

444 South 16th Street Mall Omaha NE 68102-2247

> July 11, 2001 LIC-01-0062

U. S. Nuclear Regulatory Commission

Attn.: Document Control Desk Washington, D.C. 20555

Reference: Docket No. 50-285

**SUBJECT: June 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 June 2001.

If you have any questions, please contact me.

Sincerely,

S. K. Gambhir Division Manager Nuclear Operations

SKG/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

JE24

LTĆ-01-0062 Attachment 1 Page 1

# ATTACHMENT 1 OPERATING DATA REPORT

DOCKET NO. 50-285

UNIT NAME

Fort Calhoun Station

DATE

July 3, 2001

COMPLETED BY

E. P. Matzke

TELEPHONE

(402) 533-6855

# **REPORT PERIOD: June 2001**

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:  | 744        | 3,318      | 195,464    |
| 4. | Number of Hours Generator was On-line: | 744        | 3,285      | 193,451    |
| 5. | Unit Reserve Shutdown Hours:           | 0          | 0          | 0          |
| 6. | Net Electrical Energy Generated (MWh): | 335,249    | 1,399,860  | 83,083,267 |

LIC-01-0062 Attachment 2 Page 1

### ATTACHMENT 2 UNIT SHUTDOWNS

#### **REPORT MONTH June 2001**

DOCKET NO. 50-285

UNIT NAME Fort Calhoun Station

DATE July 3, 2001

COMPLETED BY E. P. Matzke

TELEPHONE (402) 533-6855

| 100 gg, 100 gg |            | Type         |          |        | Method of                 | Cause & Corrective |
|--|------------|--------------|----------|--------|---------------------------|--------------------|
|  | Date       | F: Forced    | Duration |        | Shutting                  | Action to          |
| No.  | (YY/MM/DD) | S: Scheduled | (Hours)  | Reason | Down Reactor <sup>2</sup> | 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 % power from June 1 until June 14. On June 14, reactor coolant system hot leg flow streaming caused indications of reactor power to fluctuate requiring reduction to less than 70 % power. Power was maintained at a reduced value until calibration of the reactor power instrumentation was completed and then raised to 100 percent on June 23. On June 26, control room operators noted indications of a degraded lower seal on reactor coolant pump (RCP) RC-3D. Seal differential pressure was oscillating from 150 psid to 500 psid (normal pressure is 700 psid). Operators are continuing to closely monitor the RCP seals for indication of further degradation.

# SAFETY VALVE OR PORV CHALLENGES/FAILURES

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