



OPPD

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

September 12, 1997
LIC-97-0149

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

Reference: Docket No. 50-285

SUBJECT: August 1997 Monthly Operating Report (MOR)

Enclosed please find the August MOR for Fort Calhoun Station (FCS) Unit No. 1 as required by FCS Technical Specification 5.9.1. Revised Operating Data Reports (ODR) for the months of June and July 1997 are also enclosed. These ODRs were revised to correct a transcription error in which the hours in the reporting period were inadvertently substituted for the hours that the reactor was critical.

If you should have any questions, please contact me.

Sincerely,

S. K. Gambhir
Division Manager -
Engineering & Operations Support

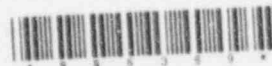
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Enclosures

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

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ATTACHMENT I
OPERATING DATA REPORT

DOCKET NO. 50-285
UNIT NAME FORT CALHOUN STATION
DATE SEPTEMBER 3, 1997
COMPLETED BY M. L. EDWARDS
TELEPHONE (402) 533-6929

REPORT PERIOD: August 1997

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:	<u>744.0</u>	<u>5343.0</u>	<u>166034.6</u>
4. Number of Hours Generator was On-line:	<u>744.0</u>	<u>5290.4</u>	<u>164158.2</u>
5. Unit Reserve Shutdown Hours:	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
6. Net Electrical Energy Generated (MWH):	<u>338413.4</u>	<u>2486592.9</u>	<u>69472714.2</u>

ATTACHMENT II
UNIT SHUTDOWNS

REPORT MONTH August 1997

DOCKET NO. 50-285
UNIT NAME Fort Calhoun
DATE September 3, 1997
COMPLETED BY M. L. Edwards
TELEPHONE (402) 533-6929

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason ¹	* 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:

The Fort Calhoun Station (FCS) operated at a nominal 100% power until August 12, 1997, at 1924 hours. At this time, reactor power was reduced to 70% due to a calculational concern which resulted in conservatively declaring the inoperability of the Axial Power Distribution Trip Units on "A" and "D" channels of the reactor protection system. Operability of "A" and "D" channels was restored on August 14, 1997 at 0413 hours and a power ascension to 100% began. The reactor reached 100% power on August 15, 1997 at 0615 hours. Reactor power remained at 100% until August 26, 1997 at 1215 hours when a shutdown was commenced due to the failure of "A" Inverter (EE-8H) bypass switch. Repairs to the switch were completed on August 26, 1997 at 2359 hours; the shutdown was stopped at 22% power and a power ascension to 100% began. The reactor reached 100% power on August 28, 1997 at 2100 hours and remained there through the end of August 1997. During the month of August 1997, no power operated relief valves (PORV) or primary system safety valve challenges or failures occurred.

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OPERATING DATA REPORT

DOCKET NO. 50-285
UNIT NAME FORT CALHOUN STATION
DATE SEPTEMBER 3, 1997
COMPLETED BY M. L. EDWARDS
TELEPHONE (402) 533-6929

REPORT PERIOD: June 1997

** REVISED **

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:	<u>720.0</u>	<u>3855.0</u>	<u>164546.6</u>
4. Number of Hours Generator was On-line:	<u>720.0</u>	<u>3802.4</u>	<u>162670.2</u>
5. Unit Reserve Shutdown Hours:	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
6. Net Electrical Energy Generated (MWH):	<u>344878.4</u>	<u>1797154.1</u>	<u>68783275.4</u>

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OPERATING DATA REPORT

DOCKET NO. 50-285
UNIT NAME FORT CALHOUN STATION
DATE SEPTEMBER 3, 1997
COMPLETED BY M. L. EDWARDS
TELEPHONE (402) 533-6929

REPORT PERIOD: July 1997

** REVISED **

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:	<u>744.0</u>	<u>4599.0</u>	<u>165290.6</u>
4. Number of Hours Generator was On-line:	<u>744.0</u>	<u>4546.4</u>	<u>163414.2</u>
5. Unit Reserve Shutdown Hours:	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
6. Net Electrical Energy Generated (MWH):	<u>351025.4</u>	<u>2148179.5</u>	<u>69134300.8</u>