

# WOLF CREEK

NUCLEAR OPERATING CORPORATION

Otto L. Maynard  
Vice President Plant Operations

May 11, 1994

WO 94-0051

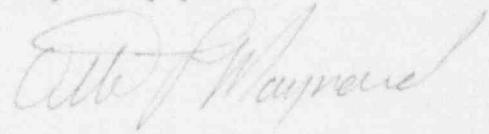
U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Mail Station P1-137  
Washington, D. C. 20555

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

Gentlemen:

Attached is the April, 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  
G. A. Pick (NRC), w/a  
W. D. Reckley (NRC), w/a  
T. Reis (NRC), w/a

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WOLF CREEK NUCLEAR OPERATING CORPORATION

WOLF CREEK GENERATING STATION

MONTHLY OPERATING REPORT

MONTH: April YEAR: 1994

Docket No.: 50-482

Facility Operating License No.: NPF-42

Report No. 110

## SUMMARY

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

### I. SUMMARY OF OPERATING EXPERIENCE

The unit operated at or near 100% power throughout the month of April.

### II. MAJOR SAFETY RELATED MAINTENANCE ACTIVITIES

No major safety related maintenance was performed during the month of April.

OPERATING DATA REPORT  
 DOCKET NO. 50-482  
 WOLF CREEK GENERATING STATION  
 WOLF CREEK NUCLEAR OPERATING CORPORATION  
 DATE 05-01-94  
 COMPLETED BY M. Williams  
 TELEPHONE 316-364-8831

## OPERATING STATUS

1. Reporting Period: April, 1994 Gross Hours in Reporting Period: 719
  2. Currently Authorized Power Level (MWt): 3565 Max. Depend. Capacity (MWe-Net): 1134  
 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>719.0</u>     | <u>2,798.2</u>   | <u>61,160.6</u>    |
| 6. Reactor Reserve Shutdown Hours           | <u>0.0</u>       | <u>0.0</u>       | <u>339.8</u>       |
| 7. Hours Generator on Line                  | <u>719.0</u>     | <u>2,761.7</u>   | <u>60,415.1</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>2,531,248</u> | <u>9,456,402</u> | <u>198,720,813</u> |
| 10. Gross Electrical Energy Generated (MWH) | <u>882,026</u>   | <u>3,294,976</u> | <u>69,148,525</u>  |
| 11. Net Electrical Energy Generated (MWH)   | <u>848,681</u>   | <u>3,162,745</u> | <u>66,008,417</u>  |
| 12. Reactor Service Factor                  | <u>100.0</u>     | <u>97.2</u>      | <u>80.6</u>        |
| 13. Reactor Availability Factor             | <u>100.0</u>     | <u>97.2</u>      | <u>81.0</u>        |
| 14. Unit Service Factor                     | <u>100.0</u>     | <u>95.9</u>      | <u>79.6</u>        |
| 15. Unit Availability Factor                | <u>100.0</u>     | <u>95.9</u>      | <u>79.6</u>        |
| 16. Unit Capacity Factor (Using MDC)        | <u>104.1</u>     | <u>96.9</u>      | <u>76.9</u>        |
| 17. Unit Capacity Factor (Using Design MWe) | <u>100.9</u>     | <u>93.9</u>      | <u>74.3</u>        |
| 18. Unit Forced Outage Rate                 | <u>0.0</u>       | <u>2.1</u>       | <u>5.5</u>         |
19. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of each):  
Refueling outage scheduled to begin September 15, 1994, lasting 58 days
  20. If Shut Down at End of Report Period, Estimate Date of Startup: N/A

AVERAGE DAILY UNIT POWER LEVEL  
DOCKET NO. 50-482  
WOLF CREEK GENERATING STATION  
WOLF CREEK NUCLEAR OPERATING CORPORATION  
DATE 05-01-93  
COMPLETED BY M. Williams  
TELEPHONE 316-364-8831

MONTH April, 1994

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

1	1175
2	1178
3	1179
4	1179
5	1180
6	1180
7	1176
8	1185
9	1183
10	1184
11	1184
12	1184
13	1183
14	1164
15	1183
16	1184

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

17	1183
18	1183
19	1182
20	1181
21	1181
22	1176
23	1182
24	1181
25	1181
26	1180
27	1181
28	1183
29	1174
30	1182
31	

## UNIT SHUTDOWN AND POWER REDUCTIONS

DOCKET NO. 50-482  
 WOLF CREEK GENERATING STATION  
 WOLF CREEK NUCLEAR OPERATING CORPORATION  
 DATE 05-01-93  
 COMPLETED BY M. Williams  
 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

**SUMMARY:** The unit operated at approximately 100% power throughout the month of April.

- 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 Generating Station  
 Monthly Operating Report  
 April 1994  
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WOLF CREEK NUCLEAR OPERATING CORPORATION

WOLF CREEK GENERATING STATION

UNIT NO. 1

MONTH April, 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>
April 1, 1994	0000 hours	Unit at 100% power.
April 31, 1994	2400 hours	Unit at 100% power.