

**WOLF CREEK**  
NUCLEAR OPERATING CORPORATION

Kevin J. Moles  
Manager Regulatory Affairs

SEP 9 2003

RA 03-0107

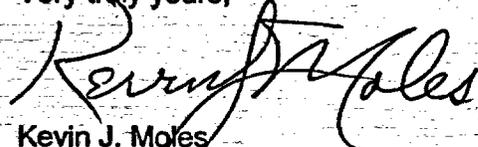
U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555

Subject: Docket No. 50-482: August 2003 Monthly Operating Report

Gentlemen:

Attached to this letter is the August 2003, Monthly Operating Report for the Wolf Creek Generating Station. This submittal is being made in accordance with the requirements of Wolf Creek Generating Station Technical Specification 5.6.4, "Monthly Operating Reports." This submittal also follows the guidance of Generic Letter 97-02, "Revised Contents of the Monthly Operating Report." If you have any questions regarding this report, please contact me at (620) 364-4126, or Ms. Jennifer Yunk at (620) 364-4272.

Very truly yours,

  
Kevin J. Moles

KJM/rig

Attachment

cc: J. N. Donohew (NRC), w/a  
D. N. Graves (NRC), w/a  
T. P. Gwynn (NRC), w/a  
Senior Resident Inspector (NRC), w/a

JE24

**OPERATING DATA REPORT**  
Report Number: 222

**DOCKET NO.:** 50-482  
**UNIT NAME:** Wolf Creek Generating Station  
**DATE:** September 5, 2003  
**COMPLETED BY:** J. L. Yunk  
**TELEPHONE:** (620) 364-4272

**REPORT MONTH: August 2003**

1.	Design Electrical Rating (MWe - Net):	1170
2.	Maximum Dependable Capacity (MWe - Net):	1167

		This Month	Year to Date	Cumulative
3.	Number of Hours Reactor Critical:	707.9	5,775.3	135,911.1
4.	Number of Hours Generator On-Line:	700.8	5,762.7	134,708.5
5.	Unit Reserve Shutdown Hours:	0.0	0.0	339.8
6.	Net Electrical Energy Generated (MWH)	805,442.0	6,783,346.0	152,862,050.0

UNIT SHUTDOWN AND POWER REDUCTIONS

DOCKET NO.: 50-482  
 UNIT NAME: Wolf Creek Generating Station  
 DATE: September 5, 2003  
 COMPLETED BY: J. L. Yunk  
 TELEPHONE: (620) 364-4272

No.	Date	Type F: FORCED S: SCHEDULED	DURATION (Hours)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR (2)	CORRECTIVE ACTIONS/COMMENTS
03-02	08/18/2003	F	43.20	A	3	Replaced circuit cards and solenoids on feedwater isolation valve (AEFV40)

**SUMMARY:** The unit operated in Mode 1, at or near 100% power from August 1, 2003, until 1558, August 18, when an automatic reactor shutdown occurred. The shutdown was due to a low-low steam generator level trip that resulted from the closure of the "B" main feedwater isolation valve. All plant systems and equipment responded as designed. The unit returned to criticality at 0359, August 20, and synchronized to the grid at 1107. At 0250, August 21, the unit reached 100 percent power and remained at or near 100 percent power for the remainder of the month.

(1) REASON: A: EQUIPMENT FAILURE (EXPLAIN)  
 B: MAINTENANCE OR TEST  
 C: REFUELING  
 D: REGULATORY RESTRICTION

E: OPERATOR TRAINING AND LICENSE EXAMINATION  
 F: ADMINISTRATIVE  
 G: OPERATIONAL ERROR (EXPLAIN)  
 H: OTHER (EXPLAIN)

(2) METHOD: 1. MANUAL  
 2. MANUAL SCRAM  
 3. AUTOMATIC SCRAM  
 4. CONTINUATION  
 5. OTHER