



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION IV
1600 E. LAMAR BLVD
ARLINGTON, TX 76011-4511

August 28, 2017

Adam C. Heflin, President and
Chief Executive Officer
Wolf Creek Nuclear Operating Corporation
P.O. Box 411
Burlington, KS 66839

SUBJECT: UPDATED INSPECTION PLAN FOR WOLF CREEK GENERATING STATION
(REPORT 05000482/2017005)

Dear Mr. Heflin:

The enclosed inspection plan lists the inspections scheduled through June 30, 2019, 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 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 inspection plan does not include the plan for security-related inspections, which will be sent via separate, non-publicly available correspondence.

Additionally, as reflected in the enclosure, during this period the NRC staff will complete Temporary Instruction 2515/191, "Inspection of the Implementation of Mitigation Strategies and Spent Fuel Pool Instrumentation Orders and Emergency Preparedness Communication/Staffing/Multi-Unit Dose Assessment Plans." This inspection will be conducted at Wolf Creek Generating Station to confirm the station's full implementation of Commission Orders EA-12-049 and EA-12-051.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure 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 D. Proulx for/

Nicholas H. Taylor, Branch Chief
Project Branch B
Division of Reactor Projects

Docket No. 05000482
License No. NPF-42

Enclosure:
Wolf Creek Generating Station
Inspection Plan

UPDATED INSPECTION PLAN FOR WOLF CREEK GENERATING STATION
(REPORT 05000482/2017005)

DISTRIBUTION

Kennedy, RA
 Morris, DRA
 Pruet, DRP
 A. Vogel, DRS
 J. Clark, DRS
 R. Lantz, DRP
 N. Taylor, DRP
 D. Proulx, DRP
 J. Melfi, DRP
 D. Dodson, DRP
 F. Thomas, DRP
 S. Galemore, DRP
 J. Bowen, RIV/OEDO
 K. Fuller, RC
 V. Dricks, ORA
 J. Weil, OCA
 B. Singal, NRR
 A. Moreno, RIV/CAO
 B. Maier, RSLO
 T. Hipschman, IPAT
 E. Uribe, IPAT
 M. Herrera, DRMA
 RIV ACES
 ROP Reports
 C. Miller, NRR
 M. King, NRR
 A. Boland, NRR
 K. Brock, NRR
 B. Holian, NSIR
 M. Bailey, NSIR
 DRP Branch Chiefs
 DRS Branch Chiefs
 ROP Reports Resource
 ROP Assessment Resource

ADAMS ACCESSION NUMBER: ML17242A207

SUNSI Review ADAMS: Non-Publicly Available Non-Sensitive Keyword-NRC-002
 By:NHT/dll Yes No Publicly Available Sensitive

OFFICE	RIV/DRP:SPE	RIV/DRP:C			
NAME	DProulx	NTaylor			
SIGNATURE	/RA/	/RA DProulx for/			
DATE	8/28/17	8/28/17			

OFFICIAL RECORD COPY

Wolf Creek
Inspection / Activity Plan
 07/01/2017 - 06/30/2019

Unit Number	Planned Dates		Inspection Activity	Title	No. of Staff on Site
	Start	End			
			INIT EXA - INITIAL EXAM		5
1	10/16/2017	10/20/2017	X02597	INITIAL EXAM WOLF CREEK (11/2017)	
1	11/06/2017	11/10/2017	X02597	INITIAL EXAM WOLF CREEK (11/2017)	
			EB1-21N - WC DESIGN BASIS INSPECTION PROGRAMS		3
1	05/08/2017	07/13/2017	IP 7111121N	Design Bases Assurance Inspection (Programs)	
			PI&R - PI&R FOCUSED SAMPLE - SCWE		2
1	08/29/2017	08/30/2017	IP 71152-Reviews	In-depth Reviews	
			EB2-05T - TRIENNIAL FIRE PROTECTION INSPECTION		4
1	10/02/2017	10/06/2017	IP 7111105T	Fire Protection [Triennial]	
1	10/16/2017	10/20/2017	IP 7111105T	Fire Protection [Triennial]	
			EP-2 - BIENNIAL EP EXERCISE INSPECTION		4
1	11/13/2017	11/17/2017	IP 7111401	Exercise Evaluation	
1	11/13/2017	11/17/2017	IP 7111404	Emergency Action Level and Emergency Plan Changes	
			EP-3 - EP PERFORMANCE INDICATOR VERIFICATION		1
1	11/13/2017	11/17/2017	IP 71151-EP01	Drill/Exercise Performance	
1	11/13/2017	11/17/2017	IP 71151-EP02	ERO Readiness	
1	11/13/2017	11/17/2017	IP 71151-EP03	Alert & Notification System Reliability	
			TI191 - MITIGATING STRATEGIES/SFP INST FOR BDBEE		4
1	01/22/2018	01/26/2018	IP 2515/191	Inspection of Licensee's Responses to Order EA-12-049, EA-12-051 & EP Info Request March 12, 2012	
			7111108 - INSERVICE INSPECTION		1
1	04/02/2018	04/13/2018	IP 7111108P	Inservice Inspection Activities - PWR	
			RS 12PI - RAD SAFETY		2
1	04/09/2018	04/13/2018	IP 71124.01	Radiological Hazard Assessment and Exposure Controls	
1	04/09/2018	04/13/2018	IP 71124.02	Occupational ALARA Planning and Controls	
1	04/09/2018	04/13/2018	IP 71151-OR01	Occupational Exposure Control Effectiveness	
1	04/09/2018	04/13/2018	IP 71151-PR01	RETS/ODCM Radiological Effluent Occurrences	
			INSP - BRQ INSPECTION		2
1	06/04/2018	06/08/2018	IP 7111111B	Licensed Operator Requalification Program	
			PI&R - BIENNIAL PI&R INSPECTION		4
1	06/11/2018	06/15/2018	IP 71152B	Problem Identification and Resolution	
1	06/25/2018	06/29/2018	IP 71152B	Problem Identification and Resolution	
			EB1-21M - WC DESIGN BASES INSPECTION TEAMS		6
1	07/16/2018	08/03/2018	IP 7111121M	Design Bases Assurance Inspection (Teams)	

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

Wolf Creek
Inspection / Activity Plan
 07/01/2017 - 06/30/2019

Unit Number	Planned Dates		Inspection Activity	Title	No. of Staff on Site
	Start	End			
RS 5678 - RAD SAFETY					4
1	08/20/2018	08/24/2018	IP 71124.05	Radiation Monitoring Instrumentation	
1	08/20/2018	08/24/2018	IP 71124.06	Radioactive Gaseous and Liquid Effluent Treatment	
1	08/20/2018	08/24/2018	IP 71124.07	Radiological Environmental Monitoring Program	
1	08/20/2018	08/24/2018	IP 71124.08	Radioactive Solid Waste Processing and Radioactive Material Handling, Storage, and Transportation	
EP-1 - EP PROGRAM INSPECTION					1
1	09/17/2018	09/21/2018	IP 7111402	Alert and Notification System Testing	
1	09/17/2018	09/21/2018	IP 7111403	Emergency Preparedness Organization Staffing and Augmentation System	
1	09/17/2018	09/21/2018	IP 7111404	Emergency Action Level and Emergency Plan Changes	
1	09/17/2018	09/21/2018	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies	
1	09/17/2018	09/21/2018	IP 71151-EP01	Drill/Exercise Performance	
1	09/17/2018	09/21/2018	IP 71151-EP02	ERO Readiness	
1	09/17/2018	09/21/2018	IP 71151-EP03	Alert & Notification System Reliability	
EB1-17T - WOLF CREEK 10CFR50.59 INSPECTION					3
1	04/29/2019	05/03/2019	IP 7111117T	Evaluations of Changes, Tests, and Experiments	
RS 24 - RP INSPECTION					1
1	05/06/2019	05/10/2019	IP 71124.02	Occupational ALARA Planning and Controls	
1	05/06/2019	05/10/2019	IP 71124.04	Occupational Dose Assessment	
EP-2 - EP EXERCISE INSPECTION					4
1	06/03/2019	06/07/2019	IP 7111401	Exercise Evaluation	
1	06/03/2019	06/07/2019	IP 7111404	Emergency Action Level and Emergency Plan Changes	
1	06/03/2019	06/07/2019	IP 71151-EP01	Drill/Exercise Performance	
1	06/03/2019	06/07/2019	IP 71151-EP02	ERO Readiness	
1	06/03/2019	06/07/2019	IP 71151-EP03	Alert & Notification System Reliability	
EP2 - EP EXERCISE AND PI INSPECTION					4
1	06/03/2019	06/07/2019	IP 7111401	Exercise Evaluation	
1	06/03/2019	06/07/2019	IP 7111404	Emergency Action Level and Emergency Plan Changes	
1	06/03/2019	06/07/2019	IP 71151-EP01	Drill/Exercise Performance	
1	06/03/2019	06/07/2019	IP 71151-EP02	ERO Readiness	
1	06/03/2019	06/07/2019	IP 71151-EP03	Alert & Notification System Reliability	

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