



James Scarola
Senior Vice President and Chief Nuclear Officer
Progress Energy Carolinas, Inc.

Serial: NPD-NRC-2008-019
July 7, 2008

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

**Shearon Harris Nuclear Power Plant Units 2 and 3
Docket Nos. 52-022 and 52-023
Review of Bellefonte Requests for Additional Information for Applicability to Shearon
Harris Nuclear Power Plants Units 2 and 3**

Gentlemen:

Progress Energy–Carolinas (PEC) has reviewed responses to requests for information (RAIs) submitted to the NRC on June 11, 2008 for the proposed Bellefonte Nuclear Plants, Docket Nos. 52-014 and 52-015, for applicability to the proposed Shearon Harris Nuclear Plants Units 2 and 3 (HAR).

Although the Tennessee Valley Authority (TVA) response states that the "response is expected to be STANDARD for the S-COLAs," our review has determined that the response to NRC RAI 14.02-3 does not fully address the proposed Shearon Harris Nuclear Plant Units 2 and 3. In addition to the systems and structures listed in the RAI response, the proposed Harris plants have an additional structure, system and/or design feature that meets the criteria of Regulatory Position C.1 of Regulatory Guide 1.68 and for which testing should be addressed in Section 14.2 of the COL application. The additional site-specific SSC and accompanying test abstract is for the Harris Lake Makeup Water System as noted in subsection 14.2.9.4.28 of the HAR COLA. This subsection is annotated as site-specific information.

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

P.O. Box 1551
Raleigh, NC 27602

919.546.4222
919.546.2405

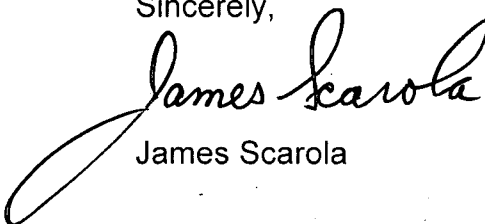
D079
URO

United States Nuclear Regulatory Commission
NPD-NRC-2008-019
Page 2

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

Executed on this 7th day of July, 2008.

Sincerely,

A handwritten signature in black ink that reads "James Scarola". The signature is written in a cursive style with a large, sweeping loop at the beginning of the word "James".

James Scarola

cc: U.S. NRC Director, Office of New Reactors/NRLPO
U.S. NRC Office of Nuclear Reactor Regulation/NRLPO
U.S. NRC Region II, Regional Administrator
U.S. NRC Resident Inspector, SHNPP Unit 1
Mr. Manny Comar, Project Manager, Division of New Reactor Licensing