

PMComanchePeakPEm Resource

From: Conly, John [John.Conly@luminant.com]
Sent: Tuesday, June 28, 2011 2:35 PM
To: Aitken, Diane; Akstulewicz, Frank; Barrie, Ashley; Bell, Russ; Bird, Bobby; Borsh, Gina; Buschbaum, Denny; Bywater, Russell; Caldwell, Jan; Carver, Ronald; Certrec; Ciocco, Jeff; Clouser, Tim; Collins, Elmo; Conly, John; Cosentino, Carolyn; Degeyter, Brock; Evans, Todd; Flores, Rafael; Frantz, Steve; Freitag, Al; Fujiwara, Yoshinori; Hamzehee, Hossein; Hill, Yukako; Hoshi, Masaya; Ishida, Mutsumi; Johnson, Michael; Kawanago, Shinji; Keithline, Kimberley; Kellenberger, Nick; Koenig, Allan; Kolhekar, Aditi; Kramer, John; Lucas, Mitch; Madden, Fred; Matthews, David; Matthews, Tim; McConaghy, Bill; Monarque, Stephen; Moore, Bill; ComanchePeakCOL Resource; Onozuka, Masanori; Paulson, Keith; Plisco, Loren; Reible, Robert; Rund, Jon; Saito, Kano; Simmons, Jeff; Singal, Balwant; Sprengel, Ryan; Suzuki, Shigemitsu; Takacs, Michael; Tapia, Joe; Tindell, Brian; Turner, Bruce; Volkening, David; Vrahoretis, Susan; Williamson, Alicia; Willingham, Michael; Woodlan, Don
Subject: Luminant Sumbits COLA Rev 2
Attachments: TXNB-11044 COLA Rev 2.pdf

Luminant has submitted COLA Revision 2 to the NRC, but only the submittal letter is attached to this message. Stephen Monarque received both enclosures on DVDs. If there are any questions regarding the submittal, please contact me or contact Don Woodlan (254-897-6887, Donald.Woodlan@luminant.com).

Thanks,

John J. Conly

COLA Project Manager
(254) 897-5256

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Email Number: 1423

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Subject: Luminant Sumbits COLA Rev 2
Sent Date: 6/28/2011 2:35:29 PM
Received Date: 6/28/2011 2:37:24 PM
From: Conly, John

Created By: John.Conly@luminant.com

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MESSAGE	971	6/28/2011 2:37:24 PM
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Ref. # 10 CFR 52
10 CFR 2.390

June 28, 2011

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 2

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 2 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 - Not used for this COLA
- Part 10 - Inspections, Tests, Analyses and Acceptance Criteria (ITAAC) and Proposed License Conditions
- Part 11 - Enclosures (documents other than the US-APWR Design Control Document which are vital to the review of the COLA)

Part 7 was not used in the past, but has been added in this revision to provide a proposed exemption. Part 8 is not being resubmitted at this time because the complete Physical Security Plan Revision 2 was submitted on December 16, 2010 and has not been changed since then. Part 11 now includes enclosures not submitted in earlier COLA revisions.

The complete revision to the COLA is provided in electronic file format on the enclosed discs. The first disc (DVD 1 - Non-Public Version) includes proprietary, confidential, and sensitive unclassified non-safeguards (SUNSI) information, 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 DVD 1.

In the second disc (DVD 2 - Public Version), the proprietary, confidential, and SUNSI information has been redacted with annotations to indicate 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 2.

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 2 was March 31, 2011. 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 2. Subsequent changes will be included in a future Update Tracking Report and COLA revision.

Three regulatory commitments had previously been made to include certain material in this revision. The information addressed in Commitments #8245 and #8268 is included in the revision and those commitments are complete. Commitment #6651 is dependent on NRC approval of Mitsubishi's MUAP-09022 Revision 2, Instrument Setpoint Methodology, and the completion milestone is changed from "COLA Revision 2" to "Prior to Phase 6." This is the only commitment made in this letter.

Should you have any questions regarding the submittal of COLA Revision 2, 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 June 28, 2011.

Sincerely,

Luminant Generation Company LLC



Rafael Flores

- Enclosures:
1. Comanche Peak Nuclear Power Plant Units 3 and 4 COL Application Revision 2 Non-Public Version (DVD - 1)
 2. Comanche Peak Nuclear Power Plant Units 3 and 4 COL Application Revision 2 Public Version (DVD - 2)

cc: Stephen Monarque w/enclosures

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