


PERIODIC INFLOW DESIGN FLOOD CONTROL SYSTEM PLAN
391-3-4-.10(4) AND 40 C.F.R. PART 257.82
PLANT YATES ASH POND 1 (AP-1)
GEORGIA POWER COMPANY

The Federal CCR Rule and 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. A direct final rule revision to a partial vacatur of the Final Rule became effective on October 4, 2016. This revision eliminated the exemption for inactive CCR surface impoundments and required such units to meet the same requirements as existing CCR surface impoundments. 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 Plant Yates AP-1 is located in Coweta County, Georgia, approximately 5 miles northwest of Newnan, on Plant Yates property. AP-1 has undergone CCR removal in accordance with 40 C.F.R. § 257.102(c). Georgia Power submitted a certification of removal report to Georgia Environmental Protection Division on November 25, 2019, demonstrating completion of CCR removal activities for AP-1. Based on review of the report and an inspection of AP-1 on October 15, 2020, EPD acknowledged completion of CCR removal on November 3, 2020. Also, the facility no longer impounds water on a regular basis. Although the embankment for AP-1 remains, a new 36-in diameter discharge outlet for the CCR unit was installed as a part of the closure by removal construction and only temporary storage of a limited amount of non-contact storm water now takes place.

Since AP-1 is no longer configured for permanent water storage and does not contain CCR, there is no need to adequately manage flow from the inflow design flood under the requirements of § 257.82.

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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