 3

Conditions for Closure Through Removal of Coal Combustion Residuals (CCR) Unit

