



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION IV
1600 E. LAMAR BLVD.
ARLINGTON, TX 76011-4511

April 7, 2015

Mr. Dennis L. Koehl
President and CEO/CNO
STP Nuclear Operating Company
P.O. Box 289
Wadsworth, TX 77483

SUBJECT: SOUTH TEXAS PROJECT, UNITS 1 AND 2 - NOTIFICATION OF EVALUATIONS OF CHANGES, TESTS, AND EXPERIMENTS, AND PERMANENT PLANT MODIFICATIONS INSPECTION (05000498/2015007 and 05000499/2015007) AND REQUEST FOR INFORMATION

Dear Mr. Koehl:

The purpose of this letter is to notify you that U.S. Nuclear Regulatory Commission (NRC) staff will conduct the baseline inspection of changes, tests, experiments, and permanent plant modifications at your South Texas Project, Units 1 and 2, from June 1-5, 2015, and June 15-20, 2015. The inspection will consist of three reactor inspectors from the NRC's Region IV office for two weeks. The inspection will be conducted in accordance with NRC Inspection Procedure 71111.17T, "Evaluations of Changes, Tests, and Experiments and Permanent Plant Modifications."

Experience has shown that this inspection is resource intensive for both the NRC inspectors and your staff. In order to minimize the impact to your onsite resources and to ensure a productive inspection, we have enclosed a request for documents needed for this inspection. Please note that the documents are requested to be provided by May 26, 2015. Upon review of these documents, the inspectors will select additional documentation for review upon arrival. It is important that all of these documents are up-to-date and complete in order to minimize the number of additional documents requested during the preparation and/or the onsite portions of the inspection.

We have discussed the schedule for these inspection activities with your staff and understand that our regulatory contact for this inspection will be Rafael Gonzalez of your licensing organization. If there are any questions about this inspection or the material requested, please contact the lead inspector, Gerond George, by telephone at 817-200-1562 or by e-mail at Gerond.George@nrc.gov.

This letter does not contain new or amended information collection requirements subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). Existing information collection requirements were approved by the Office of Management and Budget, Control Number 3150 0011. The NRC may not conduct or sponsor, and a person is not required to respond to, a request for information or an information collection requirement unless the

D. Koehl

- 2 -

requesting document displays a currently valid Office of Management and Budget Control Number.

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/

Thomas R. Farnholtz, Chief
Engineering Branch 1
Division of Reactor Safety

Dockets: 50-498; 50-499
Licenses: NPF-76; NPF-80

Enclosure:
Evaluations of Changes, Tests, and Experiments
and Permanent Plant Modifications Inspection
Request for Information

Electronic Distribution to the South Texas Project

**Request for Information
Evaluations of Changes, Tests, and Experiments and Permanent Plant Modifications
Inspection
South Texas Project**

Inspection Report: 05000498/2015007 and 05000499/2015007

Onsite Inspection Dates: June 1-5, 2015
June 15-20, 2015

Inspection Procedure: IP 71111.17T, "Evaluations of Changes, Tests, and Experiments and Permanent Plant Modifications"

Lead Inspector: Gerond A. George, Senior Reactor Inspector

Information Requested for the In-Office Preparation Week

The following information should be sent to the Region IV office in hard copy or electronic format (preferred) by May 26, 2015, to the attention of Gerond A. George. We request that you categorize the documents in your response with the numbered list below. If only hard copies of the requested documents are available or if the electronic format is too large, please inform the lead inspector and provide the documents on the first day of the onsite inspection. Also, the inspectors will select specific items from the information requested below and request from your staff additional documents needed during the onsite inspection weeks. We ask that the specific items requested be available and ready for review on the first day of inspection. If you have any questions regarding this information request, please contact the lead inspector as soon as possible.

1. Procedure(s) for conducting 10 CFR 50.59 screenings and evaluations.
2. A list with descriptions of all 10 CFR 50.59 screenings (or equivalent) performed since the last triennial modification inspection that did not result in an evaluation.
3. A list with descriptions of all 10 CFR 50.59 evaluations performed the last triennial modification inspection that did not result in an application for license amendment.
4. A list with descriptions of all corrective action documents related to 10 CFR 50.59 screenings and evaluations since the last triennial modification inspection.
5. A list of personnel qualified to prepare 10 CFR 50.59 screenings and/or evaluations, including qualification dates.
6. A list of personnel qualified to review and approve 10 CFR 50.59 screenings and/or evaluations, including qualification dates.
7. Procedure(s) for implementing permanent plant modifications.
8. A list with descriptions of all permanent plant modifications since the last triennial modification inspection.

9. A list with descriptions of all corrective action documents related to permanent plant modifications since the last triennial modification inspection.
10. Current revisions of the Technical Specifications and Bases and the Updated Final Safety Analysis Report.

Note: Descriptions should be brief but of sufficient detail to ensure that inspectors can determine the safety and/or risk significance of the screenings, evaluations, and modifications.

Note: For this inspection, permanent plant modifications include permanent plant changes, design changes, set point changes, procedure changes, equivalency evaluations, suitability analyses, calculations, and commercial grade dedications.

Inspector Contact Information:

Gerond A. George
Senior Reactor Inspector
817-200-1562
Gerond.George@nrc.gov

Jonathan Braisted
Reactor Inspector
817-200-1194
Jonathan.Braisted@nrc.gov

Inspector Number 3 to be
named at later date.

Mailing Address:

U.S. NRC, Region IV
Attn: Gerond A. George
1600 East Lamar Blvd.
Arlington, TX 76011-4125

D. Koehl

- 2 -

requesting document displays a currently valid Office of Management and Budget Control Number.

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/

Thomas R. Farnholtz, Chief
Engineering Branch 1
Division of Reactor Safety

Dockets: 50-498; 50-499
Licenses: NPF-76; NPF-80

Enclosure:
Evaluations of Changes, Tests, and Experiments
and Permanent Plant Modifications Inspection
Request for Information

Electronic Distribution to South Texas Project

Distribution
See next page

ADAMS Accession Number: ML15098A284

<input checked="" type="checkbox"/> SUNSI Review By: GAG	ADAMS: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Sensitive <input checked="" type="checkbox"/> Non-Sensitive	<input type="checkbox"/> Non-Publicly Available <input checked="" type="checkbox"/> Publicly Available	Keyword NRC-002
OFFICE	SRI:DRS/EB1			C:DRS/EB1
NAME	GGeorge			TFarnholtz
SIGNATURE	/RA/			/RA/
DATE	4/6/15			4/7/15

OFFICIAL RECORD COPY

Letter to Dennis Koehl from Thomas Farnholtz dated April 7, 2015

SUBJECT: SOUTH TEXAS PROJECT, UNITS 1 AND 2 - NOTIFICATION OF EVALUATIONS OF CHANGES, TESTS, AND EXPERIMENTS, AND PERMANENT PLANT MODIFICATIONS INSPECTION (05000498/2015007 and 05000499/2015007) AND REQUEST FOR INFORMATION

Electronic Distribution:

Regional Administrator (Marc.Dapas@nrc.gov)
Deputy Regional Administrator (Kriss.Kennedy@nrc.gov)
DRP Director (Troy.Pruett@nrc.gov)
DRP Deputy Director (Ryan.Lantz@nrc.gov)
DRS Director (Anton.Vegel@nrc.gov)
DRS Deputy Director (Jeff.Clark@nrc.gov)
Senior Resident Inspector (Alfred.Sanchez@nrc.gov)
Resident Inspector (Nicholas.Hernandez@nrc.gov)
Branch Chief, DRP/B (Neil.OKeefe@nrc.gov)
Senior Project Engineer, DRP/B (David.Proulx@nrc.gov)
Project Engineer, DRP/B (Fabian.Thomas@nrc.gov)
Project Engineer, DRP/B (Steven.Janicki@nrc.gov)
STP Administrative Assistant (Lynn.Wright@nrc.gov)
Public Affairs Officer (Victor.Dricks@nrc.gov)
Public Affairs Officer (Lara.Uselding@nrc.gov)
Project Manager (Lisa.Regner@nrc.gov)
Branch Chief, DRS/TSB (Geoffrey.Miller@nrc.gov)
RITS Coordinator (Marisa.Herrera@nrc.gov)
ACES (R4Enforcement.Resource@nrc.gov)
Regional Counsel (Karla.Fuller@nrc.gov)
Technical Support Assistant (Loretta.Williams@nrc.gov)
Congressional Affairs Officer (Jenny.Weil@nrc.gov)
RIV Congressional Affairs Officer (Angel.Moreno@nrc.gov)
RIV/ETA: OEDO (Michael.Waters@nrc.gov)