Omaha Public Power District
444 South 16th Street Mall
Omaha, Nebraska 68102-2247

March 12, 1999
LIC-99-0025

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

Reference: Docket No. 50-285

SUBJECT: February 1999 Monthly Operating Report (MOR)

The February 1999 MOR for Fort Calhoun Station (FCS) Unit No. 1 is attached as required by FCS Technical Specification 5.9.1.

If you have any questions, please contact me.

Sincerely,

S. K. Gambhir
Division Manager
Nuclear Operations

SKG/mle

Attachments

c: E. W. Merschoff, NRC Regional Administrator, Region IV
L. R. Wharton, NRC Project Manager
W. C. Walker, NRC Senior Resident Inspector
R. J. Simon, Siemens Westinghouse Power Corporation
INPO Records Center
Winston & Strawn

IE24

ATTACHMENT I
OPERATING DATA REPORT

DOCKET NO.	50-285
UNIT NAME	Fort Calhoun Station
DATE	March 8, 1999
COMPLETED BY	M. L. Edwards
TELEPHONE	(402) 533-6929

REPORT PERIOD: February 1999

1. Design Electrical Rating (Mwe-Net): 478

2. Maximum Dependable Capacity (Mwe-Net): 478

OPERATING STATUS

		THIS MONTH	YR-TO-DATE	CUMULATIVE
3.	Number of Hours Reactor was Critical:	672.0	1416.0	177,536.8
4.	Number of Hours Generator was On-line:	672.0	1416.0	175,612.2
5.	Unit Reserve Shutdown Hours:	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWH)	322,130.2	686,815.0	74,887,760.2

ATTACHMENT II
UNIT SHUTDOWNS

REPORT MONTH February 1999

DOCKET NO. 50-285
UNIT NAME Fort Calhoun Station
DATE March 8, 1999
COMPLETED BY M. L. Edwards
TELEPHONE (402) 533-6929

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason[1]	Method of Shutting Down Reactor[2]	Cause & Corrective Action to Prevent Recurrence
None						

(1)
Reason:
A-Equipment Failure (Explain)
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training/License Examination
F-Administrative
G-Operational Error (Explain)
H-Other (Explain)

(2)
Method:
1-Manual
2-Manual Trip/Scram
3-Automatic Trip/Scram
4-Continuation
5-Other (Explain)

OPERATIONS SUMMARY:

Fort Calhoun Station (FCS) operated at a nominal 100% power until 1202 hours on February 3, 1999, when the station entered Technical Specification (TS) 2.0.1 and began a required shutdown due to failure to meet TS 2.5(1) involving the steam driven auxiliary feedwater pump (FW-10). FW-10 had been declared inoperable after it failed to meet the acceptance criteria of Surveillance Test (ST) IC-ST-IA-3009, "Operability Test of IA-YCV-1045-C and Close Stroke Test of YCV-1045." A one-hour non-emergency notification was made to the NRC pursuant to 10CFR50.72(b)(1)(i)(A) for a TS required shutdown.

At 1424 hours on February 3, 1999, the power reduction was terminated at 59% power after declaring FW-10 operable following successful completion of IC-ST-IA-3009 and SE-ST-AFW-3006, "Auxiliary Feedwater Pump FW-10, Steam Isolation Valve, and Check Valve Tests." Power ascension began at 1000 hours on February 4, 1999, after secondary chemistry limits returned to normal. At 1005 hours on February 5, 1999, the station reached 100% power where it remained through month end. Normal plant maintenance, surveillance, and equipment rotation was performed during the month.

During the month of February 1999, no power operated relief valves (PORV) or primary system safety valve challenges or failures occurred.