



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

February 23, 2012

Mr. T. Preston Gillespie, Jr.  
Site Vice President  
Duke Energy Carolinas, LLC  
Oconee Nuclear Station  
7800 Rochester Highway  
Seneca, SC 29672

**SUBJECT: OCONEE NUCLEAR POWER STATION – NOTIFICATION OF NRC  
INSPECTION AND REQUEST FOR INFORMATION**

Dear Mr. Gillespie:

On March 19, 2012, the NRC will begin the temporary instruction (TI) inspection, "Review of Implementation of the Industry Initiative to Control Degradation of Underground Piping and Tanks," (TI 2515-182) at your Oconee Nuclear Power Station. This on-site inspection is scheduled to be performed March 19-21, 2012.

In order to minimize the impact to your on-site resources, we have enclosed a list of documents pertinent to our 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 these inspection activities with your staff and understand that our regulatory contact for this inspection will be Ms. Judy Smith of your organization. If there are any questions about this inspection or the material requested, please contact the lead inspector Alexandra Rogers at (404) 997-4657 or [Alexandra.Rogers@nrc.gov](mailto:Alexandra.Rogers@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 document 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 Louis Lake for/**

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

Docket No. 50-269, 50-270, 50-287  
License No. DPR-38, DPR-47, DPR-55

Enclosure:  
TEMPORARY INSTRUCTION (TI 2515-182) INSPECTION DOCUMENT REQUEST

cc w/encl: (See page 3)

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cc w/encl: (See page 3)

Distribution w/encl:

J. Bartley, RII, DRP  
C. Rapp, RII, DRP  
E. Stamm, RII, DRP  
RIDSNNRRDIRS  
PUBLIC  
R. Pascarelli, NRR  
RidsNrrPMOconee Resource

☒ 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 L. Lake for/					
NAME	A. ROGERS	S. VIAS					
DATE	2/ 23 /2012	2/ 23 /2012					
E-MAIL COPY	<b>YES</b> NO	<b>YES</b> NO					

OFFICIAL RECORD COPY   DOCUMENT NAME: S:\DRS\ENG BRANCH 3\INSPECTIONS\WORKING DOCUMENTS\ISI AND TI-182 REQUEST FOR INFORMATION LETTERS\2012\OCONEE RFI TI-1 82.DOC

DEC

cc w/encl:

Division of Radiological Health  
TN Dept. of Environment & Conservation  
401 Church Street  
Nashville, TN 37243-1532

Charles J. Thomas  
Fleet Licensing Manager  
Duke Energy Carolinas, LLC  
Electronic Mail Distribution

David A. Baxter  
Vice President, Nuclear Engineering  
General Office  
Duke Energy Carolinas, LLC  
Electronic Mail Distribution

David A. Cummings  
Associate General Counsel  
Duke Energy Corporation  
Electronic Mail Distribution

Judy E. Smith  
Licensing Administrator  
Oconee Nuclear Station  
Duke Energy Carolinas, LLC  
Electronic Mail Distribution

Kent Alter  
Regulatory Compliance Manager  
Oconee Nuclear Station  
Duke Energy Carolinas, LLC  
Electronic Mail Distribution

Lara S. Nichols  
Vice President-Legal  
Duke Energy Corporation  
Electronic Mail Distribution

Luellen B. Jones  
Fleet Licensing Engineer  
Duke Energy Carolinas, LLC  
Electronic Mail Distribution

M. Christopher Nolan  
Fleet Safety Assurance Manager  
Duke Energy Carolinas, LLC  
Electronic Mail Distribution

Sandra Threatt, Manager  
Nuclear Response and Emergency  
Environmental Surveillance  
Bureau of Land and Waste Management  
Department of Health and Environmental  
Control  
Electronic Mail Distribution

Scott L. Batson  
Station Manager  
Oconee Nuclear Station  
Duke Energy Carolinas, LLC  
Electronic Mail Distribution

Senior Resident Inspector  
U.S. Nuclear Regulatory Commission  
Oconee Nuclear Station  
U.S. Nuclear Regulatory Commission  
7812B Rochester Hwy  
Seneca, SC 29672

Terry L. Patterson  
Safety Assurance Manager  
Duke Energy Carolinas, LLC  
Electronic Mail Distribution

Charles Brinkman  
Director  
Washington Operations  
Westinghouse Electric Company, LLC  
Electronic Mail Distribution

Tom D. Ray  
Engineering Manager  
Oconee Nuclear Station  
Duke Energy Carolinas, LLC  
Electronic Mail Distribution

County Supervisor of Oconee County  
415 S. Pine Street  
Walhalla, SC 29691-2145

W. Lee Cox, III  
Section Chief  
Radiation Protection Section  
N.C. Department of Environmental  
Commerce & Natural Resources  
Electronic Mail Distribution

## **INSERVICE INSPECTION DOCUMENT REQUEST**

**Inspection Dates:** March 19-21, 2012

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

**Inspector:** Alexandra Rogers (404) 997-4657, Reactor Inspector  
Alexandra.Rogers@nrc.gov

### **A. Information Requested for the In-Office Preparation Week**

1. The following documents listed below are requested (electronic copy CD ROM if possible) by March 12, 2012, to facilitate the preparation for the on-site inspection week.

- a. Organization list of site individuals responsible for the site's 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

Enclosure

**B. Information to Be Provided On-Site to the Inspector at the Entrance Meeting**

- a. Copy of EPRI document "Recommendations for an Effective Program to Control the Degradation of Buried Pipe."
- b. Copy of Site Underground Piping and Tanks Program.
- c. Self or third party assessments of the Underground Piping and Tanks Program (if any have been performed).
- d. For any of the NEI 09-14 Revision 1 or subsequent revision attributes identified below which have been completed prior to the NRC's onsite 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