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July 30, 2012

10 CFR 52, Appendix D, X.B

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555-0001

**SHEARON HARRIS NUCLEAR POWER PLANT, UNITS 2 and 3
DOCKET NOS. 52-022 AND 52-023
AP1000 COMBINED LICENSE APPLICATION DEPARTURE REPORT UPDATE**

Ladies and Gentlemen:

Progress Energy - Carolinas submitted an application, dated February 18, 2008, for a combined license for two AP1000 passive pressurized water reactors to be located at the Shearon Harris Nuclear Power Plant Site. Part 7 of the application is the "Departures and Exemption Requests."

The purpose of this letter is to provide an update to the report describing plant-specific departures from the AP1000 Design Control Document (i.e., Departures Report) as required by 10 CFR 52, Appendix D, paragraph X.B.1 and X.B.3.b.

There have been no additions, deletions, or changes to the departures contained in the Shearon Harris Nuclear Plant, Units 2 and 3 "Departures and Exemption Requests" identified in the most recent six-month reporting period.

If you have any further questions, or need additional information, please contact Bob Kitchen at (919) 546-6992, or me at (704) 382-9248.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on July 30, 2012.

Sincerely,

A handwritten signature in black ink that reads 'Christopher M. Fallon'.

Chris Fallon
Vice President
Nuclear Development

cc: Shearon Harris U.S. NRC Resident Inspector
U.S. NRC Region II, Regional Administrator
Mr. Brian Hughes, U.S. NRC Project Manager

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