

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
1600 E. LAMAR BLVD  
ARLINGTON, TX 76011-4511

November 8, 2016

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

SUBJECT: WOLF CREEK GENERATING STATION - NRC SECURITY BASELINE  
INSPECTION REPORT 05000482/2016404

Dear Mr. Heflin:

On August 25, 2016, the U.S. Nuclear Regulatory Commission (NRC) completed a security inspection at your Wolf Creek Generating Station, and on September 27, 2016, the NRC inspectors discussed the results of this inspection with Mr. S. Smith, Plant Manager, and other members of your staff. The results of this inspection are documented in the enclosed report.

NRC inspectors documented three findings of very low security significance (Green) in this report. All of these findings involved violations of NRC requirements. The NRC is treating these violations as non-cited violations (NCVs) consistent with Section 2.3.2.a of the Enforcement Policy.

If you contest the violations or significance of these NCVs, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the U. S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555-0001; with copies to the Regional Administrator, Region IV; the Director, the Director of Enforcement; the Director of Nuclear Security and Incident Response; and the NRC resident inspector at the Wolf Creek Generating Station.

If you disagree with a cross-cutting aspect assignment in this report, you should provide a response within 30 days of the date of this inspection report, with the basis for your disagreement, to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555-001; with copies to the Regional Administrator, Region IV and the NRC Resident Inspector at Wolf Creek Generating Station.

**"Enclosure transmitted herewith contains SUNSI. When separated from enclosure, this transmittal document is decontrolled."**

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

A. Heflin

- 2 -

Three cross-cutting aspects were assigned to these findings in the area of human performance. Specifically, the licensee failed to ensure: (1) individuals follow processes, procedures, and work instructions [H.8]; (2) the organization operates and maintains equipment within design margins. Margins are carefully guarded and changed only through a systematic and rigorous process. Special attention is placed on maintaining fission product barriers, defense-in-depth, and safety related equipment [H.6]; and (3) the organization provides training and ensures knowledge transfer to maintain a knowledgeable, technically competent workforce and instill nuclear safety values [H.9].

This letter will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with 10 CFR 2.390, "Public Inspections, Exemptions, and Request for Withholding.

However, the enclosed report contains Security-Related Information, so the enclosed report will not be made publically available in accordance with 10 CFR 2.390(d)(1). If you choose to provide a response that contains Security-Related Information, please mark your entire response "Security-Related Information material—Withhold from public disclosure under 10 CFR 2.390" in accordance with 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/*

Mark S. Haire, Chief  
Plant Support Branch 1  
Division of Reactor Safety

Docket No. 50-482  
License No. NPF-42

Nonpublic Enclosure:  
Inspection Report 05000482/2016404  
w/Attachment: Supplemental Information

cc w/enclosure:  
Mr. David Erbe  
Security Manager  
Wolf Creek Nuclear Operating Corporation  
P.O. Box 411  
Burlington, KS 66839

cc w/o encl: Electronic Distribution

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

**~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~**

A. Heflin

- 2 -

Three cross-cutting aspects were assigned to these findings in the area of human performance. Specifically, the licensee failed to ensure: (1) individuals follow processes, procedures, and work instructions [H.8]; (2) the organization operates and maintains equipment within design margins. Margins are carefully guarded and changed only through a systematic and rigorous process. Special attention is placed on maintaining fission product barriers, defense-in-depth, and safety related equipment [H.6]; and (3) the organization provides training and ensures knowledge transfer to maintain a knowledgeable, technically competent workforce and instill nuclear safety values [H.9].

This letter will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with 10 CFR 2.390, "Public Inspections, Exemptions, and Request for Withholding.

However, the enclosed report contains Security-Related Information, so the enclosed report will not be made publically available in accordance with 10 CFR 2.390(d)(1). If you choose to provide a response that contains Security-Related Information, please mark your entire response "Security-Related Information material—Withhold from public disclosure under 10 CFR 2.390" in accordance with 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/*

Mark S. Haire, Chief  
Plant Support Branch 1  
Division of Reactor Safety

Docket No. 50-482  
License No. NPF-42

Nonpublic Enclosure:  
Inspection Report 05000482/2016404  
w/Attachment: Supplemental Information

cc w/enclosure:  
Mr. David Erbe  
Security Manager  
Wolf Creek Nuclear Operating Corporation  
P.O. Box 411  
Burlington, KS 66839

cc w/o encl: Electronic Distribution

**Distribution:** See next page

ADAMS Accession Number: ML16313A501

<b>Entire Report</b>		ADAMS:		<input type="checkbox"/> Publicly Available		<input type="checkbox"/> Non-Sensitive		Keyword: NRC-002	
<input checked="" type="checkbox"/> SUNSI Review: MKB		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Non-Publicly Available		<input checked="" type="checkbox"/> Sensitive		MD 3.4 Non-Public A.3	
<b>Cover Letter Only</b>		ADAMS:		<input checked="" type="checkbox"/> Publicly Available		<input checked="" type="checkbox"/> Non-Sensitive		Keyword: NRC-002	
<input checked="" type="checkbox"/> SUNSI Review: MKB		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Non-Publicly Available		<input type="checkbox"/> Sensitive		SUNSI Review Complete	
OFFICE	SPSI:PSB1	PSI:PSB1	C:PSB1	DRP/B	C:PSB1				
NAME	MBrooks	AMeyen	MHaire	NTaylor	MHaire				
SIGNATURE	<i>E-mail</i>	<i>E-mail</i>	<i>E-mail</i>	<i>/RA/</i>	<i>/RA/</i>				
DATE	10/29/16	10/29/16	10/29/16	11/6/16	11/8/16				

OFFICIAL RECORD COPY

**~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~**

Letter to Adam C. Heflin from Mark S. Haire, dated November 8, 2016

SUBJECT: WOLF CREEK GENERATING STATION - NRC SECURITY BASELINE  
INSPECTION REPORT 05000482/2016404

Distribution w/enclosure:

Security Specialist/NSIR (Eric.Wharton@nrc.gov)  
Security Specialist/NSIR (Niry.Simonian@nrc.gov)  
Chief, Security Performance Evaluation Branch/NSIR (Clay.Johnson@nrc.gov)  
Security Specialist/NSIR (Douglas.Garner@nrc.gov)  
Branch Chief, RI DRS/PSB1 (Raymond.McKinley@nrc.gov)  
Branch Chief, RII DRS/PSB1 (Binoy.Desai@nrc.gov)  
Branch Chief, RIII DRS/PSB (Steven.Orth@nrc.gov)  
Regional Administrator (Kriss.Kennedy@nrc.gov)  
Deputy Regional Administrator (Scott.Morris@nrc.gov)  
DRP Director (Troy.Pruett@nrc.gov)  
DRP Deputy Director (Ryan.Lantz@nrc.gov)  
DRS Director (Anton.Vegel@nrc.gov)  
DRS Deputy Director (Jeff.Clark@nrc.gov)  
Branch Chief, DRS/PSB1 (Mark.Haire@nrc.gov)  
Senior Resident Inspector (Douglas.Dodson@nrc.gov)  
Resident Inspector (Fabian.Thomas@nrc.gov)  
WC Administrative Assistant (Susan.Galemore@nrc.gov)  
Branch Chief, DRP/B (Nick.Taylor@nrc.gov)  
Senior Project Engineer, DRP/B (David.Proulx@nrc.gov)  
Project Engineer, DRP/B (Steven.Janicki@nrc.gov)  
Project Engineer, DRP/B (Jim.Melfi@nrc.gov)

Distribution w/o enclosure:

Public Affairs Officer (Victor.Dricks@nrc.gov)  
Project Manager (Balwant.Singal@nrc.gov)  
Team Leader, DRS/IPAT (Thomas.Hipschman@nrc.gov)  
RITS Coordinator (Marisa.Herrera@nrc.gov)  
Regional Counsel (Karla.Fuller@nrc.gov)  
Project Engineer, DRS/IPAT (Eduardo.Uribe@nrc.gov)  
Senior Congressional Affairs Officer (Jenny.Weil@nrc.gov)  
RIV Congressional Affairs Officer (Angel.Moreno@nrc.gov)  
RIV/ETA: OEDO (Jeremy.Bowen@nrc.gov)  
ACES (R4Enforcement.Resource@nrc.gov)  
SAIC (Gayle.Walker@nrc.gov)  
RSLO (Bill.Maier@nrc.gov)  
RidsOeMailCenter Resource

**~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~**