



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

March 14, 2001  
LIC-01-0026

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

Reference: Docket No. 50-285

**SUBJECT: February 2001 Monthly Operating Report (MOR)**

Pursuant to Fort Calhoun Station (FCS) Unit No. 1 Technical Specification 5.9.1.c, Omaha Public Power District (OPPD) submits the attached MOR for February 2001.

If you have any questions, please contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "R. P. Clemens", is written over a horizontal line.

R. P. Clemens  
Manager  
Fort Calhoun Station

RPC/EPM/epm

**Attachments**

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

IE24

**ATTACHMENT 1  
OPERATING DATA REPORT**

DOCKET NO.	<u>50-285</u>
UNIT NAME	<u>Fort Calhoun Station</u>
DATE	<u>March 5, 2001</u>
COMPLETED BY	<u>E. P. Matzke</u>
TELEPHONE	<u>(402) 533-6855</u>

**REPORT PERIOD: February 2001**

- |                                |            |            |
|--------------------------------|------------|------------|
| 1. Design Electrical Rating    | (MWe-Net): | <u>478</u> |
| 2. Maximum Dependable Capacity | (MWe-Net): | <u>478</u> |

**OPERATING STATUS**

	<b>THIS MONTH</b>	<b>YR-TO-DATE</b>	<b>CUMULATIVE</b>
3. Number of Hours Reactor was Critical:	672	1,416	193,562
4. Number of Hours Generator was On-line:	672	1,416	191,583
5. Unit Reserve Shutdown Hours:	0	0	0
6. Net Electrical Energy Generated (MWh):	311,041	676,062	82,359,468

**ATTACHMENT 2  
UNIT SHUTDOWNS**

**REPORT MONTH February 2001**

DOCKET NO. 50-285  
UNIT NAME Fort Calhoun Station  
DATE March 5, 2001  
COMPLETED BY E. P. Matzke  
TELEPHONE (402) 533-6855

No.	Date (YY/MM/DD)	Type F: Forced S: Scheduled	Duration (Hours)	Reason <sup>1</sup>	Method of Shutting Down Reactor <sup>2</sup>	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**

The Fort Calhoun Station (FCS) was operated at a nominal 100 percent power through February 19. On February 20, power was reduced to 90 percent to maintain reactor coolant system activity below an administrative limit established as a result of leaking fuel pins in the reactor core. On February 26, a planned power reduction to 70 percent was completed, to facilitate refueling outage preparations. The plant will complete a power reduction to 30 percent on March 3rd as part of the same plan. On February 25, a packing leak developed from one of the pressurizer spray valves, requiring entry into the station abnormal operating procedures. On February 26, the leakage increased, requiring entry into a 12-hour limiting condition for operation (Technical Specification 2.1.4). Station personnel entered the Containment Building and repaired the leak within the allowed repair time, allowing plant operation to continue. The station completed placement of all new fuel into the spent fuel pool in preparation for the refueling outage.

**SAFETY VALVE OR PORV CHALLENGES/FAILURES**

No failures or challenges to safety valves or PORVs occurred during this month.