



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

July 30, 2024

Mr. Ken J. Peters  
Senior Vice President and Chief  
Nuclear Officer  
Attention: Regulatory Affairs  
Vistra Operations Company LLC  
Comanche Peak Nuclear Power Plant  
6322 N FM 56  
P.O. Box 1002  
Glen Rose, TX 76043

SUBJECT: ISSUANCE OF RENEWED FACILITY OPERATING LICENSE NOS. NPF-87  
AND NPF-89 FOR COMANCHE PEAK NUCLEAR POWER PLANT, UNITS 1  
AND 2

Dear Ken J. Peters:

The U.S. Nuclear Regulatory Commission (NRC) has issued Renewed Facility Operating License Nos. NPF-87 and NPF-89 to Vistra Operations Company LLC for Comanche Peak Nuclear Power Plant (Comanche Peak), Units 1 and 2, respectively. The NRC issued the renewed facility operating licenses upon completion of its review of your application dated October 3, 2022 (Agencywide Documents Access and Management System Package Accession No. ML22297A247), as supplemented by letters dated April 6, 2023 (ML23096A302), April 24, 2023 (ML23114A377), and January 31, 2024 (ML24031A608).

Renewed Facility Operating License Nos. NPF-87 and NPF-89 for Comanche Peak expire at midnight on February 8, 2050, for Unit 1, and February 2, 2053, for Unit 2.

The technical basis for issuing the renewed facility operating licenses for Comanche Peak is set forth in "Safety Evaluation Report Related to the License Renewal of Comanche Peak Nuclear Power Plant, Units 1 and 2," issued March 2024 (ML24078A230).

Enclosure 1 to this letter is Renewed Facility Operating License No. NPF-87 and Technical Specifications for Comanche Peak, Unit 1.

Enclosure 2 to this letter is Renewed Facility Operating License No. NPF-89 and Technical Specifications for Comanche Peak, Unit 2.

No changes were made to the Technical Specifications as a result of this license renewal.

The results of the environmental review related to the issuance of the renewed licenses are given in the record of decision provided as Enclosure 3 to this letter and in NUREG-1437, Supplement 60, "Generic Environmental Impact Statement for License Renewal of Nuclear

Plants Regarding License Renewal of Comanche Peak Nuclear Power Plant," issued April 2024 (ML24078A261).

Enclosure 4 is a draft copy of the related *Federal Register* notice of issuance of the renewed licenses as sent to the Office of the Federal Register for publication.

If you have any questions regarding this matter, please contact the license renewal project manager, Mr. Mark Yoo, by email at [Mark.Yoo@nrc.gov](mailto:Mark.Yoo@nrc.gov).

Sincerely,



Signed by Smith, Brian  
on 07/30/24

Brian W. Smith, Director  
Division of New and Renewed Licenses  
Office of Nuclear Reactor Regulation

Docket Nos. 50-445 and 50-446

Enclosures:

1. Comanche Peak Nuclear Power Plant, Unit 1, Renewed Facility Operating License and Technical Specifications
2. Comanche Peak Nuclear Power Plant, Unit 2, Renewed Facility Operating License and Technical Specifications
3. Record of Decision
4. Copy of Draft *Federal Register* Notice

cc: Listserv

SUBJECT: ISSUANCE OF RENEWED FACILITY OPERATING LICENSE NOS. NPF-87 AND NPF-89 FOR COMANCHE PEAK NUCLEAR POWER PLANT, UNITS 1 AND 2 DATED: JULY 30, 2024

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AMoreno, OCA	<a href="mailto:Todd.Evans@luminant.com">Todd.Evans@luminant.com</a>
RidsNrrDnrl	<a href="mailto:Jack.Hicks@luminant.com">Jack.Hicks@luminant.com</a>

**ADAMS Accession Nos.:**

**Package: ML24136A131**

**Letter: ML24136A132**

**Renewed License, Unit 1: ML24136A133**

**Renewed License, Unit 2: ML24136A134**

**Record of Decision: ML24136A135**

**Federal Register Notice: ML24136A136 \* via eConcurrence NRR-106**

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DATE	07/05/2024	07/30/2024	07/17/2024	7/30/24

**OFFICIAL RECORD COPY**

## **Enclosure 1**

### **Comanche Peak Nuclear Power Plant, Unit 1**

**Renewed Facility Operating License:  
ADAMS Accession No. ML24136A133**

**Technical Specifications:  
ADAMS Accession No. ML053180521**

**The Technical Specifications did not change as a result of the renewal of the license for Comanche Peak Nuclear Power Plant, Unit 1.**

## **Enclosure 2**

### **Comanche Peak Nuclear Power Plant, Unit 2**

**Renewed Facility Operating License:  
ADAMS Accession No. ML24136A134**

**Technical Specifications:  
ADAMS Accession No. ML053180525**

**The Technical Specifications did not change as a result of the renewal of the license for Comanche Peak Nuclear Power Plant, Unit 2.**

**Enclosure 3**

**Comanche Peak Nuclear Power Plant, Units 1 and 2  
License Renewal  
Record of Decision**

**ADAMS Accession No. ML24136A135**

**Enclosure 4**

**Copy of the Draft *Federal Register* Notice of  
Renewed Facility Operating Licenses  
Comanche Peak Nuclear Power Plant, Units 1 and 2**

**ADAMS Accession No. ML24136A136**