



HAZARD POTENTIAL CLASSIFICATION
40 C.F.R. SECTION 257.73(a)(2)
PLANT SCHOLZ CLOSED ASH POND
FLORIDA POWER & LIGHT COMPANY

The United States Environmental Protection Agency's (EPA) "Disposal of Coal Combustion Residuals in Landfills and Surface Impoundments" Final Rule (40 Code of Federal Regulations (C.F.R.) Part 257, Subpart D) §257.73(a)(2) requires the owner or operator of an existing or new CCR surface impoundment to conduct an initial and periodic hazard potential classification assessment in accordance with 40 C.F.R. §257.73(a)(2). Hazard potential classification means the possible adverse incremental consequences that result from the release of water or stored contents due to failure of the diked coal combustion residual (CCR) surface impoundment or mis-operation of the diked CCR surface impoundment or its appurtenances. Pursuant to 40 C.F.R. §257.73, a CCR surface impoundment classified with one of the following hazard potential classifications:

- High hazard potential CCR surface impoundment means a diked surface impoundment where failure or mis-operation will probably cause loss of human life.
- Significant hazard potential CCR surface impoundment means a diked surface impoundment where failure or mis-operation results in no probable loss of human life; but can cause economic loss, environmental damage, disruption of lifeline facilities, or impact other concerns.
- Low hazard potential CCR surface impoundment means a diked surface impoundment where failure or mis-operation results in no probable loss of human life and low economic and/or environmental losses. Losses are principally limited to the surface impoundment owner's property.

40 C.F.R. §257.53

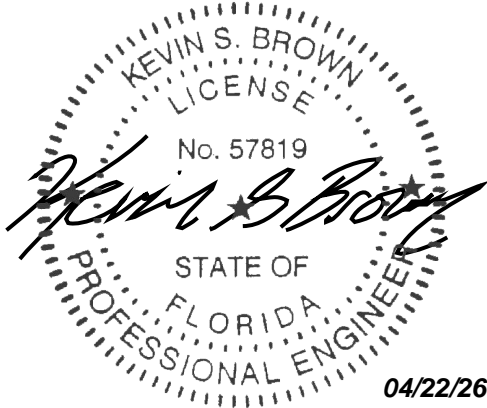
The Plant Scholz Closed Ash Pond located in Sneads, Florida is owned and managed by Florida Power & Light Company (FPL). The Closed Ash Pond is bound to the east by its decommissioned plant facilities and vacant land within FPL's property line to the north and west. The Apalachicola River is located south of the site. The Closed Ash Pond was significantly modified as part of closure by relocating excavated and dewatered CCR nearest the river further north, thereby increasing the distance between CCR and the river from 550 feet to approximately 1,000 feet. Further, an engineered containment berm was constructed from clean fill to retain the excavated, dewatered, and relocated CCR. A portion of the Closed Ash Pond's original perimeter berm was left in place for retention of stormwater and provides additional containment for stormwater.

At the time of this submittal, the CCR in the Plant Scholz Closed Ash Pond is dewatered and consolidated as previously described and closed in place in accordance with 40 C.F.R. §257.102(d). The Closed Ash Pond no longer receives CCR or non-CCR wastewater. Stormwater is actively managed and treated as necessary prior to its discharge such that no significant impoundment of stormwater is occurring.

Based on the potential impacts in the unlikely event of an embankment failure, a hazard potential classification of Low Hazard has been assigned to the Closed Ash Pond, indicating that structural failure or mis-operation of the unit would result in no probable loss of human life and low economic and/or environmental losses, with any losses limited to the surface impoundment Owner's (i.e., FPL's) property.

CERTIFICATION

I certify that the hazard potential classification for the Plant Scholz Closed Ash Pond was conducted in accordance with 40 C.F.R. §257.73(a)(2).



This item has been digitally signed and sealed by Kevin Brown on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies

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