

CCR SURFACE IMPOUNDMENT EMERGENCY ACTION PLAN

Georgia Power Company
Plant Yates
Ash Pond AP-2
State ID: 038-063-04138
NID: GA04184
Coweta County, GA

I hereby certify that this Emergency Action Plan has been prepared in accordance with the requirements of the Georgia CCR Rule (391-3-4-.10) and the United States Environmental Protection Agency Coal Combustion Residual (CCR) Rule (40 C.F.R. Part 257.73).



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ISSUE DATE: December 9, 2024
REVISION #: 6

REVISION RECORD

In accordance with the Georgia Rule 391-3-4-.10(4)(b) and 40 C.F.R. Part 257.73(a)(3), this Emergency Action Plan (EAP) must be amended whenever there is a change in conditions that would substantially affect the EAP in effect. Additionally, the EAP must be evaluated, at a minimum, every five years to ensure the information is accurate. As necessary, this EAP must be updated, revised, and placed in the facility's operating record as required by the Georgia Rule 391-3-4-.10(8) and 40 C.F.R. Part 257.105(f)(6).

Revision Number	Date	Sections Affected/Reason
0	04/17/17	Creation of Initial EAP
1	7/20/18	Updated Incident Response Flowchart in Appendix C, Added Ga. System Operator Phone Number and Corrected EMA Contacts on Response Notification Flowchart in Appendix D.
2	10/06/20	Changed GPC Environmental Affairs to GPC Environmental & Natural Resources, Updated Section 2.0 to reflect current conditions, Added Resources Available to Support Emergency Response Efforts Section (Section 7.0), Updated Appendix C to current format, Updated Coweta County EMA Director contact information in Appendix D, Added Emergency Notification Log Sheet & Post Incident Reporting Form in Appendix E.
3	10/23/20	Updated Appendix D to include 911 in Coweta County contact block, added – CCR to the end of GPC Environmental and Natural Resources (E&NR), and deleted E&NR Civil Support.
4	12/08/21	Revised Cover Sheet, Definitions & Appendix D
5	04/15/22	As part of the periodic assessment review, modified text to incorporate applicable GA EPD CCR Rule 391-3-4-.10 requirements and to update Section 2.0 to reflect current closure related activities
6	12/09/24	Suspension of EAP Due to Hazard Potential Modification

The Federal CCR Rule, and, for Existing Surface Impoundments where applicable, the Georgia CCR Rule (391-3-4-.10) require the owner or operator of a CCR unit determined to be either a high hazard potential CCR surface impoundment or a significant hazard potential CCR surface impoundment under paragraph (a)(2) of this section to prepare and maintain a written EAP. *See* 40 C.F.R. § 257.73(a)(3); Ga. Comp. R. & Regs. r. 391.3-4-.10(4)(b). In accordance with 40 C.F.R. § 257.73(a)(3)(iii) and Ga. Comp. R. & Regs. r. 391.3-4-.10(4)(b), if the owner or operator of a CCR unit determines that the CCR unit is no longer classified as either a high hazard potential CCR surface impoundment or a significant hazard potential CCR surface impoundment, then the owner or operator of the CCR unit is no longer subject to the requirement to prepare and maintain a written EAP beginning on the date the periodic hazard potential assessment documentation is placed in the facility's operating record as required by 40 C.F.R. § 257.105(f)(5) and Ga. Comp. R. & Regs. r. 391.3-4-.10(8).

The CCR surface impoundment known as Plant Yates AP-2 is located northwest of Newnan, Georgia, on Plant Yates property. As a part of the closure operations and future development, a portion of AP-2 will be repurposed for use as a service water pond with a new cross-valley dam that has been constructed on the west side of the impoundment, basically bisecting the original footprint of AP-2. The new AP-2 dam was placed in service on August 1, 2022. Plant facilities are located to the north of the impoundment, with undeveloped property located immediately to the south and east.

The Notification of Intent to Initiate Closure was placed in the Operating Record on April 17, 2019 and AP-2 has undergone CCR removal in accordance with 40 C.F.R. § 257.102(c). On September 19, 2023, Georgia Power submitted a certification of removal report demonstrating completion of CCR removal activities for Yates AP-2 East and removal was acknowledged complete in correspondence from the agency dated February 19, 2024. Based on the potential impacts in the unlikely event of an embankment failure, a revised hazard potential classification of Low Hazard Potential has been assigned to Yates AP-2, in that failure or mis-operation of the CCR unit would result in no probable loss of human life, nor would it result in economic loss and/or environmental losses as there is no longer a potential for release of CCR or CCR contact water outside the CCR unit.

As Plant Yates AP-2 is no longer designated as a Significant Hazard Potential CCR surface impoundment, an EAP is no longer required under 40 C.F.R. § 257.73(a)(3) and Ga. Comp. R. & Regs. r. 391.3-4-.10(4). Therefore, the previously prepared EAP for Plant Yates AP-2 is terminated and is no longer in effect.