



Luminant

Rafael Flores
Senior Vice President
& Chief Nuclear Officer
rafael.flores@Luminant.com

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

T 254 897 5550
C 817 559 0403
F 254 897 6652

CP- 201001353
TXX-10144

Ref: 10CFR50, Appendix H

October 14, 2010

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

SUBJECT: COMANCHE PEAK NUCLEAR POWER PLANT (CPNPP)
UNIT 2 - DOCKET NO. 50-446
TRANSMITTAL OF UNIT 2 REACTOR VESSEL SURVEILLANCE CAPSULE W
ANALYSIS REPORT

Dear Sir or Madam:

Luminant Generation Company, LLC (Luminant Power) has completed analysis of Capsule W from the Unit 2 Reactor Vessel Radiation Surveillance Program. As an enclosure to this letter, Luminant Power is transmitting the following report in accordance with 10CFR50, Appendix H IV.A.

1. Two (2) copies of WCAP-17269-NP, Revision 0, "Analysis of Capsule W from the Comanche Peak Unit No. 2 Reactor Vessel Radiation Surveillance Program," September 2010, (Non-Proprietary).

There are no changes to the pressure-temperature limits associated with the Technical Specifications or to the operating procedures required to meet the limits in this report.

This communication contains no new or revised commitments.

A member of the STARS (Strategic Teaming and Resource Sharing) Alliance

Callaway · Comanche Peak · Diablo Canyon · Palo Verde · San Onofre · South Texas Project · Wolf Creek

A008
NRK

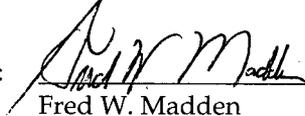
Additional copy
sent to PM

Should you have any questions, please contact Mr. J. D. Seawright at (254) 897-0140.

Sincerely,

Luminant Generation Company LLC

Rafael Flores

By: 

Fred W. Madden

Director, Oversight & Regulatory Affairs

Enclosure - WCAP-17269-NP, Revision 0, "Analysis of Capsule W from the Comanche Peak Unit No. 2 Reactor Vessel Radiation Surveillance Program," September 2010, (Non-Proprietary)
(2 copies)

c - E. E. Collins, Region IV (w/o Encl)
B. K. Singal, NRR (w/o Encl)
Resident Inspectors, Comanche Peak (w/o Encl)