

INITIAL HAZARD POTENTIAL CLASSIFICATION ASSESSMENT
40 C.F.R. PART 257.73
PLANT WANSLEY ASH POND 1 (AP-1)
GEORGIA POWER COMPANY

EPA's "Disposal of Coal Combustion Residuals from Electric Utilities Final Rule" (40 C.F.R. Part 257 and Part 261), §257.73(a)(2), requires the owner or operator of an existing CCR surface impoundment to conduct initial and periodic hazard potential classification assessments. The owner or operator must classify the hazard potential of each CCR surface impoundment as either a high hazard potential CCR surface impoundment, significant hazard potential CCR surface impoundment or low hazard potential CCR surface impoundment and document the basis of this classification.

The CCR surface impoundment known as Plant Wansley Ash Pond 1 is located in Heard and Carroll Counties, Carrollton, Georgia on Plant Wansley property. AP-1 is formed by an engineered cross-valley embankment on the northeast side of the impoundment. This embankment is also referred to as the "separator dike", as it separates the ash pond from the Plant Wansley service water reservoir. There is also a small embankment located at the west end of the impoundment near the impoundment's auxiliary spillway.

Based on the unlikely event of an embankment failure, CCR and CCR-laden water would flow into the plant's service water reservoir. Therefore, a hazard potential classification of Low Hazard Potential has been assigned to AP-1. AP-1 has been classified as low hazard potential in that structural failure or misoperation of the unit would result in no probable loss of human life and low economic and/or environmental losses; any losses would be limited to the Owner's property.

I hereby certify that the hazard potential classification was conducted in accordance with 40 C.F.R. Part 257.73 (a)(2).

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