

WOLF CREEK

NUCLEAR OPERATING CORPORATION

Otto L. Maynard
Vice President Plant Operations

March 9, 1993
WO 93-0048

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

Subject: Docket No. 50-482: February, 1993, Monthly
Operating Report

Gentlemen:

Attached is the February, 1993, 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
Vice President
Plant Operations

OLM/jan

Attachment

cc: W. D. Johnson (NRC), w/a
J. L. Milhoan (NRC), w/a
G. A. Pick (NRC), w/a
W. D. Reckley (NRC), w/a

93031202 930228
PDR ADOCK 05000482
R PDR

Box 411 / Burlington, KS 66839 / Phone: (316) 364-8831

An Equal Opportunity Employer M/F/HC/VET

Handwritten initials/signature

WOLF CREEK NUCLEAR OPERATING CORPORATION

WOLF CREEK GENERATING STATION

MONTHLY OPERATING REPORT

MONTH: February YEAR: 1993

Docket No.: 50-482

Facility Operating License No.: NPF-42

Report No. 96

Prepared by:

Merlin G. Williams

SUMMARY

The following report highlights the operating experience of Wolf Creek Generating Station for the month of February, 1993. 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 percent power throughout the month of February.

II. MAJOR SAFETY RELATED MAINTENANCE ACTIVITIES

No major safety related maintenance activities were performed during the month of February.

OPERATING DATA REPORT

DOCKET NO. 50-482
 WOLF CREEK GENERATING STATION
 WOLF CREEK NUCLEAR OPERATING CORPORATION
 DATE 03-01-93
 COMPLETED BY M. Williams
 TELEPHONE 316-364-8831

OPERATING STATUS

1. Reporting Period: February, 1993 Gross Hours in Reporting Period: 672
2. Currently Authorized Power Level (Mwt): 3411 Max. Depend. Capacity (MWe-Net): 1131
 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>672.0</u> | <u>1416.0</u> | <u>52,718.5</u> |
| 6. Reactor Reserve Shutdown Hours | <u>0.0</u> | <u>0.0</u> | <u>339.8</u> |
| 7. Hours Generator on Line | <u>672.0</u> | <u>1416.0</u> | <u>52,067.8</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>2,288,546</u> | <u>4,823,189</u> | <u>170,352,324</u> |
| 10. Gross Electrical Energy Generated (MWH) | <u>800,841</u> | <u>1,687,913</u> | <u>59,280,530</u> |
| 11. Net Electrical Energy Generated (MWH) | <u>771,084</u> | <u>1,624,809</u> | <u>56,570,938</u> |
| 12. Reactor Service Factor | <u>100.0</u> | <u>100.0</u> | <u>80.3</u> |
| 13. Reactor Availability Factor | <u>100.0</u> | <u>100.0</u> | <u>80.8</u> |
| 14. Unit Service Factor | <u>100.0</u> | <u>100.0</u> | <u>79.3</u> |
| 15. Unit Availability Factor | <u>100.0</u> | <u>100.0</u> | <u>79.3</u> |
| 16. Unit Capacity Factor (Using MDC) | <u>101.5</u> | <u>101.5</u> | <u>76.2</u> |
| 17. Unit Capacity Factor (Using Design MWe) | <u>98.1</u> | <u>98.1</u> | <u>73.6</u> |
| 18. Unit Forced Outage Rate | <u>0.0</u> | <u>0.0</u> | <u>6.3</u> |
19. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of each): Refueling Outage on March 5, 1993 for 58 days.
20. If Shut Down at End of Report Period, Estimated Date of Startup: N/A

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-692
 WOLF CREEK GENERATING STATION
 WOLF CREEK NUCLEAR OPERATING CORPORATION
 DATE 03-01-93
 COMPLETED BY M. Williams
 TELEPHONE 316-364-8831

MONTH February, 1993

DAY AVERAGE DAILY POWER LEVEL (MWe-Net)		DAY AVERAGE DAILY POWER LEVEL (MWe-Net)	
1	<u>1149</u>	17	<u>1147</u>
2	<u>1148</u>	18	<u>1148</u>
3	<u>1149</u>	19	<u>1148</u>
4	<u>1143</u>	20	<u>1148</u>
5	<u>1149</u>	21	<u>1150</u>
6	<u>1141</u>	22	<u>1142</u>
7	<u>1149</u>	23	<u>1148</u>
8	<u>1149</u>	24	<u>1147</u>
9	<u>1149</u>	25	<u>1148</u>
10	<u>1148</u>	26	<u>1148</u>
11	<u>1148</u>	27	<u>1148</u>
12	<u>1148</u>	28	<u>1150</u>
13	<u>1149</u>	29	<u>N/A</u>
14	<u>1149</u>	30	<u>N/A</u>
15	<u>1142</u>	31	<u>N/A</u>
16	<u>1147</u>		

UNIT SHUTDOWN AND POWER REDUCTIONS

DOCKET NO. 50-482
 WOLF CREEK GENERATING STATION
 WOLF CREEK NUCLEAR OPERATING CORPORATION
 DATE 03-01-93
 COMPLETED BY M. Williams
 TELEPHONE 316-364-8831

REPORT MONTH February, 1993

No	Date	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON (1)	METHODS SHUTTING DOWN THE REACTOR OR REDUCING POWER(2)	CORRECTIVE ACTIONS/COMMENTS

SUMMARY: The unit operated at or near 100 percent power throughout the month of February.

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 February, 1993

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>
February 1, 1993	0000 hours	Unit at 100 percent power.
February 28, 1993	2400 hours	Unit at 100 percent power.