

WOLF CREEK

NUCLEAR OPERATING CORPORATION

Otto L. Maynard
Vice President Plant Operations

February 9, 1996

WO 96-0027

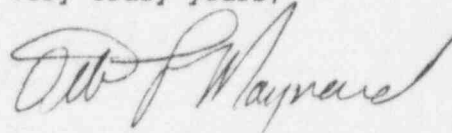
U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Station P1-137
Washington, D. C. 20555

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

Gentlemen:

Attached is the January, 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,



Otto L. Maynard

OLM/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: January YEAR: 1996

Docket No.: 50-482

Facility Operating License No.: NPF-42

Report No. 131

SUMMARY

The following report highlights the operating experience of Wolf Creek Generating Station for the month of January, 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, from January 1, 1996, until 0337, January 30, 1996. At that time, the unit was manually tripped due to an ice accumulation on the screens at the Circulating Water Intake Structure. At 1531, on January 30, 1996, the unit entered Mode 4, and at 2248, on January 31, 1996, the unit entered Mode 5.

The unit was scheduled for Refuel VIII Outage to begin approximately March 1, 1996. Because of this event, the unit began the outage at 1800 on February 3, 1996.

II. MAJOR SAFETY RELATED MAINTENANCE ACTIVITIES

1. De-icing activities in the Essential Service Water Pumphouse
2. Repacked the Turbine-Driven Auxiliary Feedwater Pump

OPERATING DATA REPORT
DOCKET NO. 50-482
WOLF CREEK GENERATING STATION
WOLF CREEK NUCLEAR OPERATING CORPORATION
DATE 2-5-96
TELEPHONE 316-364-8831

OPERATING STATUS

1. Reporting Period: January, 1996 Gross Hours in Reporting Period: 744
 2. Currently Authorized Power Level (Mwt): 3565 Max. Depend. Capacity (MWe-Net): 1167
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>699.6</u> | <u>699.6</u> | <u>75,316.4</u> |
| 6. Reactor Reserve Shutdown Hours | <u>0.0</u> | <u>0.0</u> | <u>339.8</u> |
| 7. Hours Generator on Line | <u>699.6</u> | <u>699.6</u> | <u>74,479.3</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>2,566,917</u> | <u>2,566,917</u> | <u>247,908,102</u> |
| 10. Gross Electrical Energy Generated (MWh) | <u>863,196</u> | <u>863,196</u> | <u>86,122,116</u> |
| 11. Net Electrical Energy Generated (MWh) | <u>828,168</u> | <u>828,168</u> | <u>82,265,019</u> |
| 12. Reactor Service Factor | <u>94.0%</u> | <u>94.0%</u> | <u>82.5%</u> |
| 13. Reactor Availability Factor | <u>94.0%</u> | <u>94.0%</u> | <u>82.9%</u> |
| 14. Unit Service Factor | <u>94.0%</u> | <u>94.0%</u> | <u>81.6%</u> |
| 15. Unit Availability Factor | <u>94.0%</u> | <u>94.0%</u> | <u>81.6%</u> |
| 16. Unit Capacity Factor (Using MDC) | <u>95.4%</u> | <u>95.4%</u> | <u>79.3%</u> |
| 17. Unit Capacity Factor (Using Design MWe) | <u>95.1%</u> | <u>95.1%</u> | <u>77.0%</u> |
| 18. Unit Forced Outage Rate | <u>6.0%</u> | <u>6.0%</u> | <u>4.8%</u> |
19. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of each): Refuel VIII outage began February 3, 1996.
 20. If Shut Down at End of Report Period, Estimate Date of Startup: March 31, 1996

AVERAGE DAILY UNIT FOWER LEVEL

DOCKET NO. 50-482

WOLF CREEK GENERATING STATION

WOLF CREEK NUCLEAR OPERATING CORPORATION

DATE 2-5-96TELEPHONE 316-364-8831MONTH January, 1996DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	1190
2	1189
3	1188
4	1183
5	1189
6	1189
7	1188
8	1188
9	1190
10	1189
11	1181
12	1189
13	1190
14	1189
15	1189
16	1189

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	1189
18	1187
19	1180
20	1188
21	1188
22	1189
23	1189
24	1189
25	1184
26	1187
27	1183
28	1179
29	1175
30	137
31	0

UNIT SHUTDOWN AND POWER REDUCTIONS

DOCKET NO. 50-482
 WOLF CREEK GENERATING STATION
 WOLF CREEK NUCLEAR OPERATING CORPORATION
 DATE 2-5-96
 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	1/30/96	F	44.5	A; C	2	The unit was de-iced to provide adequate cooling water.

SUMMARY: The unit operated at or near 100% power, Mode 1, from January 1, 1996, until 0337, January 30, 1996. At that time, the unit was manually tripped due to an ice accumulation on the screens at the Circulating Water Intake Structure. At 1531, January 30, 1996, the unit entered Mode 4; at 2248, on January 31, 1996, the unit entered Mode 5.

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 January, 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>
1/30/96	0337	Unit shut down due to the ice accumulation which disabled the Circulating Water intake screens.