



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

August 26, 2002

Otto L. Maynard, President and
Chief Executive Officer
Wolf Creek Nuclear Operating Corporation
P.O. Box 411
Burlington, Kansas 66839

**SUBJECT: MIDCYCLE PERFORMANCE REVIEW AND INSPECTION PLAN - WOLF CREEK
GENERATING STATION**

Dear Mr. Maynard:

On August 1, 2002, the NRC staff completed its midcycle plant performance assessment of Wolf Creek Generating Station. In accordance with NRC Inspection Manual Chapter 0305, "Operating Reactor Assessment Program," the midcycle review involved the participation of all technical divisions in evaluating the performance of your Wolf Creek Generating Station facility for the first half of the current assessment cycle, January 1 through December 31, 2002. The purpose of this letter is to inform you of our assessment of your safety performance during this period and our plans for future inspections at your facility so that you will have an opportunity to prepare for these inspections and to inform us of any planned inspections which may conflict with your plant activities.

Plant performance for the most recent quarter was within the Licensee Response column of the NRC's Action Matrix, based on all inspection findings being classified as having very low safety significance (Green) and all performance indicators indicating performance at a level requiring no additional NRC oversight (Green). Therefore, we plan to conduct only baseline and safety issues inspections at your facility through September 30, 2003. However, the significance of a finding regarding emergency diesel generator heat exchanger tube degradation is still under review as part of the Significance Determination Process.

The enclosed inspection plan details the inspections scheduled through September 30, 2003. The inspection plan is provided to minimize the resource impact on your staff and to allow for scheduling conflicts and personnel availability to be resolved in advance of inspector arrival onsite. Routine resident inspections are not listed due to their ongoing and continuous nature. The last 6 months of the inspection plan are tentative and may be revised at the end-of-cycle review.

In addition, the NRC is in the process of finalizing a Temporary Instruction (TI) that will be used to review implementation of the Interim Compensatory Measures required by the Agency's Security Order to all commercial nuclear power plants dated February 25, 2002. Schedules have not yet been finalized, but it is anticipated that these inspections will begin within the next calendar quarter. Once finalized, the details will be communicated by separate correspondence.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure 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).

If circumstances arise which cause us to change the inspection plan, we will contact you to discuss the change as soon as possible. Please contact me at 817/860-8141 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

/RA/

David N. Graves, Chief
Project Branch B
Division of Reactor Projects

Docket: 50-482
License: NPF-42

Enclosure:
Wolf Creek Generating Station Inspection/Activity Plan

cc:
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/RA/	/RA/	/RA/		
8/9/02	8/15/02	8/26/02		

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T=Telephone

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Wolf Creek
Inspection / Activity Plan
08/18/2002 - 09/30/2003

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
	EMB	- TRIENNIAL FP	4			
1	IP 7111105T	Fire Protection		09/23/2002	09/27/2002	Baseline Inspections
1	IP 7111105T	Fire Protection		10/07/2002	10/11/2002	Baseline Inspections
	PSB-EP1	- EP PROGRAM BASELINE INSPECTION	1			
1	IP 7111402	Alert and Notification System Testing		12/09/2002	12/13/2002	Baseline Inspections
1	IP 7111403	Emergency Response Organization Augmentation Testing		12/09/2002	12/13/2002	Baseline Inspections
1	IP 7111404	Emergency Action Level and Emergency Plan Changes		12/09/2002	12/13/2002	Baseline Inspections
1	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies		12/09/2002	12/13/2002	Baseline Inspections
1	IP 71151	Performance Indicator Verification		12/09/2002	12/13/2002	Baseline Inspections
	PSB-S1	- ACCESS AUTH/CONTROL, SEC PLAN, PIV	1			
1	IP 7113001	Access Authorization Program (Behavior Observation Only)		01/06/2003	01/10/2003	Baseline Inspections
1	IP 7113002	Access Control (Search of Personnel, Packages, and Vehicles: Identification and Authorizat		01/06/2003	01/10/2003	Baseline Inspections
1	IP 7113004	Security Plan Changes		01/06/2003	01/10/2003	Baseline Inspections
1	IP 71151	Performance Indicator Verification		01/06/2003	01/10/2003	Baseline Inspections
	EMB	- BIENNIAL MR INSPECTION	1			
1	IP 7111112B	Maintenance Effectiveness		02/03/2003	02/07/2003	Baseline Inspections
	EMB	- SSD&PCI	5			
1	IP 7111121	Safety System Design and Performance Capability		06/02/2003	06/06/2003	Baseline Inspections
1	IP 7111121	Safety System Design and Performance Capability		06/16/2003	06/20/2003	Baseline Inspections
	EMB	- 50.59	1			
1	IP 7111102	Evaluation of Changes, Tests, or Experiments		06/02/2003	06/06/2003	Baseline Inspections
	PSB-EP1	- EP EXERCISE BASELINE INSPECTION	2			
1	IP 7111401	Exercise Evaluation		06/04/2003	06/05/2003	Baseline Inspections
1	IP 7111404	Emergency Action Level and Emergency Plan Changes		06/04/2003	06/05/2003	Baseline Inspections
1	IP 71151	Performance Indicator Verification		06/04/2003	06/05/2003	Baseline Inspections
	EMB	- HEAT SINK	1			
1	IP 7111107B	Heat Sink Performance		06/16/2003	06/20/2003	Baseline Inspections
	OB-RQ	- REQUAL INSPECTION	2			
1	IP 7111111B	Licensed Operator Requalification		08/04/2003	08/08/2003	Baseline Inspections