

**APPENDIX A  
OPERATING DATA REPORT**

DOCKET NO. 050-0298  
 UNIT NAME Cooper Nuclear Station  
 DATE 4/13/00  
 COMPLETED BY P. L. Ballinger  
 TELEPHONE (402) 825-5295

Reporting Period: March 2000

	This Month	Yr.-to-Date	Cumulative
1. Design Electrical Rating (Net MWe). The nominal net electrical output of the unit specified by the utility and used for the purpose of plant design.	<u>778</u>	<u>N/A</u>	<u>N/A</u>
2. Maximum Dependable Capacity (Net MWe): The gross electrical output as measured at the output terminals of the turbine-generator during the most restrictive seasonal conditions minus the normal station service loads.	<u>764</u>	<u>N/A</u>	<u>N/A</u>
3. Number of Hours the Reactor Was Critical. The total number of hours during the gross hours of the reporting period that the reactor was critical.	<u>72.5</u>	<u>1,369.4</u>	<u>171,651.9</u>
4. Number of Hours the Generator Was On Line. (Also called Service Hours). The total number of hours during the gross hours of the reporting period that the unit operated with the breakers closed to the station bus. The sum of the hours the generator was on line plus the total outage hours should equal the gross hours in the reporting period.	<u>72.1</u>	<u>1,354.3</u>	<u>169,283.9</u>
5. Unit Reserve Shutdown Hours. The total number of hours during the gross hours of the reporting period that the unit was removed from service for economic or similar reasons but was available for operation.	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
6. Net Electrical Energy (MWH). The gross electrical output of the unit measured at the output terminals of the turbine-generator minus the normal station service loads during the gross hours of the reporting period, expressed in megawatt hours. Negative quantities should not be used.	<u>49,677.0</u>	<u>1,013,670.0</u>	<u>113,414,715.2</u>

**APPENDIX B  
UNIT SHUTDOWNS**

**DOCKET NO.** 050-0298  
**UNIT NAME** Cooper Nuclear Station  
**DATE** 4/13/00  
**COMPLETED BY** P. L. Ballinger  
**TELEPHONE** (402) 825-5295

**REPORT MONTH** March 2000

No.	Date	Type F: FORCED S: SCHEDULED	Duration (Hours)	Reason (1)	Method Of Shutting Down Reactor (2)	CAUSE/CORRECTIVE ACTIONS COMMENTS
00-02	3/4/00	S Scheduled	671.9	C	2	Shutdown for the Reload 19/Cycle 20 Refueling Outage.

**SUMMARY:** Shutdown for the Reload 19/Cycle 20 Refueling Outage. Outage scheduled through the end of the month.

**(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)

**APPENDIX C  
SAFETY/RELIEF VALVE CHALLENGES  
MARCH 2000**

There were no challenges to the safety/relief valves during the month of March.