



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
REGION II  
245 PEACHTREE CENTER AVENUE NE, SUITE 1200  
ATLANTA, GEORGIA 30303-1257

January 16, 2013

Mr. George T. Hamrick  
Vice President  
Shearon Harris Nuclear Power Plant  
Carolina Power and Light Company  
P.O. Box 165, Mail Code: Zone 1  
New Hill, NC 27562-0165

**SUBJECT: SHEARON HARRIS NUCLEAR PLANT – U.S. NUCLEAR REGULATORY  
COMMISSION EMERGENCY PREPAREDNESS ANNUAL INSPECTION REPORT  
NO. 05000400/2012501**

Dear Mr. Hamrick:

On December 31, 2012, the U.S. Nuclear Regulatory Commission (NRC) staff completed its annual inspection of the Emergency Preparedness Program at the Shearon Harris Nuclear Plant. This inspection began on January 1, 2012. Issuance of this letter closes Inspection Report Number 2012501. Inspection activities charged to this report includes conducting midcycle/end of cycle assessment activities, responding to technical questions from resident inspectors or licensee personnel, NRC headquarters review of emergency action level and emergency plan changes, and in some cases, performing traditional enforcement activities. Any observations and findings in these areas were provided to you via separate correspondence.

In accordance with 10 CFR 2.390 of the NRC Rules of Practice, a copy of this letter, and your response, if any, will be available electronically for public inspection in the NRC Public Document Room, or from the Publicly Available Records System (PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

**/RA/**

Brian Bonser, Chief  
Plant Support Branch 1  
Division of Reactor Safety

Docket No. 50-400  
License No. NPF-63

cc: (See page 2 and 3)

G. Hamrick

cc:

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G. Hamrick

cc: (continued from page 2)

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Sincerely,

**/RA/**  
Brian Bonser, Chief  
Plant Support Branch 1  
Division of Reactor Safety

Docket No. 50-400  
License No. NPF-63

cc: (See page 2 and 3)

Distribution:

See next page

\*See previous concurrence

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NAME	M. Speck	R. Musser	B. Bonser				
DATE	12/ 20 /2012	12/ 27 /2012	1/ 16 /2013				
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Letter to George T. Hamrick from Brian Bonser dated January 16, 2013.

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COMMISSION EMERGENCY PREPAREDNESS ANNUAL INSPECTION REPORT  
NO. 05000400/2012501

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