

# WOLF CREEK

NUCLEAR OPERATING CORPORATION

Otto L. Maynard  
Vice President Plant Operations

December 14, 1994

WO 94-0210

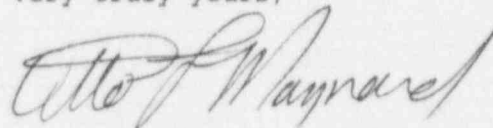
U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Mail Station P1-137  
Washington, D. C. 20555

Subject: Docket No. 50-182: November, 1994, Monthly  
Operating Report

Gentlemen:

Attached is the November, 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/jra

Attachment

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

WOLF CREEK GENERATING STATION

MONTHLY OPERATING REPORT

MONTH: NOVEMBER YEAR: 1994

Docket No.: 50-482

Facility Operating License No.: NPF-42

Report No. 117

## SUMMARY

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

### I. SUMMARY OF OPERATING EXPERIENCE

The unit was restarted after the refueling outage, RF VII.

November 1, 1994, at 0118--entered Mode 1.

November 2, 1994, at 1231--the generator was synchronized to the grid.

November 2, 1994, at 1610--the plant held power at approximately 30% power for Steam Generator Secondary Side Chemistry.

November 3, 1994 at 0400--commenced raising power.

November 6, 1994, at 1426--unit achieved 100% power, and remains at this level.

### II. MAJOR SAFETY RELATED MAINTENANCE ACTIVITIES

NONE

OPERATING DATA REPORT  
DOCKET NO. 50-482  
WOLF CREEK GENERATING STATION  
WOLF CREEK NUCLEAR OPERATING CORPORATION  
DATE 12-01-94  
TELEPHONE 316-364-8831

## OPERATING STATUS

1. Reporting Period: November, 1994 Gross Hours in Reporting Period: 720
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
5. Number of Hours Reactor was Critical

	This Month	Yr. to Date	Cumulative
6. Reactor Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
7. Hours Generator on Line	<u>683.5</u>	<u>6,757.2</u>	<u>64,410.6</u>
8. Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>339.8</u>
9. Gross Thermal Energy Generated (MWh)	<u>2,306,676</u>	<u>23,130,617</u>	<u>212,395,028</u>
10. Gross Electrical Energy Generated (MWh)	<u>792,833</u>	<u>7,995,214</u>	<u>73,848,763</u>
11. Net Electrical Energy Generated (MWh)	<u>757,369</u>	<u>7,649,203</u>	<u>70,494,875</u>
12. Reactor Service Factor	<u>100.0%</u>	<u>85.6%</u>	<u>80.5%</u>
13. Reactor Availability Factor	<u>100.0%</u>	<u>85.6%</u>	<u>80.9%</u>
14. Unit Service Factor	<u>94.9%</u>	<u>84.3%</u>	<u>79.5%</u>
15. Unit Availability Factor	<u>94.9%</u>	<u>84.3%</u>	<u>79.5%</u>
16. Unit Capacity Factor (Using MDC)	<u>90.7</u>	<u>83.1%</u>	<u>76.8%</u>
17. Unit Capacity Factor (Using Design MWe)	<u>89.9%</u>	<u>81.6%</u>	<u>74.4%</u>
18. Unit Forced Outage Rate	<u>0.0%</u>	<u>0.9%</u>	<u>5.2%</u>
19. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of each):  
No outages are scheduled at this time.
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 12-01-94TELEPHONE 316-364-8831MONTH November, 1994DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

1	0
2	62
3	369
4	660
5	959
6	1166
7	1177
8	1176
9	1175
10	1176
11	1165
12	1184
13	1185
14	1186
15	1186
16	1187

17	1178
18	1186
19	1187
20	1187
21	1187
22	1187
23	1187
24	1186
25	1177
26	1187
27	1187
28	1186
29	1186
30	1186
31	N/A

## 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

**SUMMARY:** The unit was restarted after the refueling outage, RF VII.

November 2, 1994, at 1231--the generator was synchronized to the grid.

November 2, 1994, at 1610--the plant was stabilized at between 28% and 30% power to allow steam generator chemistry to be completed.

November 3, 1994, at 0400--commenced raising power.

November 6, 1994, at 1426--unit achieved 100% power and remains at this level.

- 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 November, 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.

DATE	TIME	EVENT
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