



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

July 15, 2016

Mr. Ken J. Peters, Senior Vice President  
and Chief Nuclear Officer  
Attention: Regulatory Affairs  
Luminant Generation Company LLC  
P.O. Box 1002  
Glen Rose, TX 76043

**SUBJECT: COMANCHE PEAK NUCLEAR POWER PLANT - NOTIFICATION OF  
EVALUATIONS OF CHANGES, TESTS, AND EXPERIMENTS, AND  
PERMANENT PLANT MODIFICATIONS INSPECTION (05000445/2016007 AND  
05000446/2016007) AND REQUEST FOR INFORMATION**

Dear Mr. Peters:

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 Comanche Peak Nuclear Power Plant, from September 12, 2016, to September 30, 2016. The inspection will consist of three reactor inspectors from the NRC's Region IV office for two on-site 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 on-site 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 September 2, 2016. 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 on-site portions of the inspection.

We have discussed the schedule for these inspection activities with your staff. If there are any questions about this inspection or the material requested, please contact the lead inspector, Gerond A. George, by telephone at 817-200-1562 or by e-mail at [Gerond.George@nrc.gov](mailto: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 requesting document displays a currently valid Office of Management and Budget control number.

K. Peters

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Sincerely,

/RA/

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

Docket Nos. 50-445 and 50-446  
License Nos. NPF-87 and NPF-89

Enclosure:  
Request for Information

cc: Electronic Distribution

K. Peters

- 2 -

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Letter to Ken J. Peters from Thomas R. Farnholtz dated July 15, 2016

SUBJECT: COMANCHE PEAK NUCLEAR POWER PLANT - NOTIFICATION OF EVALUATIONS OF CHANGES, TESTS, AND EXPERIMENTS, AND PERMANENT PLANT MODIFICATIONS INSPECTION (05000445/2016007 AND 05000446/2016007) AND REQUEST FOR INFORMATION

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**Request for Information**  
**Evaluations of Changes, Tests, and Experiments and Permanent Plant Modifications**  
**Inspection**  
**Comanche Peak Nuclear Power Plant, Units 1 and 2**

Inspection Reports: 05000445/2016007 and 05000446/2016007

Inspection Dates: September 12-16, 2016, and September 26-30, 2016

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 September 2, 2016, 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 on-site inspection. Also, the inspectors will select specific items from the information requested below and request from your staff additional documents needed during the on-site 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) of fully implemented changes, tests, and experiments 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 of fully implemented changes, tests, and experiments performed since the last triennial modification inspection that did not result in an application for a 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 fully implemented since the last triennial modification inspection.
9. A list with descriptions of all corrective action documents related to permanent plant modifications fully implemented since the last triennial modification inspection.

Enclosure

10. Current revisions of the Technical Specifications and bases and the Updated Final Safety Analysis Report.
11. A copy of the most recent audits/self-assessments performed of the 10 CFR 50.59 and permanent plant modification programs.
12. A copy of the most recent submittal of the report containing a brief description of any changes, tests, and experiments, including a summary of the evaluation of each, required by 10 CFR 50.59(d)(2).
13. A list of systems and system designators and a set of one-line (i.e., simplified) system diagrams.

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.

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