

WOLF CREEK NUCLEAR OPERATING CORPORATION

WOLF CREEK GENERATING STATION

MONTHLY OPERATING REPORT

MONTH: SEPTEMBER YEAR: 1994

Docket No.: 50-482

Facility Operating License No.: NPF-42

Report No. 115

SUMMARY

The following report highlights the operating experience of Wolf Creek Generating Station for the month of September, 1994. This report is being provided pursuant to Technical Specification 6.9.1.8.

I. SUMMARY OF OPERATING EXPERIENCE

9/1/94--Unit operated at 93% power, and entered the end of core-life coastdown.

9/14/94--Unit commenced reducing power.

9/16/94--At 0001, the generator output breakers were opened, and the unit began Refuel VII.

II. MAJOR SAFETY RELATED MAINTENANCE ACTIVITIES

Safety related maintenance included the "A" Safety Train; Steam Generators A and D; and Turbine Generator work.

OPERATING DATA REPORT
DOCKET NO. 50-482
WOLF CREEK GENERATING STATION
WOLF CREEK NUCLEAR OPERATING CORPORATION
DATE 10-01-94
TELEPHONE 316-364-8831

OPERATING STATUS

1. Reporting Period: SEPTEMBER, 1994 Gross Hours in Reporting Period: 720
2. Currently Authorized Power Level (MWt): 3565 Max. Depend. Capacity (MWe-Net): 1160
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
5. Number of Hours Reactor was Critical

This Month	Yr. to Date	Cumulative
364.6	6,114.8	64,477.2
6. Reactor Reserve Shutdown Hours

0.0	0.0	339.8
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7. Hours Generator on Line

360.0	6,073.7	63,727.1
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8. Unit Reserve Shutdown Hours

0.0	0.0	0.0
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9. Gross Thermal Energy Generated (MWh)

1,098,290	20,823,941	210,088,351
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10. Gross Electrical Energy Generated (MWh)

373,007	7,202,381	73,055,930
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11. Net Electrical Energy Generated (MWh)

350,215	6,908,803	69,754,475
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12. Reactor Service Factor

50.6%	93.3%	81.0%
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13. Reactor Availability Factor

50.6%	93.3%	81.5%
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14. Unit Service Factor

50.0%	92.7%	80.1%
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15. Unit Availability Factor

42.8%	91.6%	78.8%
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16. Unit Capacity Factor (Using MDC)

41.9%	92.1%	77.4%
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17. Unit Capacity Factor (Using Design MWe)

41.6%	90.1%	74.9%
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18. Unit Forced Outage Rate

0.0%	1.0%	5.3%
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19. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of each):
Refueling Outage VII began September 16, 1994, and is expected to last 44 days.
20. If Shut Down at End of Report Period, Estimate Date of Startup: 10/30/94

AVERAGE DAILY UNIT POWER LEVEL

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WOLF CREEK GENERATING STATION

WOLF CREEK NUCLEAR OPERATING CORPORATION

DATE 10-01-94TELEPHONE 316-364-8831MONTH September, 1994DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	1093
2	1091
3	1091
4	1090
5	1090
6	1088
7	1085
8	1080
9	1075
10	1046
11	1041
12	1033
13	1029
14	671
15	241
16	0

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0

UNIT SHUTDOWN AND POWER REDUCTIONS

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 WOLF CREEK GENERATING STATION
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 DATE 10-1-94
 TELEPHONE 316-364-8831

No	Date	Type	DURATION (Hours)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER (2)	CORRECTIVE ACTIONS/COMMENTS
		F: FORCED S: SCHEDULED				
1	9/1/94	S	1056	C	1;5	End of core-life coastdown
2	9/14/94	S		C	1;5	Power reduction
3	9/16/94	S		C	1;5	Commenced Refuel VII at 0001

SUMMARY: 9/1/94--Unit operated at 93% power, and entered the end of core-life coastdown; 9/14/94--Unit commenced reducing power; 9/16/94--At 0001, the generator output breakers were opened, and the unit began Refuel VII.

- 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 September,
 1994

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>
September 1, 1994		Entered end of core-life coastdown
September 14, 1994		Commenced reducing power
September 16, 1994	0001 hours	Generator output breakers opened, and Refuel VII began