



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

June 14, 2018

Mr. Ken J. Peters, Senior Vice President  
and Chief Nuclear Officer  
Attention: Regulatory Affairs  
Vistra Operations Company, LLC  
P.O. Box 1002  
Glen Rose, TX 76043

SUBJECT: COMANCHE PEAK NUCLEAR POWER PLANT, UNITS 1 AND 2, NRC  
SECURITY INSPECTION REPORT 05000445/2018405, 05000446/2018405

Dear Mr. Peters:

On May 24, 2018, the U.S. Nuclear Regulatory Commission (NRC) completed a security inspection at your Comanche Peak Nuclear Power Plant Units 1 and 2. The NRC inspector discussed the results of this inspection with Mr. J. Dreyfuss, Plant Manager, and other members of your staff. The inspector documented the results of this inspection in the enclosed inspection report.

The NRC inspectors did not identify any finding or violation of more than minor significance.

In accordance with Title 10 of the *Code of Federal Regulations* (CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding," of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records (PARS) component of ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

If you choose to provide a response to this report that contains Security-Related Information, please mark your entire response "Security-Related Information – Withhold from Public Disclosure Under 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).

Sincerely,

*/RA/*

Jeremy R. Groom, Chief  
Plant Support Branch 1  
Division Reactor Safety

Docket Nos. 50-445, 50-446  
License Nos. NPF-87 and NPF-89

Enclosure:

1. NRC Inspection Report 05000445/2018405,  
05000446/2018405

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**U.S. NUCLEAR REGULATORY COMMISSION  
Region IV**

Docket Numbers: 05000445, 05000446  
License Numbers: NPF-87, NPF-89  
Report Numbers: 05000445/2018405; 05000446/2018405  
Enterprise Identifier: I-2018-405-0002  
Licensee: Vistra Operations Company LLC  
Facility: Comanche Peak Nuclear Power Plant, Units 1 and 2  
Location: Glen Rose, Texas  
Dates: May 21 to May 24, 2018  
Inspector: A. Meyen, Physical Security Inspector  
R. Lanfear, Physical Security Inspector  
Approved By: Jeremy R. Groom  
Chief, Plant Support Branch 1  
Division of Reactor Safety

Enclosure

## **SUMMARY**

The U.S. Nuclear Regulatory Commission (NRC) continued monitoring the licensee's performance by conducting a Baseline Security Inspection at Comanche Peak Nuclear Power Plant Units 1 and 2, in accordance with the Reactor Oversight Process. The Reactor Oversight Process is the NRC's program for overseeing the safe operation of commercial nuclear power reactors. Refer to <https://www.nrc.gov/reactors/operating/oversight.html> for more information. NRC and self-revealed findings, violations, and additional items are summarized in the table below.

### **List of Findings and Violations**

No Findings

### **Additional Tracking Items**

No Additional Items

## **INSPECTION SCOPES**

Inspections were conducted using the appropriate portions of the inspection procedures (IPs) in effect at the beginning of the inspection unless otherwise noted. Samples were declared complete when the IP requirements most appropriate to the inspection activity were met consistent with Inspection Manual Chapter (IMC) 2201, "Security Inspection Program for Commercial Nuclear Power Reactors." The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel to assess licensee performance and compliance with Commission rules and regulations, license conditions, site procedures, and standards.

### 71130.05 - Protective Strategy Evaluation and Performance Evaluation Program (2 Samples)

The inspectors evaluated the security program. The following elements were evaluated:

- Tier I: all 24 requirements
- Tier II: all 14 requirements
- Tier III: all 4 requirements

## **INSPECTION RESULTS**

No findings were identified.

## **EXIT MEETINGS**

On May 24, 2018, the inspectors presented the Baseline Security Inspection results to Mr. J. Dreyfuss, Plant Manager, and other members of the licensee staff. The inspector verified no proprietary information was retained or documented in this report.

## DOCUMENTS REVIEWED

### 71130.05 – Protective Strategy Evaluation and Performance Evaluation Program

#### Condition Reports

2015-011296	2015-011784	2016-002768	2016-000519
2016-008710	2017-010786	2017-007425	2017-008808
2017-007617	2017-003396	2018-000360	2018-003679

#### Post Orders

Audit	EVAL-2016-011	CPNPP Nuclear Oversight Evaluation Repo
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#### Procedures

(Number)	Title	Revision
SEC-108	Security Field Report, Issue, and Security Reporting Requirements	11
SEC-116	Security Drills and Exercises	10
SEC-117	Protective Strategy and Target Set Development	5
SEC-119	Protective Strategy	11
SEC-601	Security Contingency Events	6
SEC-610	Security Response During Personnel and Operating Emergencies	24
3.5	PAVA Patrols	36
3.10	Alarm Stations	56
4.0	Compensatory and Contingency	25

#### Security Instructions

(Number)	Title	Revision
Logs	Security Event Logs Dates, 5-1-17 to 5-11-18	33

COMANCHE PEAK NUCLEAR POWER PLANT, UNITS 1 AND 2 – NRC SECURITY INSPECTION REPORT 05000416/2018405 – JUNE 14, 2018

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ADAMS ACCESSION NUMBER: ML18166A151

**Entire Report:** ADAMS:  Non-Publicly Available  Non-Sensitive Keyword:  
 SUNSI Review By: JRG  Yes  No  Publicly Available  Sensitive NRC-002

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