



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA, SUITE 400
ARLINGTON, TEXAS 76011-4005**

**DOCUMENT CONTAINS
SAFEGUARD INFORMATION**

March 3, 2003

Richard A. Muench, President and
Chief Executive Officer
Wolf Creek Nuclear Operating Corporation
P.O. Box 411
Burlington, Kansas 66839

**SUBJECT: WOLF CREEK GENERATING STATION NRC SAFEGUARDS INSPECTION OF
COMPLIANCE WITH ORDER INSPECTION REPORT 50-482/03-02**

Dear Mr. Muench:

On January 17, 2003, the NRC completed an inspection at your Wolf Creek Generating Station. The enclosed report documents the inspection findings which were discussed on January 17, 2003, with you and other members of your staff. Additionally, on February 4, 2003, the inspectors conducted a final exit meeting with Mr. K. Harris, Manager, Regulatory Affairs, and other members of your staff.

This inspection examined activities conducted under your license as they relate to safety and compliance with an Order issued on February 25, 2002, which required your site to implement specific measures related to the security of your facility. The inspection utilized Temporary Instruction 2515/148, "Inspection of Nuclear Reactor Safeguards Interim Compensatory Measures," to verify implementation of the Order as clarified in your responses dated March 14, May 8, June 14, and August 30, 2002. Within these areas, the inspection consisted of selected examination of procedures and representative records, observations of activities, and interviews with personnel.

The material enclosed herewith contains Safeguards Information as defined by 10 CFR 73.21 and its disclosure to unauthorized individuals is prohibited by Section 147 of the Atomic Energy Act of 1954, as amended. Therefore, the material will not be placed in the Public Document Room.

**DOCUMENT CONTAINS
SAFEGUARDS INFORMATION**

**ENCLOSURE(S) CONTAIN(S)
SAFEGUARDS INFORMATION
UPON SEPARATION THIS
PAGE IS DECONTROLLED**

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response will be made 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). Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

//RA//

Troy W. Pruett, Chief
Plant Support Branch
Division of Reactor Safety

Docket: 50-482
License: NPF-42

Enclosure:
NRC Inspection Report
50-482/03-02

cc without safeguards enclosure:
Site Vice President
Wolf Creek Nuclear Operating Corp.
P.O. Box 411
Burlington, Kansas 66839

Jay Silberg, Esq.
Shaw, Pittman, Potts & Trowbridge
2300 N Street, NW
Washington, DC 20037

Supervisor Licensing
Wolf Creek Nuclear Operating Corp.
P.O. Box 411
Burlington, Kansas 66839

**DOCUMENT CONTAINS
SAFEGUARDS INFORMATION**

**ENCLOSURE(S) CONTAIN(S)
SAFEGUARDS INFORMATION
UPON SEPARATION THIS
PAGE IS DECONTROLLED**

Wolf Creek Generating Station

-3-

**DOCUMENT CONTAINS
SAFEGUARD INFORMATION**

Chief Engineer
Utilities Division
Kansas Corporation Commission
1500 SW Arrowhead Rd.
Topeka, Kansas 66604-4027

Office of the Governor
State of Kansas
Topeka, Kansas 66612

Office of the Attorney General
120 SW 10th Avenue, Floor 2
Topeka, Kansas 66612-1597

County Clerk
Coffey County Courthouse
110 South 6th Street
Burlington, Kansas 66839-1798

Vick L. Cooper, Chief
Radiation Control Program, RCP
Kansas Department of Health
and Environment
Bureau of Air and Radiation
1000 SW Jackson, Suite 310
Topeka, Kansas 66612-1366

Frank Moussa
Division of Emergency Preparedness
2800 SW Topeka Blvd
Topeka, Kansas 66611-1287

**DOCUMENT CONTAINS
SAFEGUARDS INFORMATION**

**ENCLOSURE(S) CONTAIN(S)
SAFEGUARDS INFORMATION
UPON SEPARATION THIS
PAGE IS DECONTROLLED**

cc with safeguards enclosure:

Vonna Ordaz (NSIR/DNS/RSS) (MS T4D8)
 Juan Peralta (NSIR/DNS/SOS) (MS T4D8)
 Elaine McNeil (NSIR/DNS/RSS) (MS T4D8)
 RIV Docket File - File Room Custodian
 Security Inspector (Pick)
 Senior Resident Inspector (Brush)

Electronic distribution by RIV **without safeguards enclosure:**

Regional Administrator (**EWM**)
 DRP Director (**ATH**)
 DRS Director (**DDC**)
 Branch Chief, DRP/B (**DNG**)
 Senior Project Engineer, DRP/B (**RAK1**)
 Staff Chief, DRP/TSS (**PHH**)
 RITS Coordinator (**NBH**)
 Scott Morris (**SAM1**)
 Site Secretary (**SLA2**)
 Dale Thatcher (**DFT**)
 W. A. Maier, RSLO (**WAM**)

DOCUMENT: R:\WC2003-02tlkSGI.wpd

RIV:EMB	PSB	PBS	NSIR/DNS/SOS	DRP/B
LEEIlershaw	RELantz	TLKlug	JDPeralta	DNGraves
/RA/	via T	/RA/	BHughes for	/RA/
2/24 /03	2/21 /03	2/21 /03	2/20 /03	2/21 /03
C:PSB				
TWPruett				
/RA/				
3/3 /03				

OFFICIAL RECORD COPY

T=Telephone

E=E-mail

F=Fax

* Previously concurred

**DOCUMENT CONTAINS
SAFEGUARDS INFORMATION**

**ENCLOSURE(S) CONTAIN(S)
SAFEGUARDS INFORMATION
UPON SEPARATION THIS
PAGE IS DECONTROLLED**

**DOCUMENT CONTAINS
SAFEGUARD INFORMATION**

ENCLOSURE

U.S. NUCLEAR REGULATORY COMMISSION
REGION IV

Dockets: 50-482
Licenses: NPF-42
Report No.: 50-482/03-02
Licensee: Wolf Creek Nuclear Operating Corporation
Facility: Wolf Creek Generating Station
Location: 1550 Oxen Lane, NE
Burlington, Kansas
Dates: January 13 - 17, 2003
Inspectors: L. E. Ellershaw, Senior Reactor Inspector
Ryan E. Lantz, Senior Emergency Preparedness Inspector
Thomas L. Klug, Physical Security Inspector
Approved By: Troy W. Pruet, Chief, Plant Support Branch
Attachment: Supplemental Information

**DOCUMENT CONTAINS
SAFEGUARDS INFORMATION**

**ENCLOSURE(S) CONTAIN(S)
SAFEGUARDS INFORMATION
UPON SEPARATION THIS
PAGE IS DECONTROLLED**

SUMMARY OF FINDINGS

IR 05000482-03-02, Wolf Creek Nuclear Operations Corporation; 01/13-17/03; Wolf Creek Nuclear Generating Station; TI 2515/148, Verification of Compliance With Interim Compensatory Measures Order.

The inspection was conducted by one senior reactor inspector, one senior emergency preparedness inspector, and one physical security inspector.

Cornerstone: Physical Security

- On February 25, 2002, the NRC imposed by Order, Interim Compensatory Measures to enhance physical security. The inspectors determined that, overall, the licensee appropriately incorporated the Interim Compensatory Measures into the site protective strategy and access authorization program; developed and implemented relevant procedures; ensured that the emergency plan could be implemented; and established and effectively coordinated interface agreements with offsite organizations.
- The inspectors identified an unresolved item related to the establishment of standoff distances as specified in Item B.2.a.(1) of the Order. This Item remains open pending review by the Office of Nuclear Security and Incident Response (Section III.B).
- The inspectors determined that management expectations regarding compensatory measures for a loss of a tire cutter were not understood by security personnel (Section III.B).
- The inspectors identified an unresolved item related to the conduct of searches at the vehicle checkpoint as specified in Item B.2.b of the Order. This Item remains open pending review by the Office of Nuclear Security and Incident Response (Section III.C).
- The inspectors identified an unresolved item related to availability of supplementary equipment as required by Item B.4.f of the Order. This Item remains open pending review by the Office of Nuclear Security and Incident Response (Section V.F).

**DOCUMENT CONTAINS
SAFEGUARDS INFORMATION**

**ENCLOSURE(S) CONTAIN(S)
SAFEGUARDS INFORMATION
UPON SEPARATION THIS
PAGE IS DECONTROLLED**