

Serial: NPD-NRC-2011-064

July 27, 2011

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.

No additions, deletions, or changes to the departures contained in the Shearon Harris Nuclear Plant, Units 2 and 3 "Departures and Exemption Requests" have been 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 (727) 820-4481.

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

Executed on July 27, 2011.

Sincerely.

John Elnitsky Vice President

New Generation Programs & Projects

DOS4 NLO United States Nuclear Regulatory Commission NPD-NRC-2011-064 Page 1

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