



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

March 11, 2026

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

**SUBJECT: ANNUAL ASSESSMENT LETTER FOR WOLF CREEK GENERATING
STATION (REPORT 05000482/2025006)**

Dear Cleve Reasoner:

The U.S. Nuclear Regulatory Commission (NRC) has completed its end-of-cycle performance assessment of Wolf Creek Generating Station, reviewing performance indicators (PIs), inspection results, and enforcement actions from January 1, 2025, through December 31, 2025. This letter informs you of the NRC's assessment of your facility during this period and its plans for future inspections at your facility. The NRC concluded that overall performance at your facility preserved public health and safety. The baseline inspection program was partially completed at your facility as defined in Inspection Manual Chapter 2515, "Light-Water Reactor Inspection Program – Operations Phase" due to the impact on federal government operations because of the federal government shutdown from October 1, 2025, to November 12, 2025, during which only excepted activities were performed.

The NRC determined the performance at Wolf Creek Generating Station, during the most recent quarter was within the Licensee Response Column, the highest performance category of the NRC's Reactor Oversight Process (ROP) Action Matrix, because all inspection findings had very low safety significance (i.e., Green), and all PIs were within the expected range (i.e., Green). Therefore, the NRC plans to conduct ROP baseline inspections at your facility.

The enclosed inspection plan lists the inspections scheduled through December 31, 2027. The 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 twelve 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.

This letter and its enclosure will be made available for public inspection and copying at [ADAMS Public Documents | NRC.gov](#) 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."

Please contact me at 817-200-1411 with any questions you have regarding this letter.

Sincerely,



Signed by Agrawal, Ami
on 03/11/26

Ami N. Agrawal, Chief
Reactor Projects Branch B
Division of Operating Reactor Safety

Docket Nos. 05000482
License Nos. NPF-42

Enclosure:
Inspection Plan

cc w/ encl: via GovDelivery Subscriber

ANNUAL ASSESSMENT LETTER FOR WOLF CREEK GENERATING STATION (REPORT 05000482/2025006) – DATED MARCH 11, 2026

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 ROP Assessment

DOCUMENT NAME: ANNUAL ASSESSMENT LETTER FOR WOLF CREEK GENERATING STATION (REPORT 05000482/2025006)

ADAMS ACCESSION NUMBER: **ML26064A027**

<input checked="" type="checkbox"/> SUNSI Review By: MRB		<input checked="" type="checkbox"/> Publicly Available and Non-Sensitive <input type="checkbox"/> Non-Publicly Available and Sensitive	
OFFICE	SPE:DORS:PBB	BC:DORS:PBB	
NAME	MBloodgood	AAgrawal	
SIGNATURE	/RA/	/RA/	
DATE	03/09/26	03/11/26	

OFFICIAL RECORD COPY

Site Inspection Activity Plan

07200079 - Wolf Creek (ISFSI)

01/01/2026 - 12/31/2027

Unit	Start	End	Activity	CAC	Title	Staff Count
Wolf Creek ISFSI Triennial and ISFSI loading inspection during campaign (one week, TBD)						2
	8/1/2026	8/31/2026	IP 60855	001001	Operation of an Independent Spent Fuel Storage Installation	

Site Inspection Activity Plan

Wolf Creek

01/01/2026 - 12/31/2027

Unit	Start	End	Activity	CAC	Title	Staff Count
Age-Related Degradation Inspection - Wolf Creek						3
1	3/30/2026	4/3/2026	IP 71111.21N.04	001832	Age-Related Degradation	
1	4/13/2026	4/17/2026	IP 71111.21N.04	001832	Age-Related Degradation	
RP 1,4,PI - WC						2
1	4/13/2026	4/17/2026	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
1	4/13/2026	4/17/2026	IP 71124.04	000728	Occupational Dose Assessment	
RP 6,8 - WC						2
1	6/8/2026	6/12/2026	IP 71124.06	000730	Radioactive Gaseous and Liquid Effluent Treatment	
1	6/8/2026	6/12/2026	IP 71124.08	000732	Radioactive Solid Waste Processing & Radioactive Material Handling, Storage, & Transportation	
WC 2026 BRQ						2
1	6/21/2026	6/27/2026	IP 71111.11B	000704	Licensed Operator Requalification Program and Licensed Operator Performance	
Security 71130.02/.07/.08						3
1	7/20/2026	7/23/2026	IP 71130.02	000734	Access Control	
1	7/20/2026	7/23/2026	IP 71130.07	000739	Security Training	
1	7/20/2026	7/23/2026	IP 71130.08	000740	Fitness-For-Duty Program	
1	7/20/2026	7/23/2026	IP 71130.09	001656	Security Plan Changes	
1	7/20/2026	7/23/2026	IP 71151	001338	Performance Indicator Verification	
EP Program & PI Inspection (2026) - WC						1
1	8/17/2026	8/21/2026	IP 71114.02	000717	Alert and Notification System Testing	
1	8/17/2026	8/21/2026	IP 71114.03	000718	Emergency Response Organization Staffing and Augmentation System	
1	8/17/2026	8/21/2026	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
1	8/17/2026	8/21/2026	IP 71114.05	000720	Maintenance of Emergency Preparedness	
1	8/17/2026	8/21/2026	IP 71151	001397	Performance Indicator Verification	
Wolf Creek 2026 PI&R						4
1	10/5/2026	10/9/2026	IP 71152B	000747	Problem Identification and Resolution	
1	10/12/2026	10/23/2026	IP 71152B	000747	Problem Identification and Resolution	
Inservice Inspection- WC						1
1	3/29/2027	4/8/2027	IP 71111.08P	000702	Inservice Inspection Activities (PWR)	
RP 1,3,PI - WC						2
1	4/5/2027	4/9/2027	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
1	4/5/2027	4/9/2027	IP 71124.03	000727	In-Plant Airborne Radioactivity Control and Mitigation	
1	4/5/2027	4/9/2027	IP 71151	000746	Performance Indicator Verification	

Site Inspection Activity Plan

Security 71130.01/.02/.04

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1	6/7/2027	6/11/2027	IP 71130.01	000733	Access Authorization
1	6/7/2027	6/11/2027	IP 71130.02	000734	Access Control
1	6/7/2027	6/11/2027	IP 71130.04	000736	Equipment Performance, Testing, and Maintenance
1	6/7/2027	6/11/2027	IP 71130.09	001656	Security Plan Changes
1	6/7/2027	6/11/2027	IP 71151	001338	Performance Indicator Verification

Comprehensive Engineering Team Inspection - WC

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1	7/19/2027	7/23/2027	IP 71111.21M	000713	Comprehensive Engineering Team Inspection
1	8/2/2027	8/6/2027	IP 71111.21M	000713	Comprehensive Engineering Team Inspection

FORCE-ON-FORCE PLANNING AND EXERCISE WEEKS - WC

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1	8/16/2027	8/20/2027	IP 71130.03	000735	Contingency Response - Force-On-Force Testing
1	9/13/2027	9/17/2027	IP 71130.03	000735	Contingency Response - Force-On-Force Testing

EP Exercise & PI Inspection (2027) - WC

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1	8/30/2027	9/3/2027	IP 71114.01	000716	Exercise Evaluation
1	8/30/2027	9/3/2027	IP 71114.05	000720	Maintenance of Emergency Preparedness
1	8/30/2027	9/3/2027	IP 71151	001397	Performance Indicator Verification

WC 2027 INITIAL EXAM

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1	8/8/2027	8/14/2027	OV	000956	FB-OR-Onsite Validation Of Initial License Examination (OV)
1	9/12/2027	9/18/2027	EXAD	000500	FB-OR-Initial License Exam Administration (EXAD)

Cybersecurity- WC

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1	9/20/2027	9/24/2027	IP 71130.10	000741	Cybersecurity
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