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Omaha NE 68102-2247

January 12, 2005  
LIC-05-0002

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

Reference: Docket No. 50-285

**SUBJECT: December 2004 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 December 2004. No commitments are made to the NRC in this letter.

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

Sincerely,

M. A. Tesar  
Division Manager – Nuclear Support Services

MAT/EPM/epm

Attachment

## OPERATING DATA REPORT

DOCKET NO. 50-285  
UNIT NAME Fort Calhoun Station  
DATE January 3, 2005  
COMPLETED BY E. P. Matzke  
TELEPHONE (402) 533-6855

REPORT PERIOD: December 2004

Design Electrical Rating (MWe-Net): 478  
Maximum Dependable Capacity (MWe-Net): 478

	<u>MONTH</u>	<u>YR-TO- DATE</u>	<u>CUMULATIVE</u>
Number of Hours Reactor was Critical:	744	8520	223388
Number of Hours Generator was On-line:	744	8503	222028
Unit Reserve Shutdown Hours:			
Net Electrical Energy Generated (MWh):	362254	4071297	96597399

### UNIT SHUTDOWNS

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 Comments

#### (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 operated at a nominal 100% power for the month of December, except for a period of approximately 50 hours at 97% power to test the moderator temperature coefficient.