

WOLF CREEK

NUCLEAR OPERATING CORPORATION

Clay C. Warren
Chief Operating Officer

November 13, 1996

WO 96-0149

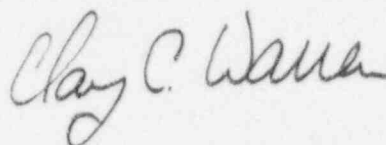
U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Station P1-137
Washington, D. C. 20555

Subject: Docket No. 50-482: October, 1996, Monthly
Operating Report

Gentlemen:

Attached to this letter is the October, 1996, 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: L. J. Callan (NRC), w/a
W. D. Johnson (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: October YEAR: 1996

Docket No.: 50-482

Facility Operating License No.: NPF-42

Report No. 140

SUMMARY

The following report highlights the operating experience of Wolf Creek Generating Station for the month of October, 1996. 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, October 1, 1996, through 1617 on October 25, 1996. The unit commenced power decrease to repair a damaged wire in the "A" Main Feedwater Pump speed control panel. At 1821, October 25, 1996, power was decreased to approximately 60%. At 2057, October 25, 1996, the unit stabilized at approximately 50% power; repairs were accomplished. At 1207, October 26, 1996, the unit commenced increasing power, and reached 96% at 1522, October 26, 1996. At 1653, October 26, 1996, the unit achieved 100% power, Mode 1, and continued operating at that level through the end of October, 1996.

II. MAJOR SAFETY RELATED MAINTENANCE ACTIVITIES

Repaired a wire in the "A" Main Feedwater Pump speed control panel.

OPERATING DATA REPORT
 DOCKET NO. 50-482
 WOLF CREEK GENERATING STATION
 WOLF CREEK NUCLEAR OPERATING CORPORATION
 DATE 11-05-96
 TELEPHONE 316-364-8831

OPERATING STATUS

1. Reporting Period: October, 1996 Gross Hours in Reporting Period: 745
 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>745.0</u> | <u>5,671.2</u> | <u>80,287.9</u> |
| 6. Reactor Reserve Shutdown Hours | <u>0.0</u> | <u>0.0</u> | <u>339.8</u> |
| 7. Hours Generator on Line | <u>745.0</u> | <u>5,616.2</u> | <u>79,395.9</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>2,621,302</u> | <u>19,670,732</u> | <u>265,012,403</u> |
| 10. Gross Electrical Energy Generated (MWh) | <u>908,958</u> | <u>6,777,782</u> | <u>92,036,702</u> |
| 11. Net Electrical Energy Generated (MWh) | <u>871,848</u> | <u>6,462,848</u> | <u>87,899,699</u> |
| 12. Reactor Service Factor | <u>100.0%</u> | <u>77.5%</u> | <u>82.1%</u> |
| 13. Reactor Availability Factor | <u>100.0%</u> | <u>77.5%</u> | <u>82.4%</u> |
| 14. Unit Service Factor | <u>100.0%</u> | <u>76.7%</u> | <u>81.1%</u> |
| 15. Unit Availability Factor | <u>100.0%</u> | <u>76.7%</u> | <u>81.1%</u> |
| 16. Unit Capacity Factor (Using MDC) | <u>100.6%</u> | <u>75.8%</u> | <u>78.9%</u> |
| 17. Unit Capacity Factor (Using Design MWe) | <u>100.0%</u> | <u>75.5%</u> | <u>76.8%</u> |
| 18. Unit Forced Outage Rate | <u>0.0%</u> | <u>2.8%</u> | <u>4.6%</u> |
19. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of each): None
 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 11-05-96
TELEPHONE 316-364-8831

MONTH October, 1996

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	1183
2	1184
3	1183
4	1182
5	1183
6	1181
7	1182
8	1182
9	1183
10	1183
11	1183
12	1185
13	1186
14	1185
15	1184
16	1183

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	1184
18	1185
19	1186
20	1186
21	1186
22	1185
23	1186
24	1187
25	1008
26	929
27	1234
28	1184
29	1184
30	1186
31	1187

UNIT SHUTDOWN AND POWER REDUCTIONS

DOCKET NO. 50-482

WOLF CREEK GENERATING STATION

WOLF CREEK NUCLEAR OPERATING CORPORATION

DATE 11-05-96

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
1	10/25/96	F	21	B	5	A damaged wire on the "A" Main Feed Pump speed control panel was successfully repaired.

SUMMARY: The unit operated at or near 100% power, Mode 1, October 1, 1996, through 1617 on October 25, 1996. The unit commenced power decrease to repair a damaged wire in the "A" Main Feedwater Pump speed control panel. At 1821, October 25, 1996, power was decreased to approximately 60%. At 2057, October 25, 1996, the unit stabilized at approximately 50% power; repairs were accomplished. At 1207, October 26, 1996, the unit commenced increasing power, and reached 96% at 1522, October 26, 1996. At 1653, October 26, 1996, the unit achieved 100% power, Mode 1, and continued operating at that level through the end of October, 1996.

- 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
October, 1996
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WOLF CREEK NUCLEAR OPERATING CORPORATION

WOLF CREEK GENERATING STATION

UNIT NO. 1

MONTH October, 1996

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>
10/25/96	1821	A damaged wire on the "A" Main Feedwater Pump speed control panel was successfully repaired.