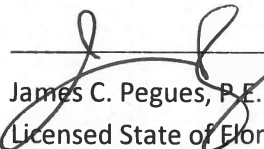


**LOCATION RESTRICTION DEMONSTRATION
FAULT AREAS (40 C.F.R. 257.62)
PLANT SMITH ASH POND
GULF POWER COMPANY**

EPA's "Disposal of Coal Combustion Residuals from Electric Utilities" Final Rule (40 C.F.R. Part 257 and Part 261) requires the owner or operator of an existing CCR surface impoundment to make a demonstration that the facility meets certain location restrictions. Per §257.62, the owner or operator must demonstrate that the facility is not located within 60 meters, or 200 feet, of the outermost damage zone of a fault that has had a displacement in Holocene time; otherwise, the owner or operator must demonstrate that an alternative setback distance of less than 60 meters, or 200 feet, will prevent damage to the structural integrity of the CCR unit.

The CCR surface impoundment, referred to as the Ash Pond, is located at Gulf Power Company's Plant Smith near Southport, Florida. A review of available publications from USGS and the Florida Geological Survey, as well as an assessment of aerial photography, did not identify any faults within 200 feet of the CCR facility. Therefore, the Plant Smith Ash Pond is not located within 200 feet of the outermost damage zone of a fault.

I hereby certify that the fault area location restriction demonstration was conducted in accordance with and meets the requirements of 40 C.F.R. §257.62.


James C. Pegues, P.E.

Licensed State of Florida, PE No. 52519

