

OPERATING DATA REPORT

DOCKET NO. 50-304  
 DATE 01/13/94  
 COMPLETED BY J. Cygan  
 TELEPHONE (708)746-2084  
X3169

OPERATING STATUS

1. Unit Name: Zion Unit 2
2. Reporting Period: 0000 110193 to 2400 113093
3. Licensed Thermal Power (Mwt): 3250
4. Nameplate Rating (Gross Mwe): 1085
5. Design Electrical Rating (Net Mwe): 1040
6. Maximum Dependable Capacity (Gross Mwe): 1085
7. Maximum Dependable Capacity (Net Mwe): 1040
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report. Give Reasons: N/A
9. Power Level To Which Restricted, If Any (Net Mwe): N/A
10. Reasons For Restrictions, If Any: N/A

Notes

	This Month	Yr-to-Date	Cumulative
11. Hours In Reporting Period	<u>720.0</u>	<u>8,016.0</u>	<u>168,313.0</u>
12. Number Of Hours Reactor Was Critical	<u>0.0</u>	<u>5,427.4</u>	<u>119,965.1</u>
13. Reactor Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>226.1</u>
14. Hours Generator On-Line	<u>0.0</u>	<u>5,427.1</u>	<u>117,006.1</u>
15. Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
16. Gross Thermal Energy Generated (MWH)	<u>0.0</u>	<u>16,437,447.0</u>	<u>347,129,787</u>
17. Gross Electrical Energy Generated (MWH)	<u>0.0</u>	<u>5,513,227.0</u>	<u>111,681,162</u>
18. Net Electrical Energy Generated (MWH)	<u>0.0</u>	<u>5,292,177.0</u>	<u>106,402,841</u>
19. Unit Service Factor	<u>0.0</u>	<u>67.7</u>	<u>69.5</u>
20. Unit Availability Factor	<u>0.0</u>	<u>67.7</u>	<u>69.5</u>
21. Unit Capacity Factor (Using MDC Net)	<u>0.0</u>	<u>63.5</u>	<u>*60.8</u>
22. Unit Capacity Factor (Using DER Net)	<u>0.0</u>	<u>63.5</u>	<u>*60.8</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>0.0</u>	<u>15.0</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

25. If Shut Down At End Of Report Period, Estimated Date of Startup: 3/8/94
26. Units In Test Status (Prior to Commercial Operation): Forecast Achieved

INITIAL CRITICALITY \_\_\_\_\_  
 INITIAL ELECTRICITY \_\_\_\_\_  
 COMMERCIAL OPERATION \_\_\_\_\_

\* Correction - was 60.5 on #21 and #22 under Cumulative should have been 60.8.

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