



**Luminant**

**Kenneth J. Peters**  
Senior Vice President  
& Chief Nuclear Officer (Acting)  
Kenneth.Peters@Luminant.com

**Luminant Power**  
P O Box 1002  
6322 North FM 56  
Glen Rose, TX 76043

**T** 254 897 6565  
**C** 817 776 0037  
**F** 254 897 6652

CP-201600148  
TXX-16030

Ref. # 10CFR50.55a(z)(1)

March 2, 2016

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555

**SUBJECT:** COMANCHE PEAK NUCLEAR POWER PLANT  
DOCKET NO. 50-446  
SUPPLEMENT TO RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION FOR  
RELIEF REQUEST B-9 FOR UNIT 2 SECOND TEN YEAR INSERVICE INSPECTION  
INTERVAL FROM 10CFR50.55a INSPECTION REQUIREMENTS DUE TO PHYSICAL  
INTERFERENCES (1998 EDITION OF ASME CODE, SECTION XI, 2000 ADDENDA  
SECOND INTERVAL START DATE: AUGUST 3, 2004 SECOND INTERVAL END  
DATE: AUGUST 2, 2014) CAC NO. MF6554

- REFERENCES:**
1. Letter logged TXX-15116 dated August 3, 2015 from Rafael Flores to the NRC submitting Relief Request B-9 for Unit 2 Second Ten Year Inservice Inspection Interval from 10CFR50.55a Inspection Requirements due to Physical Interferences
  2. Email dated November 13, 2015 from Balwant Singal of the NRC to Timothy Hope of Luminant Power requesting additional information regarding Relief Request B-9 (CAC No. MF6554)
  3. Letter logged TXX-15155 dated December 14, 2015 from Rafael Flores to the NRC submitting Response to Request for Addition Information for Relief Request B-9 for Unit 2 Second Ten Year Inservice Inspection Interval from 10CFR50.55a Inspection Requirements due to Physical Interferences

Dear Sir or Madam:

Per Reference 1, Luminant Generation Company, LLC (Luminant Power) submitted Relief Request B-9 for Comanche Peak Unit 2 for the second ten year inservice inspection interval. Per Reference 2, the NRC provided a request for additional information regarding the subject relief request. Per Reference 3, Luminant Power submitted a response to the request for additional information regarding the subject relief request.

Based on discussion with the NRC Project Manager on February 1, 2016, the Luminant Power response to Request 2 in Reference 3 is being supplemented to address the material specifications for the weld and associated components.

Attached is the Luminant Power supplement to the response to the request for additional information.

This communication contains no new licensing basis commitments regarding Comanche Peak Unit 2.

AD47  
NRK

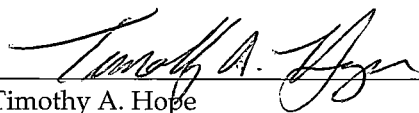
Should you have any questions, please contact Mr. Jack Hicks at (254) 897-6725.

Sincerely,

Luminant Generation Company LLC

Kenneth J. Peters

By:

  
\_\_\_\_\_  
Timothy A. Hope  
Manager, Regulatory Affairs

Attachment – Supplement to Response to Request for Information Regarding Unit 2 Relief Request B-9  
Second Ten Year Interval Inspection Requirements due to Physical Interferences

c - Marc L. Dapas, Region IV  
Balwant K. Singal, NRR  
Resident Inspectors, Comanche Peak  
Robert Free, TDLR  
Jack Ballard, ANII, Comanche Peak

**COMANCHE PEAK NUCLEAR POWER PLANT UNIT 2  
SUPPLEMENT TO RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION REGARDING  
RELIEF REQUEST B-9 FOR SECOND TEN YEAR INTERVAL INSPECTION REQUIREMENTS  
DUE TO PHYSICAL INTERFERENCES  
(SECOND 10-YEAR ISI INTERVAL END DATE: August 2, 2014)  
CAC NO. MF6553**

**NRC REQUEST 2:**

Please provide the following information:

- a. Material specifications (e.g., austenitic stainless steel pipes SA-376, TP-304 and austenitic stainless steel ER-308 weldment) for the weld and associated components (e.g., safe ends, pipes, and elbows).
- b. Thickness of the pipe.

**LUMINANT POWER RESPONSE TO REQUEST 2:**

- a. TCX-1-4300-2 and TCX-1-4400-2: Cast stainless steel SA-351 Type CF8A pipe with ER-308 weldment material and SA-182 F316 safe end.  
TCX-1-4100-13, TCX-1-4200-13 and TCX-1-4400-13: Cast stainless steel SA-351 Type CF8A elbow with ER-308 weldment material and SA-182 F316 safe end.
- b. The minimum wall thickness of the pipe segments associated with welds TCX-1-4300-2 and TCX-1-4400-2 is 2.33". The minimum wall thickness of the pipe segments associated with welds TCX-1-4100-13, TCX-1-4200-13 and TCX-1-4400-13 is 2.21".