

WOLF CREEK

NUCLEAR OPERATING CORPORATION

John A. Bailey
Vice President
Operations

August 14, 1991

NO 91-0218

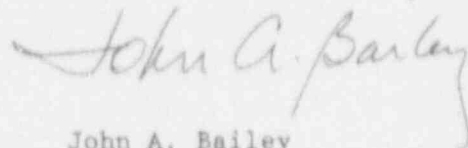
U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Station P1-137
Washington, D. C. 20555

Subject: Docket No. 50-482: July, 1991, Monthly
Operating Report

Gentlemen:

Attached is the July, 1991, 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,



John A. Bailey
Vice President
Operations

JAB/aem

Attachment

cc: L. L. Gundrum (NRC), w/a
A. T. Howell (NRC), w/a
R. D. Martin (NRC), w/a
D. V. Pickett (NRC), w/a

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WOLF CREEK NUCLEAR OPERATING CORPORATION

WOLF CREEK GENERATING STATION

MONTHLY OPERATING REPORT

MONTH: July YEAR: 1901

Docket No.: 50-492

Facility Operating License No.: NPF-42

Report No. 77

Prepared by:

Merlin G. Williams

SUMMARY

The following report highlights the operating experience of Wolf Creek Generating Station for the month of July, 1991. 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 throughout the month of July 1991. At month's end, the unit had operated continuously for 436 days.

II. MAJOR SAFETY RELATED MAINTENANCE ACTIVITIES

No major safety related maintenance was performed during the month of July, 1991.

OPERATING DATA REPORT

DOCKET NO. 50-482
 WOLF CREEK GENERATING STATION
 WOLF CREEK NUCLEAR OPERATING CORPORATION
 DATE 08-01-91
 COMPLETED BY M. Williams
 TELEPHONE 316-364-8831

OPERATING STATUS

1. Reporting Period: July, 1991 Gross Hours in Reporting Period: 744
 2. Currently Authorized Power Level (MWt): 3411 Max. Depend. Capacity (MWe-Net): 1135
 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>5,087.0</u> | <u>42,482.5</u> |
| 6. Reactor Reserve Shutdown Hours | <u>0.0</u> | <u>0.0</u> | <u>339.8</u> |
| 7. Hours Generator on Line | <u>744.0</u> | <u>5,087.0</u> | <u>41,910.8</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>2,534,580</u> | <u>14,341,084</u> | <u>136,406,109</u> |
| 10. Gross Electrical Energy Generated (MWH) | <u>865,229</u> | <u>4,928,972</u> | <u>47,443,741</u> |
| 11. Net Electrical Energy Generated (MWH) | <u>827,929</u> | <u>4,688,617</u> | <u>45,285,475</u> |
| 12. Reactor Service Factor | <u>100.0</u> | <u>100.0</u> | <u>82.0</u> |
| 13. Reactor Availability Factor | <u>100.0</u> | <u>100.0</u> | <u>82.7</u> |
| 14. Unit Service Factor | <u>100.0</u> | <u>100.0</u> | <u>80.9</u> |
| 15. Unit Availability Factor | <u>100.0</u> | <u>100.0</u> | <u>80.9</u> |
| 16. Unit Capacity Factor (Using MDC) | <u>98.0</u> | <u>81.2</u> | <u>77.3</u> |
| 17. Unit Capacity Factor (Using Design MWe) | <u>95.1</u> | <u>78.8</u> | <u>74.7</u> |
| 18. Unit Forced Outage Rate | <u>0.0</u> | <u>0.0</u> | <u>3.6</u> |
19. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of each): Refueling Outage on September 19, 1991 for 75 days.
 20. If Shut Down at End of Report Period, Estimated Date of Startup: N/A

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-482

WOLF CREEK GENERATING STATION

WOLF CREEK NUCLEAR OPERATING CORPORATION

DATE 08-01-91COMPLETED BY M. WilliamsTELEPHONE 316-364-8831MONTH July, 1991DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>1117</u>
2	<u>1116</u>
3	<u>1117</u>
4	<u>1116</u>
5	<u>1115</u>
6	<u>1116</u>
7	<u>1115</u>
8	<u>1111</u>
9	<u>1113</u>
10	<u>1108</u>
11	<u>1109</u>
12	<u>1114</u>
13	<u>1114</u>
14	<u>1112</u>
15	<u>1109</u>
16	<u>1101</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	<u>1107</u>
18	<u>1108</u>
19	<u>1110</u>
20	<u>1108</u>
21	<u>1109</u>
22	<u>1110</u>
23	<u>1109</u>
24	<u>1116</u>
25	<u>1116</u>
26	<u>1111</u>
27	<u>1118</u>
28	<u>1119</u>
29	<u>1119</u>
30	<u>1118</u>
31	<u>1115</u>

WOLF CREEK NUCLEAR OPERATING CORPORATION

WOLF CREEK GENERATING STATION

UNIT NO. 1

MONTH July, 1991

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>
July 1, 1991	0000 hours	Unit at 100% power.
July 31, 1991	2400 hours	Unit at 100% power.