



**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 5590  
**C** 817 559 0403  
**F** 254 897 6652

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10 CFR 50.54(f)

July 10, 2012

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555-0001

**SUBJECT:** COMANCHE PEAK NUCLEAR POWER PLANT, DOCKET NOS. 50-445 AND 50-446, 120-DAY RESPONSE TO NRC REQUEST FOR INFORMATION PURSUANT TO 10 CFR 50.54(f) REGARDING THE SEISMIC ASPECTS OF RECOMMENDATION 2.3 OF THE NEAR-TERM TASK FORCE REVIEW OF INSIGHTS FROM THE FUKUSHIMA DAI-ICHI ACCIDENT

- REFERENCES:**
1. NRC Letter, Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3, of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident; dated March 12, 2012
  2. NRC Letter, Endorsement of Electric Power Research Institute (EPRI) Draft Report 1025286, "Seismic Walkdown Guidance," dated May 31, 2012

Dear Sir or Madam:

On March 12, 2012, the Nuclear Regulatory Commission (NRC) issued Reference 1 to all power reactor licensees and holders of construction permits in active or deferred status. Enclosure 3 of Reference 1 contains specific Requested Actions, Requested Information, and Required Responses associated with Recommendations 2.3 for Seismic. This letter provides Luminant Generation Company, LLC's 120-day response to Reference 1 for Seismic Recommendation 2.3 for Comanche Peak Nuclear Power Plant.

For seismic Recommendation 2.3 (walkdowns), Enclosure 3 of Reference 1 states that each licensee will confirm that they intend to use the NRC-endorsed seismic walkdown procedure or provide to the NRC a description of the process that will be used to conduct the walkdowns and develop the needed information.

Luminant Generation Company, LLC confirms that it will use the seismic walkdown guidance (EPRI 1025286, "Seismic Walkdown Guidance: For Resolution of Fukushima Near-Term Task Force Recommendation 2.3: Seismic") as endorsed by Reference 2 to conduct the walkdowns and develop the needed information at Comanche Peak Nuclear Power Plant.

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

ADDI  
NRK

This letter contains regulatory commitments as shown on Attachment 1.

Should you have any questions concerning the content of this letter, please contact Dennis Buschbaum at 254-897-5851 or [dennis.buschbaum@luminant.com](mailto:dennis.buschbaum@luminant.com).

I state under penalty of perjury that the foregoing is true and correct.

Executed on July 10, 2012.

Sincerely,

Luminant Generation Company LLC

Rafael Flores

By:   
Fred W. Madden  
Director, Oversight & Regulatory Affairs

Attachments: 1. List of Regulatory Commitments

c - E. J. Leeds, Director, Office of Nuclear Reactor Regulation  
E. E. Collins, Region IV  
B. K. Singal, NRR  
Resident Inspectors, Comanche Peak

Attachment 1

List of Regulatory Commitments

The following table identifies the regulatory commitments in this document. Any other statements in this submittal represent intended or planned actions. They are provided for information purposes and are not considered to be regulatory commitments.

| COMMITMENT  | COMMITMENT NUMBER | SCHEDULED COMPLETION DATE |
|---|-------------------|---------------------------|
| Luminant Generation Company, LLC confirms that it will use the seismic walkdown guidance (EPRI 1025286, "Seismic Walkdown Guidance: For Resolution of Fukushima Near-Term Task Force Recommendation 2.3: Seismic") as endorsed by Reference 2 to conduct the walkdowns and develop the needed information at Comanche Peak Nuclear Power Plant. | 4430943           | 11/27/2012                |