

# VISTRA ENERGY



Thomas P. McCool  
Site Vice President  
Luminant  
P.O. Box 1002  
6322 North FM 56  
Glen Rose, TX 76043  
o 254.897.6042  
m 817.776.0308

CP-201700604  
TXX-17063

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

Ref 10 CFR 50.71(e)

8/1/2017

SUBJECT: COMANCHE PEAK NUCLEAR POWER PLANT  
DOCKET NOS. 50-445 AND 50-446  
TRANSMITTAL OF ELECTRONIC LICENSING BASIS DOCUMENTS INCLUDING  
CERTIFIED FSAR AMENDMENT 108

REFERENCE: NRC Letter from Timothy J. Polich to Mr. C. L. Terry dated September 25, 1995,  
"Exemption to 10 CFR 50.71(e)(4), Comanche Peak Steam Electric Station Units 1 and 2"  
(ML021790732)

Dear Sir or Madam:

In accordance with the requirements of 10CFR50.71(e) and the exemption granted by the referenced letter, Vistra Operations Company LLC (Vistra OpCo), the operator of Comanche Peak Nuclear Power Plant Units 1 and 2 (herein referred to as CPNPP), herewith submits Amendment 108 to the updated Final Safety Analysis Report (FSAR). Amendment 108 is a revision of the existing updated FSAR and makes the FSAR current as of February 1, 2017. Plant changes which occurred subsequent to February 1, 2017, have been included as time allowed. Vistra OpCo certifies that the information presented in this revision to the updated FSAR accurately reflects changes to the plant completed prior to February 1, 2017.

The Fire Protection Report (FPR), for the purpose of compliance with 10CFR50.71(e), is considered to be part of the FSAR. Accordingly, the FPR through Revision 30 is also certified to accurately reflect changes completed prior to February 1, 2017.

A053  
NRR

The Technical Specification Bases, Revision 74, is also included for information only (approval not requested) in accordance with the requirements of CPNPP Technical Specification 5.5.14.d.

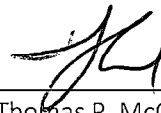
The enclosed CD-ROM (Enclosure 1) includes the following Licensing Basis Documents (LBDs) updated through July 31, 2017:

- FSAR (Amendment 108)
- Technical Specifications Bases (Revision 74)
- Technical Requirements Manual (TRM) and TRM Bases (Revision 88)
- Fire Protection Report (FPR) (Revision 30)

This communication contains no new licensing basis commitments regarding CPNPP Units 1 and 2.

Should you have questions concerning this submittal, please contact Carl B. Corbin at 254-897-0121, or e-mail at [carl.corbin@luminant.com](mailto:carl.corbin@luminant.com).

Sincerely,



---

Thomas P. McCool

Enclosure 1 CPNPP Units 1 and 2, FSAR Certified Amendment 108 dated August 1, 2017,  
and other electronic Licensing Basis Documents

c - Kriss Kennedy, Region IV  
Margaret M. Watford, NRR  
Resident Inspectors, Comanche Peak

## Enclosure 1 to TXX-17063

One (1) CD Rom is included in this enclosure and is consistent with the NRC Guidance for Electronic Submissions to the Commission. The CD ROM labeled "Enclosure 1 to TXX-17063, CPNPP Units 1 and 2, FSAR Certified Amendment 108 dated August 1, 2017, and other electronic Licensing Basis Documents," contains the following twelve (12) files:

- 001 FSAR A108 - Text and Tables.pdf, 49,884 Kbytes, publicly available
- 002 FSAR A108 - Figures - Chapter 01 - 1 of 2.pdf, 4,349 Kbytes, publicly available
- 003 FSAR A108 - Figures - Chapter 01 - 2 of 2.pdf, 3,844 Kbytes, publicly available
- 004 FSAR A108 - Figures - Chapter 02 - 1 of 2.pdf, 34,295 Kbytes, publicly available
- 005 FSAR A108 - Figures - Chapter 02 - 2 of 2.pdf, 19,513 Kbytes, publicly available
- 006 FSAR A108 - Figures - Chapter 03 thru 05.pdf, 35,757 Kbytes, publicly available
- 007 FSAR A108 - Figures - Chapter 06 thru 08.pdf, 16,390Kbytes, publicly available
- 008 FSAR A108 - Figures - Chapter 09 thru 11.pdf, 20,596 Kbytes, publicly available
- 009 FSAR A108 - Figures - Chapter 12 thru TMI.pdf, 11,599 Kbytes, publicly available
- 010 TSB – R74.pdf, 1,776 Kbytes, publicly available
- 011 TRM and Bases – R88.pdf, 1,201 Kbytes, publicly available
- 012 FPR – R30.pdf, 17,245 Kbytes, publicly available