



Serial: NPD-NRC-2012-038  
November 14, 2012

10 CFR 52.79

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  
UPDATED SCHEDULE FOR TRANSMITTAL OF INFORMATION SUPPORTING THE  
ENVIRONMENTAL REVIEW**

- References:
1. Letter from 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"
  2. Letter from John Elnitsky (PEC) to U. S. Nuclear Regulatory Commission (NRC), dated March 31, 2011, "Response to Request for Additional Information for the Environmental Review – Need for Power", Serial: NPD-NRC-2011-030
  3. Letter from John Elnitsky (PEC) to U. S. Nuclear Regulatory Commission (NRC), dated May 1, 2012, "Proposed Schedule for Transmittal of Information Supporting the Environmental Review", Serial: NPD-NRC-2012-015

Ladies and Gentlemen:

Progress Energy Carolinas, Inc. (PEC) hereby submits an updated schedule for revising the Need for Power information previously provided in response (Reference 2) to the Nuclear Regulatory Commission's (NRC) requests for additional information dated January 13, 2011 (Reference 1).

PEC is continuing to evaluate the Need for Power for Shearon Harris Nuclear Power Plant Units 2 and 3 (HAR) in order to provide the information needed to complete the environmental review. In its initial application, PEC relied on Integrated Resource Plans (IRPs) prepared for the North Carolina Utilities Commission and the Public Service Commission of South Carolina to demonstrate the need for HAR Units 2 and 3. These IRPs used a 15-year period for forecasting native load requirements, supply-side and demand-side resources, and options considered for satisfaction of load requirements and other system obligations. The commercial operation dates for HAR Units 2 and 3 no longer fall within the 15-year planning window of the IRP. Consequently, PEC has retained the services of an external consultant to develop an independent assessment of the future need for HAR power beyond the 15-year IRP planning window. Our plan is to submit updated Need for Power information for HAR, including revisions to Environmental Report Chapters 8 and 9, by the end of first quarter 2013.

Progress Energy Carolinas, Inc.  
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NRO

If you have any questions, or need additional information, please contact Bob Kitchen at (704) 382-4046, or me at (704) 382-9248.

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

Executed on November 14, 2012.

Sincerely,



Christopher M. Fallon  
Vice President  
Nuclear Development

cc : U.S. NRC Region II, Regional Administrator  
U.S. NRC Resident Inspector, SHNPP Unit 1  
Mr. Brian Hughes, U.S. NRC Project Manager  
Mr. Patrick Madden, U.S. Nuclear Regulatory Commission  
Ms. Mallecia Sutton, U.S. NRC Environmental Project Manager