

WOLF CREEK

NUCLEAR OPERATING CORPORATION

Clay C. Warren
Chief Operating Officer

April 14, 1997

WO 97-0043

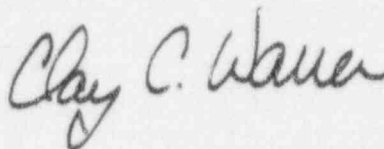
U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Station P1-137
Washington, D. C. 20555

Subject: Docket No. 50-482: March, 1997, Monthly
Operating Report

Gentlemen:

Attached to this letter is the March, 1997, 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,



Clay C. Warren

CCW/jad

Attachment

cc: W. D. Johnson (NRC), w/a
E. W. Merschoff (NRC), w/a
J. F. Ringwald (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: March YEAR: 1997

Docket No.: 50-482

Facility Operating License No.: NPF-42

Report No. 145

SUMMARY

The following report highlights the operating experience of Wolf Creek Generating Station for the month of February, 1997. 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, Mode 1, March 1, 1997, through March 31, 1997.

II. MAJOR SAFETY RELATED MAINTENANCE ACTIVITIES

None

OPERATING STATUS

1. Reporting Period: March, 1997 Gross Hours in Reporting Period: 744
 2. Currently Authorized Power Level (MWt): 3565 Max. Depend. Capacity (MWe-Net): 1163
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>744.0</u> | <u>2,160.0</u> | <u>83,911.9</u> |
| 6. Reactor Reserve Shutdown Hours | <u>0.0</u> | <u>0.0</u> | <u>339.8</u> |
| 7. Hours Generator on Line | <u>744.0</u> | <u>2,160.0</u> | <u>83,019.9</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>2,650,251</u> | <u>7,692,752</u> | <u>277,919,319</u> |
| 10. Gross Electrical Energy Generated (MWh) | <u>917,739</u> | <u>2,671,535</u> | <u>96,520,520</u> |
| 11. Net Electrical Energy Generated (MWh) | <u>881,996</u> | <u>2,566,518</u> | <u>92,208,237</u> |
| 12. Reactor Service Factor | <u>100.0%</u> | <u>100.0%</u> | <u>82.7%</u> |
| 13. Reactor Availability Factor | <u>100.0%</u> | <u>100.0%</u> | <u>83.0%</u> |
| 14. Unit Service Factor | <u>100.0%</u> | <u>100.0%</u> | <u>81.8%</u> |
| 15. Unit Availability Factor | <u>100.0%</u> | <u>100.0%</u> | <u>81.8%</u> |
| 16. Unit Capacity Factor (Using MDC) | <u>101.9%</u> | <u>102.2%</u> | <u>79.8%</u> |
| 17. Unit Capacity Factor (Using Design MWe) | <u>101.3%</u> | <u>101.6%</u> | <u>77.7%</u> |
| 18. Unit Forced Outage Rate | <u>0.0%</u> | <u>0.0%</u> | <u>4.4%</u> |
19. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of each):
Refuel Outage IX is scheduled for September 20 through October 20, 1997.
 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 4-3-97TELEPHONE 316-364-8831MONTH March, 1997DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	1186
2	1186
3	1188
4	1188
5	1187
6	1187
7	1188
8	1188
9	1187
10	1186
11	1186
12	1186
13	1186
14	1186
15	1185
16	1185

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	1185
18	1186
19	1185
20	1177
21	1184
22	1185
23	1185
24	1185
25	1185
26	1184
27	1184
28	1184
29	1185
30	1185
31	1184

UNIT SHUTDOWN AND POWER REDUCTIONS

DOCKET NO. 50-482

WOLF CREEK GENERATING STATION

WOLF CREEK NUCLEAR OPERATING CORPORATION

DATE 4-3-97

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
N/A	N/A	N/A	N/A	N/A	N/A	N/A

SUMMARY: The unit operated at or near 100% power, Mode 1, March 1, 1997, through March 31, 1997.

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

E: OPERATOR TRAINING AND LICENSE EXAMINATION (2) METHOD:
F: ADMINISTRATIVE
G: OPERATIONAL ERROR (EXPLAIN)
H: OTHER (EXPLAIN)

1. MANUAL
2. MANUAL SCRAM
3. AUTOMATIC SCRAM
4. CONTINUED
5. REDUCED LOAD
9. OTHER

WOLF CREEK NUCLEAR OPERATING CORPORATION

WOLF CREEK GENERATING STATION

UNIT NO. 1

MONTH March, 1997

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>
N/A	N/A	N/A