AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-0346

UNIT Davis-Besse Unit 1

DATE August 1, 1996

COMPLETED BY Eugene C. Matranga

TELEPHONE 419/321-8369

MONTH July, 1996

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	872	17	872
2	873	18	870
3	878	19	870
4	879	20	880
5	878	21	880
6	876	22	879
7	865	23	877
8	876	24	876
9	879	25	876
10	881	26	879
11	880	27	879
12	874	28	878
13	873	29	876
14	875	30	878
15	876	31	879
16	874		

OPERATIONAL SUMMARY
July 1996

Reactor power was maintained at approximately 100 percent full power until 0230 hours on July 7, 1996, when a manual power reduction was initiated to perform turbine control valve testing. Reactor power was reduced to approximately 93 percent full power by 0320 hours, and control valve testing was conducted. At the completion of testing at 0440 hours, power gradually increased to approximately 100 percent full power, which was achieved at 0552 hours. Reactor power was maintained at approximately 100 percent full power for the rest of the month.

OPERATING DATA REPORT

DOCKET NO 50-0346
DATE August 1, 1996
COMPLETED BY Eugene C. Matranga
TELEPHONE 419/321-8369

OPERATING STATUS

1. Unit Name: Davis-Besse Unit 1	
2. Reporting Period	July, 1996
3. Licensed Thermal Power (MWt)	2772
4. Nameplate Rating (Gross MWe)	925
5. Design Electrical Rating (Net MWe)	906
6. Maximum Dependable Capacity (Gross MWe)	917
7. Maximum Dependable Capacity (Net MWe)	873

Notes

8. If Changes Occur in Capacity Ratings (Items number 3 through 7) since last report, give reasons: Items 6 and 7 changed as a result of the performance of an eight-hour maximum dependable capacity test.

9. Power Level To Which Restricted, If Any (Net MWe):
10. Reasons For Restrictions, If Any (Net MWe):

	This Month	Yr-to-Date	Cumulative
11. Hours In Reporting Period	744.00	5,111.00	157,824.00
12. Number Of Hours Reactor Was Critical	744.00	3,817.20	102,522.97
13. Reactor Reserve Shutdown Hours	0.00	0.00	5,532.00
14. Hours Generator On-Line	744.00	3,779.60	100,230.50
15. Unit Reserve Shutdown Hours	0.00	0.00	1,732.50
16. Gross Thermal Energy Generated (MWH)	2,060,745	10,178,784	260,416,693
17. Gross Electrical Energy Generated (MWH)	685,028	3,394,455	84,528,557
18. Net Electrical Energy Generated (MWH)	651,727	3,219,814	79,801,754
19. Unit Service Factor	100.00	73.95	63.51
20. Unit Availability Factor	100.00	73.95	64.61
21. Unit Capacity Factor (Using MDC Net)	100.34	72.16	57.92
22. Unit Capacity Factor (Using DER Net)	96.69	69.53	55.81
23. Unit Forced Outage Rate	0.00	0.00	17.80

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:
26. Units In Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY		
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-346
UNIT NAME: Davis-Besse #1
DATE: August 1, 1996
Completed by: E. C. Matranga
Telephone: (419) 321-8369

Report Month July 1996

No.	Date	Type[1]	Duration (Hours)	Reason[2]	Method of Shutting Down Reactor[3]	Licensee Event Report #	System Code[4]	Component Code[5]	Cause & Corrective Action to Prevent Recurrence
									No Significant Shutdowns or Power Reductions.

[1] F: Forced
S: Scheduled

[2] 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)

[3] Method:
1-Manual
2-Manual Scram
3-Automatic Scram
4-Continuation from Previous Month
5-Load Reduction
9-Other (Explain)

[4] Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

[5] Exhibit I - Same Source
*Report challanges to Power Operated Relief Valves (PORVs) and Pressurizer Code Safety Valves (PCSVs)