



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION IV
1600 EAST LAMAR BOULEVARD
ARLINGTON, TEXAS 76011-4511

June 26, 2024

Ken Peters, Executive Vice President
and Chief Nuclear Officer
Vistra Operations Company LLC
P.O. Box 1002
Glen Rose, TX 76043

SUBJECT: COMANCHE PEAK NUCLEAR POWER PLANT, UNITS 1 AND 2 – MATERIAL
CONTROL AND ACCOUNTING PROGRAM INSPECTION REPORT
05000445/2024401 AND 05000446/2024401

Dear Ken Peters:

On May 30, 2024, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Comanche Peak Nuclear Power Plant, Units 1 and 2, and discussed the results of this inspection with Steven Sewell, Site Vice President, and other members of your staff. The results of this inspection are documented in the enclosed report.

No findings or violations of more than minor significance were identified during this inspection.

This letter will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with Title 10 of the Code of Federal Regulations 2.390, "Public Inspections, Exemptions, Requests for Withholding."

The enclosed report contains Security-Related Information, so the enclosed report will not be made publicly available in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390(d)(1). If you choose to provide a response that contains Security-Related Information, please mark your entire response "Security-Related Information–Withhold from public disclosure under 10 CFR 2.390" in accordance with 10 CFR 2.390(d)(1) and follow the instructions for withholding in 10 CFR 2.390(b)(1). The NRC is waiving the affidavit requirements for your response in accordance with 10 CFR 2.390(b)(1)(ii).

Enclosure(s) transmitted herewith contain(s) SUNSI. When separated from enclosure(s), this transmittal document is decontrolled.
--

K. Peters

2

If you have any questions concerning this matter, please contact Dr. Natasha A. Greene of my staff at 817-200-1154.

Sincerely,



Signed by Warnick, Gregory
on 06/26/24

Gregory G. Warnick, Chief
Decommissioning, ISFSI, and Operating Reactor
Branch
Division of Radiological Safety and Security

Docket Nos. 05000445, 05000446
License Nos. NPF-87, NPF-89

Enclosure:
As stated

cc w/o encl: Distribution via LISTSERV

K. Peters

COMANCHE PEAK NUCLEAR POWER PLANT, UNITS 1 AND 2 – MATERIAL CONTROL AND ACCOUNTING PROGRAM INSPECTION REPORT 05000445/2024401 AND 05000446/2024401 DATED JUNE 26, 2024

DISTRIBUTION:

- JMonninger, ORA
- JLara, DRA
- TBloomer, DRS
- JGroom, DRSS
- GWarnick, DRSS
- GWerner, DORS
- MShoemaker, NMSS
- GTuttle NMSS
- NGreene, DRSS
- JEllegood, DORS
- HStrittmatter, DORS
- DProulx, DORS
- LReyna, DORS
- R4-IPAT, DORS

DOCUMENT NAME: COMANCHE PEAK NUCLEAR POWER PLANT, UNITS 1 AND 2 – MATERIAL CONTROL AND ACCOUNTING PROGRAM INSPECTION REPORT 05000445/2024401 AND 05000446/2024401

Non-Public Designation Category: MD 3.4 Non-Public _____ (A.3 - A.7 or B.1)
 ADAMS ACCESSION NUMBER: **ML24176A134** (Cover letter w/ enclosure(s))
Non-Public Designation Category: MD 3.4 Non-Public _____ (A.3 - A.7 or B.1)
 ADAMS ACCESSION NUMBER: **ML24178A441**(Cover letter)

Entire Report: <input checked="" type="checkbox"/> SUNSI Review		<input type="checkbox"/> Non-Sensitive <input checked="" type="checkbox"/> Sensitive		<input type="checkbox"/> Publicly Available <input checked="" type="checkbox"/> Non-Publicly Available	
Cover Letter Only: <input type="checkbox"/> SUNSI Review		<input type="checkbox"/> Non-Sensitive <input type="checkbox"/> Sensitive		<input type="checkbox"/> Publicly Available <input type="checkbox"/> Non-Publicly Available	
OFFICE	SHP:DRSS:DIOR	BC:DORS:PBB	BC:DRSS:DIOR		
NAME	NGreene	GWerner	GWarnick		
DATE	06/24/24	06/26/24	06/26/24		

OFFICIAL RECORD COPY