

PERMIT NO.: 038-016D (CCR)  
ISSUANCE DATE: Jul 11, 2023



# GEORGIA

DEPARTMENT OF NATURAL RESOURCES

## 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 Yates Existing CCR Surface Impoundment Ash Pond 2 (AP-2) located at 708 Dyer Road, Newnan, Georgia, 30263.  
(Latitude: 33.459797; Longitude: -84.903127)

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.



A handwritten signature in black ink, appearing to read 'David B. Dove'.

David B. Dove, Interim Director  
Environmental Protection Division

Permit Number: 038-016D (CCR)

Issued to: Georgia Power Company – Plant Yates AP-2

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 May 5, 2023 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: 038-016D (CCR)

Issued to: Georgia Power Company – Plant Yates AP-2

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 October 31, 2025, unless extensions are granted by the Director.
11. The Service Water Pond shall be operated in a manner consistent with the requirements of 391-3-4-.10(7)(b), pursuant to 257.101(b)(1), by reference, prohibiting the introduction of CCR and non-CCR waste streams into the pond.
12. All discharges from the Service Water Pond shall comply with all requirements of the EPD Watershed Protection Branch, including but not limited to, NPDES permitting, as applicable.
13. The Service Water Pond Dam shall comply with all requirements of the EPD Watershed Protection Branch Safe Dams Program, as applicable.
14. 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.
15. 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 consolidated in accordance with the approved Yates AP-2 Closure Plan in this Permit.
16. 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.
17. 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: 038-016D (CCR)

Issued to: Georgia Power Company – Plant Yates AP-2

Page 3 of 3

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

18. The Permittee shall fully satisfy all applicable financial responsibility requirements in accordance with the Rules for Solid Waste Management, Chapter 391-3-4-.10.
19. The Permittee shall provide EPD with written certification from a Professional Engineer, registered to practice in Georgia, stating that all closure activities, including CCR removal and decontamination of the CCR Unit, have been completed in accordance with the approved Permit documents.
20. The Permittee shall comply with all other applicable state and local laws, rules and ordinances which are not incorporated as conditions of this Permit, but which are separately enforced by the relevant state or local agency with jurisdiction.