

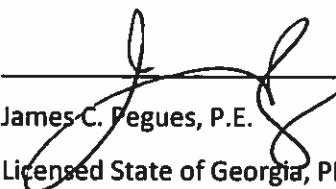
INFLOW DESIGN FLOOD CONTROL SYSTEM PLAN
40 C.F.R. PART 257.82
PLANT YATES ASH POND B (AP-B)
GEORGIA POWER COMPANY

EPA's "Disposal of Coal Combustion Residuals from Electric Utilities" Final Rule (40 C.F.R. Part 257 and Part 261), §257.82, requires the owner or operator of an existing or new CCR surface impoundment or any lateral expansion of a CCR surface impoundment to design, construct, operate and maintain an inflow design flood control system capable of adequately managing flow during and following the peak discharge of the specified inflow design flood. The owner or operator must prepare an inflow design flood system written plan documenting how the inflow design flood control system has been designed and constructed to meet the requirements of 40 C.F.R. Part 257 §257.82.

The CCR surface impoundment known as AP-B is located on Plant Yates property, northwest from Newnan, Georgia. AP-B was originally formed by an engineered cross-valley embankment and has been filled with ash over the life of its operation. The area downstream of the dike has also been filled in, effectively eliminating the configuration of the original dike structure, leaving only about 10 feet of embankment protruding above the ground surface. Several constructed breaches have been made in the remaining visible dike structure, and the dike remnants are not capable of retaining water. It should be noted that AP-B was not assigned a hazard rating by the EPA during its evaluation in 2010 because it was "assessed as 'less than low hazard' due to grading activities that, over the years, backfilled over a majority of the embankment, rendering it essentially indiscernible from the surroundings."

The facility is operated subject to and in accordance with § 257.3-3 of EPA's regulations.

I hereby certify that the inflow design flood control system plan meets the requirements of 40 C.F.R. Part 257.82.


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