


**LOCATION RESTRICTION DEMONSTRATION  
FAULT AREAS (40 C.F.R. PART 257.62)  
PLANT WANSLEY ASH POND 1 (AP-1)  
GEORGIA POWER COMPANY**

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, there are no known faults of Holocene age in Carroll, Heard, or the surrounding counties in west Georgia. Several regional faults are located near AP-1. The Chattahoochee, Orkin Lake, and Long Island Creek Faults are near-vertical strike slip faults, and the Katy Creek Fault is a thrust fault. These faults are associated with the Brevard Zone and were active primarily during the Paleozoic, approximately 310 million years before present. Therefore, Plant Wansley AP-1 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 Wansley AP-1, 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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