



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

February 2, 2012

Mr. David A. Heacock
President and Chief Nuclear Officer
Virginia Electric and Power Company
Innsbrook Technical Center
5000 Dominion Boulevard
Glen Allen, VA 23060-6711

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

Dear Mr. Heacock:

On March 5, 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 Surry Nuclear Power Station. This on-site inspection is scheduled to be performed March 5-7, 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 Mr. Jeff Ashley, of your organization. If there are any questions about this inspection or the material requested, please contact the lead inspector Abhijit Sengupta at (404) 997-4430 or Abhijit.Sengupta@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

VEPCO

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/

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

Docket No.: 50-280, 50-281
License No.: DPR-32, DPR-37

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

cc w/encl: (See page 3)

VEPCO

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

cc w/encl: (See page 3)

Distribution w/encl:

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☒ PUBLICLY AVAILABLE ☐ NON-PUBLICLY AVAILABLE ☐ SENSITIVE ☒ NON-SENSITIVE

ADAMS: ☒ Yes ACCESSION NUMBER: ML# 120330487 ☒ SUNSI REVIEW COMPLETE ☒ FORM 665 ATTACHED

OFFICE	RII:DRS	RII:DRS	RII:DRS				
SIGNATURE	/RA/	/RA/	/RA/				
NAME	A. SENGUPTA	C. FLETCHER	S. VIAS				
DATE	2/ 02 /2012	2/ 02 /2012	2/ 02 /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\ISI REQUEST FOR INFORMATION LETTERS\2012\SURRY RFI TI-1 82.DOCX

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cc w/encl:

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Director
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INSERVICE INSPECTION DOCUMENT REQUEST

Inspection Dates: March 5-7, 2012

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

Inspector: Abhijit Sengupta (404) 997-4430, Reactor Inspector
Abhijit.Sengupta@nrc.gov
Cecil Fletcher (404)997-4402, Senior Reactor Inspector
Cecil.Fletcher@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 February 24, 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