



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

August 23, 2023

Cleve Reasoner, Chief Executive Officer
and Chief Nuclear Officer
Wolf Creek Nuclear Operating Corp.
P.O. Box 411
Burlington, KS 66839

SUBJECT: UPDATED INSPECTION PLAN FOR WOLF CREEK GENERATING STATION
(REPORT 05000482/2023005)

Dear Cleve Reasoner:

The enclosed inspection plan lists the inspections scheduled through June 30, 2025, for Wolf Creek Generating Station. 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. 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* 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS). The ADAMS system is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Docket: 50-482
License: NPF-42

Enclosure:
Inspection Plan

cc w/ encl: Distribution via LISTSERV®

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

Sincerely,

A handwritten signature in blue ink that reads "Gregory E. Werner".

Signed by Werner, Gregory
on 08/23/23

Gregory E. Werner, Chief
Projects Branch B
Division of Operating Reactor Safety

UPDATED INSPECTION PLAN FOR WOLF CREEK GENERATING STATION (REPORT 05000482/2023005) – DATED AUGUST 23, 2023

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DOCUMENT NAME: UPDATED INSPECTION PLAN FOR WOLF CREEK GENERATING STATION (REPORT 05000482/2023005)

SUNSI Review ADAMS: Non-Publicly Available Non-Sensitive Keyword:
 By: GEW Yes No Publicly Available Sensitive

ADAMS Accession Number: ML23233A090

OFFICE	RIV/DORS/PBB	BC:RIV/DORS/PBB				
NAME	ASaunders /RA/	GWerner GEW				
DATE	07/20/2023	08/23/2023				

OFFICIAL RECORD COPY

Site Inspection Activity Plan

07200079 - Wolf Creek (ISFSI)

07/01/2023 - 06/30/2025

Unit	Start	End	Activity	CAC	Title	Staff Count
Wolf Creek ISFSI Triennial Inspection Routine Loading (1 week during campaign)(Part 72)						2
	7/14/2023	10/31/2023	IP 60855	001001	Operation Of An ISFSI	

Site Inspection Activity Plan

Wolf Creek

07/01/2023 - 06/30/2025

Unit	Start	End	Activity	CAC	Title	Staff Count
RP 1,4,PI -						2
1	9/11/2023	9/15/2023	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
1	9/11/2023	9/15/2023	IP 71124.04	000728	Occupational Dose Assessment	
1	9/11/2023	9/15/2023	IP 71151	000746	Performance Indicator Verification	
WC 2023 INITIAL EXAM						4
1	9/10/2023	9/16/2023	OV	000956	FB-OR-ONSITE VALIDATION OF INITIAL LICENSE EXAMINATION (OV)	
1	10/15/2023	10/21/2023	EXAD	000500	FB-OR-INITIAL LICENSE EXAM ADMINISTRATION (EXAD)	
EP 2023 Biennial Exercise & PI Inspection - WC						5
1	11/13/2023	11/17/2023	IP 71114.01	000716	Exercise Evaluation	
1	11/13/2023	11/17/2023	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
1	11/13/2023	11/17/2023	IP 71151	001397	Performance Indicator Verification	
Fire Protection Inspection - WC						3
1	2/12/2024	2/16/2024	IP 71111.21N.05	001646	Fire Protection Team Inspection (FPTI)	
1	2/26/2024	3/1/2024	IP 71111.21N.05	001646	Fire Protection Team Inspection (FPTI)	
Inservice Inspection - WC						1
1	3/25/2024	4/5/2024	IP 71111.08P	000702	Inservice Inspection Activities (PWR)	
RP 1,3,PI						2
1	4/8/2024	4/12/2024	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
1	4/8/2024	4/12/2024	IP 71124.03	000727	In-Plant Airborne Radioactivity Control and Mitigation	
1	4/8/2024	4/12/2024	IP 71151	000746	Performance Indicator Verification	
Security Equipment (.04), Security Training (.07)						2
1	6/10/2024	6/14/2024	IP 71130.04	000736	Equipment Performance, Testing, and Maintenance	
1	6/10/2024	6/14/2024	IP 71130.07	000739	Security Training	
WC 2024 BRQ						3
1	6/23/2024	6/29/2024	IP 71111.11B	000704	Licensed Operator Requalification Program and Licensed Operator Performance	
RP 5,8						2
1	7/22/2024	7/26/2024	IP 71124.05	000729	Radiation Monitoring Instrumentation	
1	7/22/2024	7/26/2024	IP 71124.08	000732	Radioactive Solid Waste Processing & Radioactive Material Handling, Storage, & Transportation	
WC 2024 PI&R Inspection						4
1	7/22/2024	7/26/2024	IP 71152B	000747	Problem Identification and Resolution	
EP Program & PI Inspection (2024) - WC						1
1	8/5/2024	8/9/2024	IP 71114.02	000717	Alert and Notification System Testing	

Site Inspection Activity Plan

1	8/5/2024	8/9/2024	IP 71114.03	000718	Emergency Response Organization Staffing and Augmentation System	
1	8/5/2024	8/9/2024	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
1	8/5/2024	8/9/2024	IP 71114.05	000720	Maintenance of Emergency Preparedness	
1	8/5/2024	8/9/2024	IP 71151	001397	Performance Indicator Verification	
FORCE-ON-FORCE PLANNING AND EXERCISE WEEKS - WC						5
1	8/26/2024	8/30/2024	IP 71130.03	000735	Contingency Response - Force-On-Force Testing	
1	9/16/2024	9/20/2024	IP 71130.03	000735	Contingency Response - Force-On-Force Testing	
Comprehensive Engineering Team Inspection - Wolf Creek						7
1	10/21/2024	10/25/2024	IP 71111.21M	000713	Comprehensive Engineering Team Inspection	
1	11/4/2024	11/8/2024	IP 71111.21M	000713	Comprehensive Engineering Team Inspection	
Security Access Control (.02), Security Plan Changes (.09), Security PIV (71151)						1
1	11/18/2024	11/22/2024	IP 71130.02	000734	Access Control	
1	11/18/2024	11/22/2024	IP 71130.09	001656	Security Plan Changes	
1	11/18/2024	11/22/2024	IP 71151	001338	Performance Indicator Verification	
License Renewal - WC 71003 (Phase 2)						5
1	1/20/2025	2/7/2025	IP 71003	000687	Post-Approval Site Inspection for License Renewal	
Commercial Grade Dedication Inspection - Wolf Creek						3
1	3/24/2025	3/28/2025	IP 71111.21N.03	001808	Commercial Grade Dedication	
1	4/7/2025	4/11/2025	IP 71111.21N.03	001808	Commercial Grade Dedication	
MC&A - WC						1
1	3/24/2025	3/28/2025	IP 71130.11	000742	Material Control and Accounting (MC&A)	
Security Access Control (71130.02), Security Plan Changes (71130.09), Security PIV (71151)						1
1	3/31/2025	4/4/2025	IP 71130.02	000734	Access Control	
1	3/31/2025	4/4/2025	IP 71130.09	001656	Security Plan Changes	
1	3/31/2025	4/4/2025	IP 71151	001338	Performance Indicator Verification	
Cyber Security Inspection - WC						4
1	5/12/2025	5/16/2025	IP 71130.10	000741	Cybersecurity	
EP 2025 Biennial Exercise & PI Inspection - WC						5
1	6/2/2025	6/6/2025	IP 71114.01	000716	Exercise Evaluation	
1	6/2/2025	6/6/2025	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
1	6/2/2025	6/6/2025	IP 71151	001397	Performance Indicator Verification	
Security Protective Strategy (71130.05) and Target Sets (71130.14)						3
1	6/23/2025	6/27/2025	IP 71130.05	000737	Protective Strategy Evaluation	
1	6/23/2025	6/27/2025	IP 71130.14	000743	Review of Power Reactor Target Sets	