


**HAZARD POTENTIAL CLASSIFICATION ASSESSMENT REVISION 2**  
**40 C.F.R. PART 257.73**  
**PLANT MCMANUS ASH POND 1 (AP-1)**  
**GEORGIA POWER COMPANY**

The Federal CCR Rule, and, for Existing Surface Impoundments where applicable, the Georgia CCR Rule require the owner or operator of a CCR surface impoundment to conduct initial and periodic hazard potential classification assessments. See 40 C.F.R. § 257.73(a)(2); Ga. Comp. R. & Regs. r. 391.3-4-10(4)(b)<sup>1</sup>. The owner or operator must classify the hazard potential of each CCR surface impoundment as either a high hazard potential CCR surface impoundment, a significant hazard potential CCR surface impoundment, or a low hazard potential CCR surface impoundment and document the basis of the classification.

The CCR surface impoundment known as Plant McManus AP-1 is located in Glynn County, northwest of Brunswick, Georgia on Plant McManus property. AP-1 has undergone CCR removal in accordance with 40 C.F.R. § 257.102(c). On November 27, 2019, Georgia Power submitted a certification of removal report demonstrating completion of CCR removal activities for McManus AP-1. Georgia EPD has acknowledged the CCR removal in a letter dated January 10, 2020. 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 AP-1, 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 into waters outside the CCR unit.

I hereby certify that the reassessment of the hazard potential classification for Plant McManus AP-1 was conducted in accordance with 40 C.F.R. § 257.73(a)(2).

  
James C. Pegues, P.E.  
Licensed State of GA, PE No. 17419  
12/2021

<sup>[1]</sup> In a typographical error, 391.3-4.10(4)(b) references the “structural integrity criteria in 40 CFR 247.73,” when the reference to such criteria should be 40 CFR 257.73.