

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



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
612 EAST LAMAR BLVD, SUITE 400  
ARLINGTON, TEXAS 76011-4125

March 26, 2010

Matthew W. Sunseri, President and  
Chief Executive Officer  
Wolf Creek Nuclear Operating Corporation  
P.O. Box 411  
Burlington, KS 66839

SUBJECT: WOLF CREEK GENERATING STATION- NRC PHYSICAL SECURITY ANNUAL  
INSPECTION REPORT 05000482/2009401

Dear Mr. Sunseri:

On December 31, 2009, the Nuclear Regulatory Commission (NRC) staff completed its annual inspection of the Physical Security Program at the Wolf Creek Generating Station. This inspection began on January 1, 2009. Issuance of this letter closes NRC Inspection Report 05000482/2009401. Observations and findings in these areas were provided in the quarterly integrated reports for your site.

In accordance with 10 CFR 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 (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).

Sincerely,

**/RA/**

Michael P. Shannon, Chief  
Plant Support Branch 1  
Division of Reactor Safety

Dockets: 50-482  
Licenses: NPF-42

**"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~~**

Wolf Creek Nuclear Operating Corporation - 2 -

cc:

Vice President Operations/Plant Manager  
Wolf Creek Nuclear Operating Corporation  
P.O. Box 411  
Burlington, KS 66839

Supervisor Licensing  
Wolf Creek Nuclear Operating Corporation  
P.O. Box 411  
Burlington, KS 66839

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

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

Wolf Creek Nuclear Operating Corporation - 3 -

bcc w/enclosure:

Ronald Albert ([Ronald.Albert@nrc.gov](mailto:Ronald.Albert@nrc.gov)), Chief, Reactor Security Oversight Branch  
 Shyrl Coker, ([Shyrl.Coker@nrc.gov](mailto:Shyrl.Coker@nrc.gov)) NSIR/DSO/DDSO, TWFN Mail Stop: T-3A5M

Electronic distribution by RIV:

bcc w/o enclosure:

Regional Administrator ([Elmo.Collins@nrc.gov](mailto:Elmo.Collins@nrc.gov))  
 Deputy Regional Administrator ([Chuck.Casto@nrc.gov](mailto:Chuck.Casto@nrc.gov))  
 DRP Director ([Dwight.Chamberlain@nrc.gov](mailto:Dwight.Chamberlain@nrc.gov))  
 DRP Deputy Director ([Anton.Vegel@nrc.gov](mailto:Anton.Vegel@nrc.gov))  
 DRS Director ([Roy.Caniano@nrc.gov](mailto:Roy.Caniano@nrc.gov))  
 DRS Deputy Director ([Troy.Pruett@nrc.gov](mailto:Troy.Pruett@nrc.gov))  
 Senior Resident Inspector ([Chris.Long@nrc.gov](mailto:Chris.Long@nrc.gov))  
 Resident Inspector ([Charles.Peabody@nrc.gov](mailto:Charles.Peabody@nrc.gov))  
 WC Administrative Assistant ([Shirley.Allen@nrc.gov](mailto:Shirley.Allen@nrc.gov))  
 Branch Chief, DRP/B ([Geoffrey.Miller@nrc.gov](mailto:Geoffrey.Miller@nrc.gov))  
 Senior Project Engineer, DRP/B ([Rick.Deese@nrc.gov](mailto:Rick.Deese@nrc.gov))  
 Acting Senior Project Engineer, DRP/B ([Peter.Jayroe@nrc.gov](mailto:Peter.Jayroe@nrc.gov))  
 Public Affairs Officer ([Victor.Dricks@nrc.gov](mailto:Victor.Dricks@nrc.gov))  
 Public Affairs Officer ([Lara.Uselding@nrc.gov](mailto:Lara.Uselding@nrc.gov))  
 Project Manager ([Balwant.Singal@nrc.gov](mailto:Balwant.Singal@nrc.gov))  
 Branch Chief, DRS/TSB ([Michael.Hay@nrc.gov](mailto:Michael.Hay@nrc.gov))  
 RITS Coordinator ([Marisa.Herrera@nrc.gov](mailto:Marisa.Herrera@nrc.gov))  
 Regional Counsel ([Karla.Fuller@nrc.gov](mailto:Karla.Fuller@nrc.gov))  
 Congressional Affairs Officer ([Jenny.Weil@nrc.gov](mailto:Jenny.Weil@nrc.gov))  
 OEMail Resource  
 ROPreports  
 OEDO RIV Coordinator ([Leigh.Trocine@nrc.gov](mailto:Leigh.Trocine@nrc.gov))

**ADAMS**

ADAMS: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> SUNSI Review Complete	Reviewer Initials: MPS
	<input checked="" type="checkbox"/> Publicly Available	<input checked="" type="checkbox"/> Non-Sensitive
	<input type="checkbox"/> Non-publicly Available	<input type="checkbox"/> Sensitive
C:PSB-1		
MPShannon		
/RA/		
3/26/10		

OFFICIAL RECORD COPY

T=Telephone

E=E-mail

F=Fax

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