

PERMIT NO.: 047-024D (CCR)
ISSUANCE DATE: 06/28/2022



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 Mitchell Dewatered CCR Surface Impoundment Ash Pond A (AP-A) and NPDES CCR Surface Impoundments Ash Pond 1 (AP-1) and Ash Pond 2 (AP-2) located at 5200 Radium Springs Road, Albany, Georgia, 31705. (Latitude: 31.437867° N; Longitude: 84.133828° W)

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.



Richard E. Dunn, Director
Environmental Protection Division

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

1. The following permit application documents submitted by the Permittee and approved by the Environmental Protection Division (EPD) on May 9, 2022 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.

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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 Web site.
10. Permittee shall complete CCR removal by October 15, 2024, unless extensions are granted by the Director.
11. The Permittee shall document any karst feature identified within the permit boundary and provide a written report to EPD of such feature and its rehabilitation in accordance with the Construction Quality Assurance Plan and the Closure Plan. Karst features include, but are not limited to, depressions, sinkholes, and dropouts.
12. Prior to submitting a CCR removal certification for AP-A, 1, and 2, the permittee shall submit a report demonstrating that CCR located in areas identified in the Closure Drawings as “CCR/Soil to Remain in Place as Beneficial Use” is in accordance with the EPD approved Beneficial Use Demonstration Work Plan. If such criteria cannot be met, CCR within these areas shall be removed in accordance with Construction Quality Assurance Plan, or alternatively, the Closure Plan shall be modified to provide for the installation of a final cover system in accordance with Georgia Rule 391-3-4-.10(9)(c)8(i), (ii), and (iii), 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 or transferred to a solid waste handling facility that has been permitted to receive such waste and has an EPD approved CCR Management Plan, if applicable.
15. Groundwater monitoring may be discontinued after 5-years from permit issuance or CCR removal, 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.

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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 Units shall be controlled at all times in accordance with the Fugitive Dust Control Plan.
17. The Permittee shall fully satisfy all applicable financial responsibility requirements in accordance with the Rules for Solid Waste Management, Chapter 391-3-4-.10.
18. 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.
19. 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.