## LOCATION RESTRICTION DEMONSTRATION FAULT AREAS 40 CFR PART 257.62 PLANT MCINTOSH ASH POND 1 (AP-1) GEORGIA POWER COMPANY

In accordance with 40 CFR 257.62, the existing Ash Pond 1 (AP-1) is required to comply with the location restrictions related to fault areas.

Based on review of site location, site geology, and review of the U.S. Geological Survey, 2006 Quaternary Fault and Fold database for the United States, accessed October 10, 2018, from USGS web site: <a href="https://earthquake.usgs.gov/hazards/qfaults/">https://earthquake.usgs.gov/hazards/qfaults/</a> the existing AP-1 meets the location requirement for fault areas and is not located within 60 meters (200 feet) of the outermost damage zone of a fault that has had displacement in Holocene time.

This location restriction demonstration for the existing AP-1 was prepared under my direct supervision, direction, and control, in accordance with the Rules of Professional Conduct Chapter 180-6; and that, to the best of my knowledge, all information contained in this document is correct.

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