



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

August 16, 2012

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 - NOTIFICATION OF INSPECTION AND  
REQUEST FOR INFORMATION**

Dear Mr. Hamrick:

On October 22, 2012, the Nuclear Regulatory Commission (NRC) will begin inspection activities for Shearon Harris Nuclear Plant at the NRC Region II office in Atlanta, GA., in accordance with Temporary Instruction (TI) 2515-182, "Review of Implementation of the Industry Initiative to Control Degradation of Underground Piping and Tanks." This in-office inspection is scheduled to be performed from October 22 to October 23, 2012, and will address the inspection requirements for Phase 1 of this TI.

In order to minimize the impact to your on-site resources, and to ensure a productive inspection, we have enclosed a list of documents needed for the preparation and implementation of this inspection. The documents that are requested for this inspection include all relevant documents that will allow the inspector(s) to adequately complete Phase 1 of this inspection.

We have discussed the schedule for this inspection activity with your staff and understand that our licensing contact for this inspection will be Mr. John Doorhy of your organization. If there are any questions about this inspection or the material requested, please contact the lead inspector Cecil Fletcher at 404-997-4402 or [Cecil.Fletcher@nrc.gov](mailto:Cecil.Fletcher@nrc.gov).

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its Enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's Agencywide

Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

***/RA: J. Rivera-Ortiz for/***

Steven J. Vias, Chief  
Engineering Branch 3  
Division of Reactor Safety

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

Enclosure:  
Temporary Instruction (TI 2515-182) Inspection Document Request

cc w/encl: (See page 3)

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PUBLICLY AVAILABLE       NON-PUBLICLY AVAILABLE       SENSITIVE       NON-SENSITIVE  
ADAMS:  Yes      ACCESSION NUMBER: \_\_\_\_\_       SUNSI REVIEW COMPLETE       FORM 665 ATTACHED

OFFICE	RII:DRS	RII:DRS					
SIGNATURE	RA	RA					
NAME	FLETCHER	VIAS					
DATE	8/16/2012	8/16/2012	8/ /2012	8/ /2012	8/ /2012	8/ /2012	8/ /2012
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY      DOCUMENT NAME: S:\DRS\ENG BRANCH 3\INSPECTIONS\WORKING DOCUMENTS\TI182 REQUEST FOR INFORMATION LETTER\HARRIS TI-182 RFI - CAF.DOCX

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Letter to George T. Hamrick from Steven J. Vias dated August 16, 2012.

SUBJECT: SHEARON HARRIS NUCLEAR PLANT - NOTIFICATION OF INSPECTION AND  
REQUEST FOR INFORMATION

Distribution w/encl:

RIDSNRRDIRS

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## TI 2515-182 INSPECTION DOCUMENT REQUEST

**Inspection Dates:** October 22 – 23, 2012

**Inspection Procedures:** TI 2515-182, "Review of Implementation of the Industry Initiative to Control Degradation of Underground Piping and Tanks"

**Inspector:** Cecil Fletcher, Senior Reactor Inspector

### Information Requested for the Preparation and Completion of the In-Office Inspection

1. The following documents listed below are requested (electronic copy or CD ROM if possible) by October 12, 2012, to facilitate the preparation for the inspection.

- A. Site point(s) of contact responsible for the implementation of the underground piping and tanks program; and
- B. Schedule for completion of the following NEI 09-14, "Guideline For The Management of Underground Piping and Tank Integrity," Revision 1, attributes:

#### Buried Piping

- Procedures and Oversight
- Risk Ranking
- Inspection Plan
- Plan Implementation
- Asset Management Plan

#### Underground Piping and Tanks

- Procedures and Oversight
- Prioritization
- Condition Assessment Plan
- Plan Implementation
- Asset Management Plan

- C. Copy of Site Underground Piping and Tanks Program.
- D. Self or third party assessments of the Underground Piping and Tanks Program (if any have been performed).

Enclosure

- E. For any of the NEI 09-14, Revision 1, or subsequent revision attributes identified below which have been completed prior to the NRC's Phase 1 inspection, provide written records that demonstrate that the program attribute is complete.

Buried Piping

- Procedures and Oversight
- Risk Ranking
- Inspection Plan
- Plan Implementation
- Asset Management Plan

Underground Piping and Tanks

- Procedures and Oversight
- Prioritization
- Condition Assessment Plan
- Plan Implementation
- Asset Management Plan