

**LOCATION RESTRICTION DEMONSTRATION  
FAULT AREAS (40 C.F.R. PART 257.62)  
PLANT HAMMOND ASH POND 3 (AP-3)  
GEORGIA POWER COMPANY**

Plant Hammond AP-3 is subject to the timelines announced in 81 Fed. Reg. 51802 (5 August 2016). EPA's "Disposal of Coal Combustion Residuals from Electric Utilities Final Rule" (40 C.F.R. Part 257.62), requires that existing CCR surface impoundments must not be located within 200 ft of the outermost damage zone of a fault that has had displacement in Holocene time (within the last approximately 12,000 years). Based on review of available publications from the United States Geological Survey, faults in the vicinity of Plant Hammond are associated with the Rome thrust complex, which are Paleozoic in age and are not believed to have had movement since the Late Paleozoic (i.e., approximately 250 million years before the present). There are no known faults of Holocene age in Floyd or the surrounding counties. Therefore, Plant Hammond AP-3 is not within 200 feet of the outermost damage zone of a fault that has had displacement in Holocene time.

I hereby certify that for Georgia Power's Plant Hammond AP-3, the fault areas location restriction demonstration meets the requirements of 40 C.F.R. Part 257.62(a).



Cuneyt Gokmen, P.E.

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