WOLF CREEK NUCLEAR OPERATING CORPORATION

WOLF CREEK GENERATING STATION

MONTHLY OPERATING REPORT

MONTH: June YEAR: 1996

Docket No.: 50-482

Facility Operating License No.: NPF-42

Report No. 136

SUMMARY

The following report highlights the operating experience of Wolf Creek Generating Station for the month of June, 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, June 1, 1996, until 1320, June 6, 1996, when the Unit experienced a reactor trip caused by a "lo-lo" level in Steam Generator "C" which resulted from the failure of a 3/16" roll pin in the "C" Steam Generator Main Feedwater Regulating Valve (FRV) which allowed the valve plug to separate from the valve stem. After the pin was replaced in the "C" FRV and pins were replaced in two other FRVs, the unit reached criticality at 0435, June 8, 1996, and the main generator output breakers were closed at 1421, June 8, 1996. The unit remained at or near 100% power, Mode 1, throughout the remainder of June, 1996.

II. MAJOR SAFETY RELATED MAINTENANCE ACTIVITIES

Replacement of roll pins with solid pins in three of the four Main Feedwater Regulating Valves (FRV). The fourth FRV already had a solid pin installed. (Reference LER 96-006-00).

Attachment 1 to CO 96-0058

OPERATING DATA REPORT
DOCKET NO. 50-482
WOLF CREEK GENERATING STATION
WOLF CREEK NUCLEAR OPERATING CORPORATION
DATE 7-8-96
TELEPHONE 316-364-8831

OPERATING STATUS

1. Reporting Period: June, 1996 Gross Hours in Reporting Period: 720

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	680.7	2,718.2	77,334.9
6.	Reactor Reserve Shutdown Hours	0.0	0.0	339.8
7.	Hours Generator on Line	671.0	2,663.3	76,443.0
8.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
9.	Gross Thermal Energy Generated (MWh)	2,349,911	9,237,833	254,579,503
10.	Gross Electrical Energy Generated (MWh)	804,513.0	3,191,319	88,450,239
11.	Net Electrical Energy Generated (MWh)	769,603.0	3,022,669	84,459,520
12.	Reactor Service Factor	94.5%	62.2%	81.5%
13.	Reactor Availability Factor	94.5%	62.2%	81.9%
14.	Unit Service Factor	93.2%	61.0%	80.6%
15.	Unit Availability Factor	93.2%	61.0%	80.6%
16.	Unit Capacity Factor (Using MDC)	91.6%	59.3%	78.2%
17.	Unit Capacity Factor (Using Design MWe)	91.4%	59.2%	76.1%
18.	Unit Forced Outage Rate	6.8%	5.6%	4.8%

19. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of each):
    None

20. If Shut Down at End of Report Period, Estimate Date of Startup: N/A

Attachment 1 to CO 96-0058

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

MONTH June, 1996

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1176	17	1173
2	1176	18	1172
3	1176	19	1170
4	1175	20	1166
5	1174	21	1161
6	630	22	1168
7	0	23	1168
8	73	24	1162
9	1032	25	1161
10	1179	26	1168
11	1178	27	1168
12	1153	28	1163
13	1168	29	1168
14	1145	30	1166
15	1171	31	N/A
16	1171		

UNIT SHUTDOWN AND POWER REDUCTIONS

DOCKET NO. 50-482
WOLF CREEK GENERATING STATION
WOLF CREEK NUCLEAR OPERATING CORPORATION
DATE 7-8-96
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	6/6/96	F	49	A	3	Replacement of failed pins in Main Feedwater Regulating Valves

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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 June, 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.

DATE	TIME	EVENT
6/6/96	1320	Reactor trip