

# WOLF CREEK

NUCLEAR OPERATING CORPORATION

Kevin J. Moles  
Manager Regulatory Affairs

November 11, 2004  
RA 04-0132

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

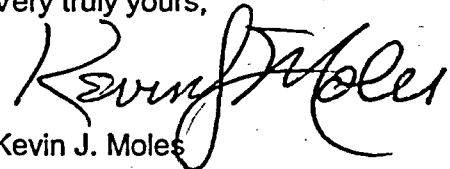
Subject: Docket No. 50-482: October 2004 Monthly Operating Report

Gentlemen:

Attached to this letter is the October 2004, Monthly Operating Report for the Wolf Creek Generating Station. Enclosed is a corrected page from the September 2004 Monthly Operating Report, Wolf Creek Nuclear Operating Corporation letter RA 04-0125. This page corrects a labeling error where the September report was incorrectly marked as August 2004 performance data instead of September 2004 data.

This submittal is being made in accordance with the requirements of Wolf Creek Generating Station Technical Specification 5.6.4, "Monthly Operating Reports." If you have any questions regarding this report, please contact me at (620) 364-4126, or Ms. Diane Hooper at (620) 364-4041.

Very truly yours,

  
Kevin J. Moles

KJM/rlg

Attachment

cc: J. N. Donohew (NRC), w/a  
D. N. Graves (NRC), w/a  
B. S. Mallett (NRC), w/a  
Senior Resident Inspector (NRC), w/a

IE24

**OPERATING DATA REPORT**  
Report Number: 237

**DOCKET NO.:** 50-482  
**UNIT NAME:** Wolf Creek Generating Station  
**DATE:** November 11, 2004  
**COMPLETED BY:** D. M. Hooper  
**TELEPHONE:** (620) 364-4041

**REPORT MONTH: October 2004**

|    |  |      |
|----|--|------|
| 1. | Design Electrical Rating (MWe - Net):    | 1170 |
| 2. | Maximum Dependable Capacity (MWe - Net): | 1166 |

|    |                                       | This Month | Year to Date | Cumulative     |
|----|---------------------------------------|------------|--------------|----------------|
| 3. | Number of Hours Reactor Critical:     | 726.85     | 7,217.00     | 144,993.67     |
| 4. | Number of Hours Generator On-Line:    | 716.00     | 7,186.67     | 143,728.52     |
| 5. | Unit Reserve Shutdown Hours:          | 0.00       | 0.00         | 339.80         |
| 6. | Net Electrical Energy Generated (MWH) | 833,054.00 | 8,390,781.00 | 163,371,942.00 |

# UNIT SHUTDOWN AND POWER REDUCTIONS

DOCKET NO.: 50-482  
UNIT NAME: Wolf Creek Generating Station  
DATE: November 11, 2004  
COMPLETED BY: D. M. Hooper  
TELEPHONE: (620) 364-4041

| No.   | Date      | Type<br>F: FORCED<br>S: SCHEDULED | DURATION<br>(Hours) | REASON<br>(1) | METHOD OF SHUTTING<br>DOWN THE REACTOR<br>(2) | CORRECTIVE ACTIONS/COMMENTS  |
|-------|-----------|-----------------------------------|---------------------|---------------|---|--|
| 04-03 | 10/7/2004 | F                                 | 29.00               | H             | 3   | Reactor trip on turbine high vibrations resulting from lightning strike in the switchyard. |

SUMMARY: The plant operated at or near 100% from October 1st, 2004 until 11:48 A.M. on October 7, 2004 when the reactor tripped due to electromagnetic interference from a lightning storm. The plant was returned to 100% power on at 09:27 A.M. on October 9, 2004. The reactor then operated at or near 100% power through October 31st, 2004.

(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

**OPERATING DATA REPORT**

Report Number: 236

**DOCKET NO.:** 50-482  
**UNIT NAME:** Wolf Creek Generating Station  
**DATE:** October 14, 2004  
**COMPLETED BY:** D. M. Hooper  
**TELEPHONE:** (620) 364-4041

**REPORT MONTH: September 2004**

|    |  |      |
|----|--|------|
| 1. | Design Electrical Rating (MWe - Net):    | 1170 |
| 2. | Maximum Dependable Capacity (MWe - Net): | 1166 |

|    |                                       | This Month | Year to Date | Cumulative     |
|----|---------------------------------------|------------|--------------|----------------|
| 3. | Number of Hours Reactor Critical:     | 720.00     | 6,490.15     | 144,266.82     |
| 4. | Number of Hours Generator On-Line:    | 720.00     | 6,470.67     | 143,012.52     |
| 5. | Unit Reserve Shutdown Hours:          | 0.00       | 0.00         | 339.80         |
| 6. | Net Electrical Energy Generated (MWH) | 842,667.00 | 7,557,727.00 | 162,538,888.00 |