

# WOLF CREEK

NUCLEAR OPERATING CORPORATION

Otto L. Maynard  
Vice President Plant Operations

November 14, 1994

WO 94-0187

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Mail Station P1-137  
Washington, D. C. 20555

Subject: Docket No. 50-482: October, 1994, Monthly  
Operating Report

Gentlemen:

Attached is the October, 1994, Monthly Operating Report for Wolf Creek Generating Station. This submittal is being made in accordance with the requirements of Technical Specification 6.9.1.8.

Very truly yours,



Otto L. Maynard

OLM/jad

Attachment

cc: L. J. Callan (NRC), w/a  
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D. N. Graves (NRC), w/a  
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WOLF CREEK NUCLEAR OPERATING CORPORATION

WOLF CREEK GENERATING STATION

MONTHLY OPERATING REPORT

MONTH: OCTOBER YEAR: 1994

Docket No.: 50-482

Facility Operating License No.: NPF-42

Report No. 116

## SUMMARY

The following report highlights the operating experience of Wolf Creek Generating Station for the month of October, 1994. This report is being provided pursuant to Technical Specification 6.9.1.8.

### I. SUMMARY OF OPERATING EXPERIENCE

The unit was shut down for refueling during October. By midnight of October 31, 1994, the unit had been heated up to full temperature, and low-power physics testing had been completed with the plant in Mode 2.

### II. MAJOR SAFETY RELATED MAINTENANCE ACTIVITIES

Outage-related safety train maintenance and technical specification required surveillance testing were performed.

OPERATING DATA REPORT  
 DOCKET NO. 50-482  
 WOLF CREEK GENERATING STATION  
 WOLF CREEK NUCLEAR OPERATING CORPORATION  
 DATE 11-01-94  
 TELEPHONE 316-364-8831

## OPERATING STATUS

1. Reporting Period: October, 1994 Gross Hours in Reporting Period: 745
  2. Currently Authorized Power Level (MWt): 3565 Max. Depend. Capacity (MWe-Net): 1160  
 Design Electrical Rating (MWe-Net): 1170
  3. Power Level to Which Restricted (If Any) (MWe-Net): N/A
  4. Reasons for Restriction (If Any): N/A
- |   | This Month     | Yr. to Date       | Cumulative         |
|---|----------------|-------------------|--------------------|
| 5. Number of Hours Reactor was Critical     | <u>26.9</u>    | <u>6141.7</u>     | <u>64,504.1</u>    |
| 6. Reactor Reserve Shutdown Hours           | <u>0.0</u>     | <u>0.0</u>        | <u>339.8</u>       |
| 7. Hours Generator on Line                  | <u>0.0</u>     | <u>6,073.7</u>    | <u>63,727.1</u>    |
| 8. Unit Reserve Shutdown Hours              | <u>0.0</u>     | <u>0.0</u>        | <u>0.0</u>         |
| 9. Gross Thermal Energy Generated (MWh)     | <u>0.0</u>     | <u>20,823,941</u> | <u>210,088,352</u> |
| 10. Gross Electrical Energy Generated (MWh) | <u>0.0</u>     | <u>7,202,381</u>  | <u>73,055,930</u>  |
| 11. Net Electrical Energy Generated (MWh)   | <u>-16,969</u> | <u>6,891,834</u>  | <u>69,737,506</u>  |
| 12. Reactor Service Factor                  | <u>0.0%</u>    | <u>83.8%</u>      | <u>80.3%</u>       |
| 13. Reactor Availability Factor             | <u>0.0%</u>    | <u>83.8%</u>      | <u>80.7%</u>       |
| 14. Unit Service Factor                     | <u>0.0%</u>    | <u>83.2%</u>      | <u>79.4%</u>       |
| 15. Unit Availability Factor                | <u>0.0%</u>    | <u>83.2%</u>      | <u>79.4%</u>       |
| 16. Unit Capacity Factor (Using MDC)        | <u>0.0%</u>    | <u>82.4%</u>      | <u>76.7%</u>       |
| 17. Unit Capacity Factor (Using Design MWe) | <u>0.0%</u>    | <u>80.7%</u>      | <u>74.2%</u>       |
| 18. Unit Forced Outage Rate                 | <u>0.0%</u>    | <u>1.0%</u>       | <u>5.3%</u>        |
19. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of each):  
Refueling outage during October, 1994. No other outages are scheduled at this time.
  20. If Shut Down at End of Report Period, Estimate Date of Startup: 11/2/94

AVERAGE DAILY UNIT POWER LEVEL  
DOCKET NO. 50-482  
WOLF CREEK GENERATING STATION  
WOLF CREEK NUCLEAR OPERATING CORPORATION  
DATE 11-01-94  
TELEPHONE 316-364-8831

MONTH October, 1994

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	0

## UNIT SHUTDOWN AND POWER REDUCTIONS

DOCKET NO. 50-482  
 WOLF CREEK GENERATING STATION  
 WOLF CREEK NUCLEAR OPERATING CORPORATION  
 DATE 11-01-94  
 TELEPHONE 316-364-8831

No	Date	Type F: FORCED S: SCHEDULED	DURATION (Hours)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER (2)	CORRECTIVE ACTIONS/COMMENTS
	10/1- 10/31	S		C		

SUMMARY: The unit was shut down for refueling during October. By midnight of October 31, 1994, the unit had been heated up to full temperature, and low-power physics testing had been completed with the plant in Mode 2.

- 1) REASON: A: EQUIPMENT FAILURE (EXPLAIN) E: OPERATOR TRAINING AND LICENSE EXAMINATION (2) METHOD: 1. MANUAL  
 B: MAINTENANCE OR TEST F: ADMINISTRATIVE 2. MANUAL SCRAM  
 C: REFUELING G: OPERATIONAL ERROR (EXPLAIN) 3. AUTOMATIC SCRAM  
 D: REGULATORY RESTRICTION H: OTHER (EXPLAIN) 4. CONTINUED  
 5. REDUCED LOAD  
 9. OTHER

WOLF CREEK NUCLEAR OPERATING CORPORATION

WOLF CREEK GENERATING STATION

UNIT NO. 1

MONTH October, 1994

SUMMARY OF OPERATING EXPERIENCE

Listed below in chronological sequence is a summary of operating experiences for this month which required load reduction or resulted in significant non-load related incidents.

<u>DATE</u>	<u>TIME</u>	<u>EVENT</u>
October 1, 1994	0000 hours	Unit at 0% power for refueling.
October 31, 1994	2400 hours	Unit heated up to full temperature; low-power physics testing completed; Mode 2.