

May 19, 2005

Mr. James Scarola, Vice President  
Shearon Harris Nuclear Power Plant  
Carolina Power & Light Company  
Post Office Box 165, Mail Code: Zone 1  
New Hill, North Carolina 27562-0165

SUBJECT: SHEARON HARRIS NUCLEAR POWER PLANT, UNIT NO. 1- RESPONSE TO  
GENERIC LETTER 2004-01, "REQUIREMENTS FOR STEAM GENERATOR  
TUBE INSPECTIONS" (TAC NO. MC4823)

Dear Mr. Scarola:

On August 30, 2004, the NRC issued Generic Letter (GL) 2004-01, "Requirements For Steam Generator Tube Inspections." The purpose of GL 2004-01 was to obtain information that would enable the NRC staff to determine whether licensees' steam generator (SG) tube inspection programs comply with the existing tube inspection requirements (the plant technical specifications in conjunction with Appendix B to Title 10 of the *Code of Federal Regulations* Part 50).

By letter dated October 28, 2004, you responded to GL 2004-01 for Shearon Harris Nuclear Power Plant, Unit No. 1. The staff's review of your response to the GL did not identify any concerns with the inspection practices employed at Shearon Harris Nuclear Power Plant, Unit No. 1. The staff, therefore, concludes that your SG tube inspection practices are in compliance with the existing tube inspection requirements.

If you have any questions regarding this matter, please contact me at (301) 415-3025.

Sincerely,

*/RA/*

Chandu P. Patel, Project Manager, Section 2  
Project Directorate II  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket No. 50-400

cc: See next page

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