

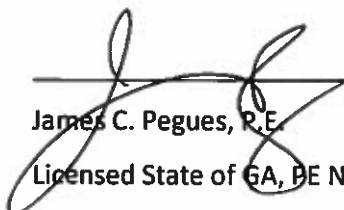
INITIAL HAZARD POTENTIAL CLASSIFICATION ASSESSMENT
40 C.F.R. PART 257.73
PLANT YATES ASH POND 2 (AP-2)
GEORGIA POWER COMPANY

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 an 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, a significant hazard potential, or a low hazard potential and document the basis of this classification.

The CCR surface impoundment known as Plant Yates AP-2 is located northwest of Newnan, Georgia, on Plant Yates property. AP-2 is formed by an engineered cross-valley embankment located on the west side of the impoundment. Plant facilities are located to the north of the impoundment, with undeveloped property located immediately to the south and east. The Chattahoochee River is located immediately downstream, approximately 100 feet downstream of the crest of the embankment.

Based on the potential impacts in the unlikely event of an embankment failure, a hazard potential classification of Significant Hazard Potential has been assigned AP-2. AP-2 is classified as a Significant Hazard Potential in that structural failure or mis-operation of the CCR unit would result in no probable loss of human life but could potentially result in economic loss and/or environmental damage.

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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