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10 CFR 50.54(f)

November 27, 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 Flooding 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. Letter dated May 31, 2012 from D. L. Skeen, USNRC, to A. P. Heymer, NEI,  
“Endorsement of Nuclear Energy Institute (NEI) 12-07, Guidelines for Performing  
Verification Walkdowns of Plant Flood Protection Features”

Dear Sir or Madam:

On March 12, 2012, the Nuclear Regulatory Commission (NRC) staff issued a 10 CFR 50.54(f) letter to all power reactor licensees and holders of construction permits in active or deferred status (Reference 1). Enclosure 4 of Reference 1 contains specific Requested Actions, Requested Information, and Required Responses associated with Recommendation 2.3, Flooding. This letter provides Luminant Generation Company, LLC’s 180-day response to Reference 1 regarding flooding walkdowns for Comanche Peak Nuclear Power Plant (CPNPP) Units 1 & 2.

For Recommendation 2.3, Flooding, Enclosure 4, item 2 of Reference 1 requires that within 180 days of NRC’s endorsement of the walkdown procedure (Reference 2), CPNPP submit its final response for the requested information.

The enclosure to this letter contains CPNPP’s final response to Reference 1, Enclosure 4, Recommendation 2.3: Flooding. The enclosure includes a list of any areas that were unable to be inspected due to inaccessibility and a discussion of the acceptability of areas or components.

There are no regulatory commitments made by CPNPP in this response.

A member of the STARS Alliance

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

ADD  
NRR

If you have any questions concerning this matter, 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 November 27, 2012.

Sincerely,

Luminant Generation Company LLC

Rafael Flores

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

Enclosure: Comanche Peak Nuclear Power Plant (CPNPP) Units 1 & 2 Post Fukushima  
Flooding Walkdown Report

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