

WOLF CREEK NUCLEAR OPERATING CORPORATION

WOLF CREEK GENERATING STATION

MONTHLY OPERATING REPORT

MONTH: July YEAR: 1996

Docket No.: 50-482

Facility Operating License No.: NPF-42

Report No. 137

SUMMARY

The following report highlights the operating experience of Wolf Creek Generating Station for the month of July, 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, July 1, 1996, through July 31, 1996.

II. MAJOR SAFETY RELATED MAINTENANCE ACTIVITIES

None

OPERATING STATUS

1. Reporting Period: July, 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>744.0</u> | <u>3,462.2</u> | <u>78,078.9</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>3,407.2</u> | <u>77,186.9</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>2,642,811</u> | <u>11,880,644</u> | <u>257,222,314</u> |
| 10. Gross Electrical Energy Generated (MWh) | <u>903,592.0</u> | <u>4,094,911</u> | <u>89,353,831</u> |
| 11. Net Electrical Energy Generated (MWh) | <u>867,137.0</u> | <u>3,889,806</u> | <u>85,326,657</u> |
| 12. Reactor Service Factor | <u>100.0%</u> | <u>67.7%</u> | <u>81.6%</u> |
| 13. Reactor Availability Factor | <u>100.0%</u> | <u>67.7%</u> | <u>82.0%</u> |
| 14. Unit Service Factor | <u>100.0%</u> | <u>66.7%</u> | <u>80.7%</u> |
| 15. Unit Availability Factor | <u>100.0%</u> | <u>66.7%</u> | <u>80.7%</u> |
| 16. Unit Capacity Factor (Using MDC) | <u>99.9%</u> | <u>65.2%</u> | <u>78.4%</u> |
| 17. Unit Capacity Factor (Using Design MWe) | <u>99.6%</u> | <u>65.0%</u> | <u>76.3%</u> |
| 18. Unit Forced Outage Rate | <u>0.0%</u> | <u>4.5%</u> | <u>4.7%</u> |
| 19. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of each):
<u>None</u> | | | |
| 20. If Shut Down at End of Report Period, Estimate Date of Startup: <u>N/A</u> | | | |

AVERAGE DAILY UNIT POWER LEVEL
DOCKET NO. 50-482
WOLF CREEK GENERATING STATION
WOLF CREEK NUCLEAR OPERATING CORPORATION
DATE 8-7-96
TELEPHONE 316-364-8831

MONTH July, 1996

	DAY AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1166
2	1149
3	1152
4	1166
5	1135
6	1168
7	1166
8	1167
9	1168
10	1172
11	1174
12	1162
13	1165
14	1174
15	1173
16	1172

	DAY AVERAGE DAILY POWER LEVEL (MWe-Net)
17	1170
18	1169
19	1167
20	1165
21	1164
22	1164
23	1163
24	1164
25	1165
26	1168
27	1170
28	1169
29	1168
30	1169
31	1168

UNIT SHUTDOWN AND POWER REDUCTIONS

DOCKET NO. 50-482
 WOLF CREEK GENERATING STATION
 WOLF CREEK NUCLEAR OPERATING CORPORATION
 DATE 8-7-96
 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
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, July 1, 1996, through July 31, 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 NUCLEAR OPERATING CORPORATION

WOLF CREEK GENERATING STATION

UNIT NO. 1

MONTH July, 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>
N/A	N/A	N/A