



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

May 3, 2013

Mr. Joseph W. Shea
Vice President, Nuclear Licensing
Tennessee Valley Authority
1101 Market Street, LP 3D-C
Chattanooga, TN 37402-2801

**SUBJECT: WATTS BAR NUCLEAR PLANT UNIT 1 - NOTIFICATION OF INSPECTION
AND REQUEST FOR INFORMATION**

Dear Mr. Shea:

On June 3, 2013, the Nuclear Regulatory Commission will begin inspection activities for the Watts Bar 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 June 3 - 5, 2013, 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 these inspection activities with your staff and understand that our regulatory contact for this inspection will be Ms. Donna Guinn, of your organization. If there are any questions about this inspection or the material requested, please contact the lead inspector Michael Coursey at (404) 997-4671 or Michael.Coursey@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. 50-390
License No. NPF-90

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

cc: (See page 3)

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X PUBLICLY AVAILABLE NON-PUBLICLY AVAILABLE ☐ SENSITIVE x NON-SENSITIVE
ADAMS: x Yes ACCESSION NUMBER: _____ x SUNSI REVIEW COMPLETE
X FORM 665 ATTACHED

OFFICE	RII:DRS	RII:DRS	RII:DRS				
SIGNATURE	RA	RA	RA				
NAME	M. Coursey	C Fletcher	S Vias				
DATE	5/3/2013	5/3/2013	5/3 /2013				
E-MAIL COPY?	YES NO	YES NO	YES NO				

OFFICIAL RECORD COPY DOCUMENT NAME: S:\DRS\ENG BRANCH
3\INSPECTIONS\WORKING DOCUMENTS\TI182 REQUEST FOR INFORMATION
LETTER\2013\WBN TI182 Phase 1 RFI - MSC.DOCX

cc:

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Watts Bar Nuclear Plant
Tennessee Valley Authority
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Nashville, TN 37243

Letter to Joseph W. Shea from Steven J. Vias dated May 3, 2013.

SUBJECT: WATTS BAR NUCLEAR PLANT - NOTIFICATION OF INSPECTION AND
REQUEST FOR INFORMATION

Distribution:

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TEMPORARY INSTRUCTION 2515-182 INSPECTION DOCUMENT REQUEST

Inspection Dates: June 03 – 05, 2013

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

Inspector: Michael Coursey, Reactor Inspector

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

1. The following documents listed below are requested (electronic copy, if possible) by May 30, 2013, to facilitate the preparation for the on-site inspection week (Change to onsite if going to the site for inspection.)

- a. Organization list of site individuals responsible for the site's underground piping and tanks program.
- b. Schedule for completion of the following NEI 09-14, "Guideline For The Management of Underground Piping and Tank Integrity," Revision 3, 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 EPRI document "Recommendations for an Effective Program to Control the Degradation of Buried Pipe."
- d. Copy of Site Underground Piping and Tanks Program.
- e. Self or third party assessments of the Underground Piping and Tanks Program (if any have been performed).
- f. For any of the NEI 09-14, Revision 3, 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.

Enclosure

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

Inspector Contact Information

Michael Coursey
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Michael.Coursey@nrc.gov

Mailing Address

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