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Omaha NE 68102-2247

May 3, 2002
LIC-02-0055

U. S. Nuclear Regulatory Commission
ATTN.: Document Control Desk
Washington, DC 20555

Reference: Docket No. 50-285

SUBJECT: April 2002 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 April 2002.

If you have any questions, please contact Mr. Erick Matzke at (402) 533-6855.

Sincerely,

R. T. Ridenoure
Division Manager
Nuclear Operations

RTR/EPM/epm

Attachments

- c: E. W. Merschoff, NRC Regional Administrator, Region IV
- A. B. Wang, 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>May 01, 2002</u>
COMPLETED BY	<u>E. P. Matzke</u>
TELEPHONE	<u>(402) 533-6855</u>

REPORT PERIOD: April 2002

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

OPERATING STATUS

	MONTH	YEAR TO DATE	CUMULATIVE
3. Number of Hours Reactor was Critical:	719	2,879	202,758
4. Number of Hours Generator was On-line:	719	2,879	200,746
5. Unit Reserve Shutdown Hours:	0		
6. Net Electrical Energy Generated (MWh):	332,326	1,371,796	86,579,307

**ATTACHMENT 2
 UNIT SHUTDOWNS
 REPORT MONTH April 2002**

DOCKET NO. 50-285
 UNIT NAME Fort Calhoun Station
 DATE May 1, 2002
 COMPLETED BY E. P. Matzke
 TELEPHONE (402) 533-6855

No.	Date (YY/MM/DD)	Type F. Forced S. Scheduled	Duration (Hours)	Reason	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

Until April 29, the Fort Calhoun Station (FCS) was operated at a nominal 98% power, due to the possibility of hot leg thermal streaming events. One hot leg thermal streaming event occurred on April 15. On April 29, a power reduction to 30% was started in preparation for the May refueling outage. Receipt of new fuel for the refueling outage is complete. There has been no change in the status of the lower seal on reactor coolant pump RC-3D. While fuel reliability problems continue to be a challenge the number of leaking fuel pins and reactor coolant activity has been stable for the last 7 months.

SAFETY VALVE OR PORV CHALLENGES/FAILURES

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