

Serial: NPD-NRC-2011-012

February 11, 2011

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

Proposed Schedule for Transmittal of Requested Information Supporting the Environmental Review

Reference:

Letter from Dr. Donald E. Palmrose (NRC) to John Elnitsky (PEC), dated

January 13, 2011, "Request for Additional Information for the

Environmental Review of the Combined License Application for the

Shearon Harris Nuclear Power Plant, Units 2 and 3"

Ladies and Gentlemen:

In the reference letter, the Nuclear Regulatory Commission (NRC) transmitted to Progress Energy Carolinas, Inc. (PEC) requests for additional information (RAI) needed to support the environmental review of the Shearon Harris Nuclear Power Plant Units 2 and 3 (HAR) combined license application. NRC also requested that PEC provide a proposed schedule for transmittal of responses to the RAIs detailed in the letter. PEC hereby provides the following proposed schedule:

For the Need for Power RAIs (1.1.7-1, 8.0-1, 8.3-1, 8.3-2, and 8.3-3), responses will be provided by March 31, 2011.

For the Alternative Systems Needs RAI (9.4-3) and the GIS Data Needs RAI (3.1-1), responses will be provided by September 30, 2011. The schedule for these responses is based on PEC's 401/404 permit application process, since these responses will be more completely informed by efforts on-going this year to support the permit application process. The response for the Alternative Systems Needs RAI (9.4-3) could be provided by June 30, 2011, if the RAI did not require information based on in-stream flow studies (IFIM) and normalized Cape Fear River water quality data which are permitting activities associated with the 401 Water Quality Certification that PEC is pursuing in addition to the COL.

If you have any further questions, or need additional information, please contact Paul Snead at (919) 546-2836, or me at (919) 546-6992.

Sincerely.

Robert H. Kitchen

Manager – Nuclear Plant Licensing New Generation Programs and Projects

41 Will

Progress Energy Carolinas, Inc.

P.O. Box 1551 Raleigh, NC 27602 D084

United States Nuclear Regulatory Commission NPD-NRC-2011-012 Page 2

cc: Dr. Donald Palmrose, U.S. NRC Environmental Project Manager

Mr. Brian Hughes, U.S. NRC Project Manager

Mr. Monte Matthews, U.S. Army Corps of Engineers U.S. NRC Region II, Regional Administrator

U.S. NRC Region II, Regional Administrator U.S. NRC Resident Inspector, SHNPP Unit 1