



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

August 30, 2019

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: UPDATED INSPECTION PLAN FOR COMANCHE PEAK NUCLEAR POWER
PLANT, UNITS 1 AND 2, REPORTS 05000445/2019005 AND
05000446/2019005

Dear Mr. Peters:

The enclosed inspection plan lists the inspections scheduled through June 30, 2021, for the Comanche Peak Nuclear Power Plant, Units 1 and 2. The U.S. Nuclear Regulatory Commission (NRC) provides the inspection plan to allow for the resolution of any scheduling conflicts and personnel availability issues. Routine inspections performed by resident inspectors are not included in the inspection plan. You should be aware that the agency is pursuing potential changes to the Reactor Oversight Process (ROP), including changes to engineering inspections (SECY-18-0113, "Recommendations for Modifying the Reactor Oversight Process Engineering Inspections"), and other changes to the baseline inspection program described in SECY-19-0067, "Recommendations for Enhancing the Reactor Oversight Process." Should these changes to the ROP be implemented, the engineering and other region-based inspections are subject to change in scope, as well as schedule, beginning in January 2020. The inspections listed during the last 12 months of the inspection plan are tentative and may be revised. The NRC will contact you as soon as possible to discuss changes to the inspection plan should circumstances warrant any changes.

In accordance with Title 10 of the *Code of Federal Regulations* (CFR) 2.390 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 Public Document Room or from the Publicly Available Records

(PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Please contact me at (817) 200-1141 with any questions you have regarding this letter.

Sincerely,

/RA/

Neil F. O'Keefe, Chief
Project Branch B
Division of Reactor Projects

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

Enclosure:
Inspection Plan

UPDATED INSPECTION PLAN FOR COMANCHE PEAK NUCLEAR POWER PLANT, UNITS 1 AND 2, REPORTS 05000445/2019005 AND 05000446/2019005 - DATED AUGUST 30, 2019

DISTRIBUTION:

SMorris, RA
 MShaffer, DRA
 AVegel, DRP
 MHay, DRP
 RLantz, DRS
 GMiller, DRS
 DCylkowski, RC
 DDodson, RIV/OEDO
 VDricks, ORA
 JWeil, OCA
 NJordan, NRR
 AMoreno, RIV/OCA
 BMaier, RSLO
 HFreeman, IPAT
 NOKeefe, DRP
 BTharakan, DRP
 JMelfi, DRP
 NBrown, DRP
 MChambers, DRP
 NDay, DRP
 PJayroe, DRP/IPAT
 MHerrera, DRMA
 LReyna, DRP
 R4Enforcement
 CMiller, NRR/DIRS
 GBowman, NRR/DIRS
 SWalker, NRR/DIRS
 CErlanger, NRR/DORL
 JHeisserer, NRR/DORL
 MScott, NSIR/DPR
 MBailey, NSIR/DSO
 DRP Branch Chiefs
 DRS Branch Chiefs
 ROP Reports Resource
 ROP Assessment Resource

DOCUMENT NAME: CP 2019005 MidCycle
 ADAMS ACCESSION NUMBER: ML19234A157

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

OFFICE	PBB:PE	PBB:SPE	PBB:C			
NAME	JMelfi	BTharakan	NOKeefe			
SIGNATURE	/RA/	/RA/	/RA/			
DATE	08/26/19	08/26/19	08/30/19			

OFFICIAL RECORD COPY

IP 22 Inspection Activity Plan Report

Comanche Peak

07/01/2019 - 06/30/2021

Unit	Start	End	Activity	CAC	Title	Staff Count
Security Access Control .02						1
1, 2	06/03/2019	08/05/2019	IP 71130.06	000738	Protection of Safeguards Information	
RP INSPECTION (2,4)						1
1, 2	08/05/2019	08/09/2019	IP 71124.02	000726	Occupational ALARA Planning and Controls	
1, 2	08/05/2019	08/09/2019	IP 71124.04	000728	Occupational Dose Assessment	
Comanche Peak ISFSI Inspection for Resident Quarterly						3
1	09/16/2019	12/31/2019	IP 60855	001001	Operation Of An ISFSI	
1	09/16/2019	12/31/2019	IP 60857	001004	Review of 10 CFR 72.48 Evaluations	
Biennial PI&R Inspection						4
1, 2	09/16/2019	10/04/2019	IP 71152B	000747	Problem Identification and Resolution	
EP Exercise and PI Inspection						5
1, 2	10/14/2019	11/22/2019	IP 71114.01	000716	Exercise Evaluation	
1, 2	10/14/2019	11/22/2019	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
1, 2	10/14/2019	11/22/2019	IP 71151	001397	Performance Indicator Verification	
FORCE-ON-FORCE PLANNING AND EXERCISES						6
1, 2	11/18/2019	11/22/2019	IP 71130.03	000735	Contingency Response - Force-On-Force Testing	
1, 2	12/09/2019	12/13/2019	IP 71130.03	000735	Contingency Response - Force-On-Force Testing	
RS5678 Radiation Safety PS Team						4
1, 2	01/27/2020	01/31/2020	IP 71124.05	000729	Radiation Monitoring Instrumentation	
1, 2	01/27/2020	01/31/2020	IP 71124.06	000730	Radioactive Gaseous and Liquid Effluent Treatment	
1, 2	01/27/2020	01/31/2020	IP 71124.07	000731	Radiological Environmental Monitoring Program	
1, 2	01/27/2020	01/31/2020	IP 71124.08	000732	Radioactive Solid Waste Processing and Radioactive Material Handling, Storage, and Transportation	
Cyber Security Inspection - CP						4
1, 2	02/10/2020	02/14/2020	IP 71130.10P	000741	Cyber Security	
1, 2	02/24/2020	02/28/2020	IP 71130.10P	000741	Cyber Security	
Security Access Control .02						1
1, 2	03/09/2020	03/13/2020	IP 71130.02	000734	Access Control	

This report does not include INPO and OUTAGE activities.
This report shows only on-site and announced inspection procedures.

IP 22 Inspection Activity Plan Report

Comanche Peak

07/01/2019 - 06/30/2021

Unit	Start	End	Activity	CAC	Title	Staff Count
Security Access Control .02						1
1, 2	03/09/2020	03/13/2020	IP 71151	001338	Performance Indicator Verification	
Inservice Inspection 2RF18 - CP						1
2	04/27/2020	05/08/2020	IP 71111.08P	000702	Inservice Inspection Activities (PWR)	
RS13PI Radiation Safety						2
1, 2	04/27/2020	05/01/2020	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
1, 2	04/27/2020	05/01/2020	IP 71124.03	000727	In-Plant Airborne Radioactivity Control and Mitigation	
Fire Protection Inspection - CP						3
1, 2	06/08/2020	06/12/2020	IP 71111.21N.05		Fire Protection Team Inspection (FPTI)	
1, 2	06/22/2020	06/26/2020	IP 71111.21N.05		Fire Protection Team Inspection (FPTI)	
Security Equipment .04 and Training .07						2
1, 2	06/15/2020	06/19/2020	IP 71130.04	000736	Equipment Performance, Testing, and Maintenance	
1, 2	06/15/2020	06/19/2020	IP 71130.07	000739	Security Training	
Comanche Peak 1, 2 - Design Bases Assurance Inspection (Programs)						3
1, 2	08/10/2020	08/14/2020	IP 71111.21N	000714	Design Bases Assurance Inspection (Programs)	
1, 2	08/24/2020	08/28/2020	IP 71111.21N	000714	Design Bases Assurance Inspection (Programs)	
CPSES 2020 BRQ						2
1, 2	09/27/2020	10/03/2020	IP 71111.11B	000704	Licensed Operator Requalification Program and Licensed Operator Performance	
EP Program Inspection						1
1, 2	10/05/2020	10/09/2020	IP 71114.02	000717	Alert and Notification System Testing	
1, 2	10/05/2020	10/09/2020	IP 71114.03	000718	Emergency Response Organization Staffing and Augmentation System	
1, 2	10/05/2020	10/09/2020	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
1, 2	10/05/2020	10/09/2020	IP 71114.05	000720	Maintenance of Emergency Preparedness	
1, 2	10/05/2020	10/09/2020	IP 71151	001397	Performance Indicator Verification	
Inservice Inspection 1RF21 - CP						1
1	10/12/2020	10/23/2020	IP 71111.08P	000702	Inservice Inspection Activities (PWR)	
In-Office Scenario Review						4
1, 2	01/11/2021	02/19/2021	IP 71114.08	000723	Exercise Evaluation □ Scenario Review	

This report does not include INPO and OUTAGE activities.
This report shows only on-site and announced inspection procedures.

IP 22 Inspection Activity Plan Report

Comanche Peak

07/01/2019 - 06/30/2021

Unit	Start	End	Activity	CAC	Title	Staff Count
Design Bases Assurance (Team) 21M - Comanche Peak						6
1, 2	02/08/2021	02/26/2021	IP 71111.21M	000713	Design Bases Assurance Inspection (Teams)	
Security FFD .08						1
1, 2	02/22/2021	02/26/2021	IP 71130.08	000740	Fitness For Duty Program	
EP Exercise and PI Inspection						4
1, 2	03/29/2021	04/02/2021	IP 71114.01	000716	Exercise Evaluation	
1, 2	03/29/2021	04/02/2021	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
1, 2	03/29/2021	04/02/2021	IP 71151	001397	Performance Indicator Verification	
Security Protective Strategy .05 w/Exercise						2
1, 2	05/03/2021	05/07/2021	IP 71130.05	000737	Protective Strategy Evaluation	
CPSES 2021 INITIAL EXAM						4
1, 2	05/09/2021	05/15/2021	OV	000956	VALIDATION OF INITIAL LICENSE EXAMINATION (OV)	
1, 2	06/13/2021	06/19/2021	EXAD	000500	LICENSE EXAM ADMINISTRATION (EXAD)	
RP 2,4						2
1, 2	05/17/2021	05/21/2021	IP 71124.02	000726	Occupational ALARA Planning and Controls	
1, 2	05/17/2021	05/21/2021	IP 71124.04	000728	Occupational Dose Assessment	
MCA - Material Control & Accounting						1
1, 2	05/17/2021	05/21/2021	IP 71130.11	000742	Material Control and Accounting (MC&A)	