

**PERIODIC INFLOW DESIGN FLOOD CONTROL SYSTEM PLAN**  
**391-3-4-.10(5) and 40 C.F.R. PART 257.82**  
**PLANT YATES ASH POND B (AP-B)**  
**GEORGIA POWER COMPANY**

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 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. *See* 40 C.F.R. § 257.82; Ga. Comp. R. & Regs. r. 391.3-4-.10(5)(b). In addition, the Rules require periodic inflow design flood control system plans within 5 years of development of the previous plan. *See* 40 C.F.R. § 257.82(c)(4); Ga. Comp. R. & Regs. r. 391.3-4-.10(5)(b).

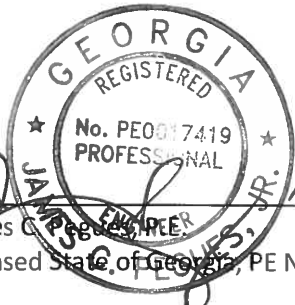
The CCR surface impoundment known as AP-B is located on Plant Yates property, northwest of Newnan, Georgia. The Notification of Intent to Initiate Closure was placed in the Operating Record on 04/20/2018 and closure has been designed to have no negative impacts on the CCR unit. Currently, all CCR has been removed from AP-B.

AP-B was originally formed by an engineered cross-valley embankment and was filled with ash over the life of its operation. The area downstream of the dike had also been filled in, effectively eliminating the configuration of the original dike structure, leaving only about 10 feet of the original 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. Additionally, all CCR has now been removed from AP-B as part of closure construction.

Due to the inability of the CCR unit to impound water, an inflow design flood study is not applicable.

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. § 257.82.



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