



**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  
**F** 254.897.6652  
**C** 817.559.0403

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10 CFR 2.390

November 26, 2013

U. S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555  
ATTN: David B. Matthews, Director  
Division of New Reactor Licensing

**SUBJECT:** COMANCHE PEAK NUCLEAR POWER PLANT, UNITS 3 AND 4  
DOCKET NUMBERS 52-034 AND 52-035  
COMBINED LICENSE APPLICATION REVISION 4

Dear Sir:

In accordance with 10 CFR 52, Luminant Generation Company LLC, acting for itself and as agent for Comanche Peak Nuclear Power Company LLC, submits herein Revision 4 of the Combined License Application (COLA) for two Mitsubishi US-Advanced Pressurized Water Reactors to be constructed at the existing Comanche Peak Nuclear Power Plant site. The application also requests authorization to receive, possess, and use source, byproduct, and special nuclear material in accordance with the Commission's regulations in 10 CFR 30, 40 and 70. This revision to the application does not contain Restricted Data or other defense information that requires separation from the unclassified information in accordance with 10 CFR 50.33.

This COLA is composed of the following parts:

- Part 1 - Administrative and Financial Information
- Part 2 - Final Safety Analysis Report
- Part 3 - Environmental Report
- Part 4 - Technical Specifications
- Part 5 - Emergency Plan
- Part 6 - [ Not used for this COLA ]
- Part 7 - Generic DCD Departures and Exemptions Report
- Part 8 - Security Plan
- Part 9 - Withheld Information
- Part 10 - Inspections, Tests, Analyses and Acceptance Criteria (ITAAC) and Proposed License Conditions
- Part 11 - COLA Enclosures

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Part 8 is not being resubmitted because the complete Security Plan Revision 2 was submitted on December 16, 2010 and has not been changed since then. Part 11 includes enclosures not submitted in earlier COLA revisions.

The complete revision to the COLA is provided in electronic file format on the enclosed DVDs. Enclosure 1 includes proprietary or confidential information and SUNSI or SRI, and Luminant requests that this information be withheld from public disclosure in accordance with 10 CFR 2.390(a)(4) and 10 CFR 2.390(d)(1). An appropriate affidavit regarding disclosure of proprietary information is included with this letter. This letter is declassified upon separation from Enclosure 1.

The proprietary or confidential information and SUNSI or SRI has been redacted from Enclosure 2 with annotations indicating where the information was redacted. All pre-submission checks have been successfully performed on all the files on each disc. Each disc contains a packing slip explaining the contents and a list of the changes made in Revision 4.

The enclosed COLA revision was prepared over many months and in order to assemble the final product and complete the final reviews, the content had to be frozen several weeks before this submittal. The freeze date for Revision 4 was August 31, 2013. COLA changes which were prepared prior to the freeze date and a few changes which were made after the freeze date are included in Revision 4. Subsequent changes will be included in a future Update Tracking Report and COLA revision.

There are no commitments in this letter.

Should you have any questions regarding the submittal of COLA Revision 4, please contact Don Woodlan (254-897-6887, Donald.Woodlan@luminant.com) or me.

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

Executed on November 26, 2013.

Sincerely,

Luminant Generation Company LLC

  
Rafael Flores

- Enclosures:
1. Comanche Peak Nuclear Power Plant Units 3 and 4 COL Application Revision 4 Non-Public Version (NRC Submission #9)
  2. Comanche Peak Nuclear Power Plant Units 3 and 4 COL Application Revision 4 Public Version (NRC Submission #10)



cc: Stephen Monarque w/enclosures

Electronic distribution w/o enclosures:

Rafael.Flores@luminant.com  
jeffry.simmons@luminant.com  
Stephanie.Moore@energyfutureholdings.com  
Ken.Peters@luminant.com  
Robert.Bird@luminant.com  
Allan.Koenig@luminant.com  
Eric.Evans@luminant.com  
Robert.Reible@luminant.com  
donald.woodlan@luminant.com  
John.Conly@luminant.com  
Janice.Caldwell@luminant.com  
David.Beshear@txu.com  
Fred.Madden@luminant.com  
Debra.Gilliam@luminant.com  
Brad.Watson@luminant.com  
Mark.Clark@luminant.com  
Thomas.Mccool@luminant.com  
NuBuild Licensing files  
sfrantz@morganlewis.com  
tmatthews@morganlewis.com  
tomo\_imamura@mhi.co.jp  
masahiko\_morino@mhi.co.jp  
kano\_saito@mhi.co.jp  
shigemitsu\_suzuki@mhi.co.jp  
yoshiki\_ogata@mnes-us.com  
Luminant Records Management (.pdf files only)  
Marc.Dapas@nrc.gov  
masanori\_onozuka@mnes-us.com  
greg\_rolfson@mnes-us.com  
joseph\_tapia@mnes-us.com  
michael\_melton@mnes-us.com  
michael\_tschiltz@mnes-us.com  
atsushi\_kumaki@mnes-us.com  
yukako\_hill@mnes-us.com  
sean\_ton@mnes-us.com  
ryan\_sprengel@mnes-us.com  
molly\_spalding@mnes-us.com  
mory\_diane@mnes-us.com  
rjb@nei.org  
kra@nei.org  
michael.takacs@nrc.gov  
cp34update@certrec.com  
David.Matthews@nrc.gov  
Balwant.Singal@nrc.gov  
Stephen.Monarque@nrc.gov  
perry.buckberg@nrc.gov  
john.kramer@nrc.gov  
Rayo.Kumana@nrc.gov  
Frank.Akstulewicz@nrc.gov  
ComanchePeakCOL.Resource@nrc.gov  
Sujata.Goetz@nrc.gov  
Art.Howell@nrc.gov  
Samuel.Lee@nrc.gov  
Jennifer.Dixon-Herrity@nrc.gov