



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

April 12, 2001
LIC-01-0034

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

Reference: Docket No. 50-285

SUBJECT: March 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 March 2001.

If you have any questions, please contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "S. K. Gambhir", is written over a horizontal line.

S. K. Gambhir
Division Manager
Nuclear Operations

SKG/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

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**ATTACHMENT 1
OPERATING DATA REPORT**

DOCKET NO.	<u>50-285</u>
UNIT NAME	<u>Fort Calhoun Station</u>
DATE	<u>April 1, 2001</u>
COMPLETED BY	<u>E. P. Matzke</u>
TELEPHONE	<u>(402) 533-6855</u>

REPORT PERIOD: March 2001

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

OPERATING STATUS

	THIS MONTH	YR-TO-DATE	CUMULATIVE
3. Number of Hours Reactor was Critical:	361	1,777	193,922
4. Number of Hours Generator was On-line:	357	1,773	191,940
5. Unit Reserve Shutdown Hours:	0	0	0
6. Net Electrical Energy Generated (MWh):	45,237	721,298	82,404,705

**ATTACHMENT 2
 UNIT SHUTDOWNS
 REPORT MONTH March 2001**

DOCKET NO. 50-285
 UNIT NAME Fort Calhoun Station
 DATE April 1, 2001
 COMPLETED BY E. P. Matzke
 TELEPHONE (402) 533-6855

No.	Date (YY/MM/DD)	Type F: Forced S: Scheduled	Duration (Hours)	Reason ¹	Method of Shutting Down Reactor ²	Cause & Corrective Action to Prevent Recurrence
1	01/03/15	S	387	H	1	The station was shut down one day prior to a scheduled refueling shutdown due to a secondary system chemistry transient.

(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) was operated at a nominal 30 percent power from March 1 until March 15, when a secondary system chemistry transient developed, and a decision was made to shut the unit down one day earlier than scheduled for the beginning of the cycle 20 refueling outage. Plant staff have been performing maintenance and refueling activities per the outage schedule since that date. On March 8 a steam generator blowdown sample line leak developed. The leak was isolated, and an alternate sample path was used to allow continued operation. The main generator was taken off line at 2043 hours on March 15, 2001.

SAFETY VALVE OR PORV CHALLENGES/FAILURES

No failures or challenges to safety valves or PORVs occurred during this month. Pressurizer safety valves RC-141 and RC-142 both failed their as-found opening pressure test. The valves opened in excess of 1 percent below the lift setpoint. RC-141 opened 18.8 psi low and RC-142 opened 0.3 psi low. A complete description of the problem will be found in the station's LER 2001-001-00.