



Serial: NPD-NRC-2012-017  
May 24, 2012

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 INFORMATION SUPPORTING THE  
COMBINED OPERATING LICENSE APPLICATION (COLA) REVIEW**

- References:
1. Letter from Brian Hughes (NRC) to James Scarola (PEC), dated June 30, 2009, "Request for Additional Information Letter No. 064 Related to the SRP Section 03.07.02 for the Shearon Harris Units 2 and 3 Combined License Application"
  2. 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. hereby submits a proposed schedule for response to the Nuclear Regulatory Commission's request for additional information provided in Reference 1 (HAR-RAI-LTR-064). Progress Energy is developing the response to HAR-RAI-LTR-064, which provided questions concerning the Shearon Harris Nuclear Power Plant Units 2 and 3 (HAR) site-specific soil-structure interaction analysis.

Progress Energy is in the process of evaluating the HAR seismic analysis, including consideration of updated seismic hazards to support response to an anticipated request for additional information based on SECY-12-0025, "Proposed Orders and Requests for Information in Response to Lessons Learned from Japan's March 11, 2011, Great Tohoku Earthquake and Tsunami." However, we are currently focusing our efforts on the seismic analysis supporting the Levy Nuclear Plant COLA. Therefore, the HAR response to Reference 1 is not expected to be submitted until 1<sup>st</sup> quarter 2013. We recognize and acknowledge that this schedule, combined with the proposed schedule provided in Reference 2 concerning HAR Need for Power analysis, may delay the overall HAR COLA review.

If you have any further questions, or need additional information, please contact Bob Kitchen at (919) 546-6992, or me at (727) 820-4481.

Sincerely,

A handwritten signature in black ink, appearing to read 'John Elnitsky', written over a horizontal line.

John Elnitsky  
Vice President

New Generation Programs & Projects

Progress Energy Florida, Inc.  
P.O. Box 14042  
St. Petersburg, FL 33733

DO 84  
NRC

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. Mark E. Tonacci, U.S. Nuclear Regulatory Commission