



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

June 26, 2012

Mr. Mano Nazar  
Executive Vice President  
and Chief Nuclear Officer  
Florida Power and Light Company  
P.O. Box 14000  
Juno Beach, FL 33408-0420

**SUBJECT: ST. LUCIE NUCLEAR PLANT – NOTIFICATION OF NRC INSPECTION AND  
REQUEST FOR INFORMATION**

Dear Mr. Nazar:

On July 23, 2012, the Nuclear Regulatory Commission (NRC) will begin inspection activities at the St. Lucie Nuclear Plant in accordance with Temporary Instruction (TI) 2515-182, "Review of Implementation of the Industry Initiative to Control Degradation of Underground Piping and Tanks." This on-site inspection is scheduled to be performed from July 23 to July 26, 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 regulatory contact for this inspection will be Mr. Donald Cecchetti of your organization. If there are any questions about this inspection or the material requested, please contact the lead inspector Louis Lake at 404-997-4683 or [Louis.Lake@nrc.gov](mailto:Louis.Lake@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/*

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

Docket No. 50-335 and 389  
License No. DPR-67 and NPF-16

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

cc w/encl: (See page 3)

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/**

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

Docket No. 50-335 and 389  
License No. DPR-67 and NPF-16

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

cc w/encl: (See page 3)

Distribution w/encl:  
RIDSNRRDIRS  
PUBLIC  
RidsNrrPMStLucie Resource

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

OFFICE	RII:DRS	RII:DRS	RII:DRS				
SIGNATURE	<b>RA</b>	<b>RA</b>	<b>RA</b>				
NAME	LAKE	FLETCHER	VIAS				
DATE	6/25/2012	6/26/2012	6/26/2012				
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\ST. LUCIE TI-182 RFI - LFL.DOCX

cc w/encl:  
Joseph Jensen  
Site Vice President  
St. Lucie Nuclear Plant  
Electronic Mail Distribution

Paul Freeman  
Vice President  
Organizational Effectiveness  
Florida Power & Light Company  
Electronic Mail Distribution

Peter Wells  
Vice President  
Outage Support CFAM  
Florida Power & Light Company  
Electronic Mail Distribution

Robert J. Hughes  
Plant General Manager  
St. Lucie Nuclear Plant  
Electronic Mail Distribution

Daniel D. DeBoer  
Operations Site Director  
St. Lucie Nuclear Plant  
Electronic Mail Distribution

Eric Katzman  
Licensing Manager  
St. Lucie Nuclear Plant  
Electronic Mail Distribution

Larry Nicholson  
Director  
Licensing  
Florida Power & Light Company  
Electronic Mail Distribution

Alison Brown  
Nuclear Licensing  
Florida Power & Light Company  
Electronic Mail Distribution

Mitch S. Ross  
Vice President and General Counsel  
Nuclear  
Florida Power & Light Company  
Electronic Mail Distribution

Cynthia Becker  
(Acting) Chief  
Florida Bureau of Radiation Control  
Department of Health  
Electronic Mail Distribution

Bryan Koon  
Director  
Florida Division of Emergency Management  
Electronic Mail Distribution

Donna Calabrese  
Emergency Preparedness Manager  
St. Lucie Plant  
Electronic Mail Distribution

J. Kammel  
Radiological Emergency Planning  
Administrator  
Department of Public Safety  
Electronic Mail Distribution

Senior Resident Inspector  
St. Lucie Nuclear Plant  
U.S. Nuclear Regulatory Commission  
P.O. Box 6090  
Jensen Beach, FL 34957-2010

Michael Baughman  
Training Manager  
St. Lucie Nuclear Plant  
Electronic Mail Distribution

Faye Outlaw  
County Administrator  
St. Lucie County  
Electronic Mail Distribution

Jack Southard  
Director  
Public Safety Department  
St. Lucie County  
Electronic Mail Distribution

## TI 2515-182 INSPECTION DOCUMENT REQUEST

**Inspection Dates:** July 23 – 26, 2012

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

**Inspector:** Louis Lake, Senior Reactor Inspector

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

1. The following documents listed below are requested (electronic copy or CD ROM if possible) by July 26, 2012, to facilitate the preparation for the on-site inspection week.
  - 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

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

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