TOLEDO EDISON

EDISON PLAZA
300 MADISON AVENUE
TOLEDO, OHIO 43652-0001

April 14, 1994
KB-94-0790

Docket No. 50-346
License No. NPF-3

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Gentlemen:

Monthly Operating Report, March 1994
Davis-Besse Nuclear Power Station Unit 1

Enclosed are ten copies of the Monthly Operating Report for Davis-Besse Nuclear Power Station Unit No. 1 for the month of March 1994.

If you have any questions, please contact S. D. Koch at (419) 321-7791.

Very truly yours,

John K. Wood

John K. Wood
Plant Manager
Davis-Besse Nuclear Power Station

SDK/dmc

Enclosures

cc: Mr. J. B. Martin
Region III Administrator

Mr. S. Stasek
NRC Senior Resident Inspector

Mr. R. J. Stransky
NRC Senior Project Manager

IE24
1/1

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-0346

UNIT Davis-Besse Unit 1

DATE 04/01/94

COMPLETED BY STEVE KOCH

TELEPHONE 419-321-7791

MONTH MARCH 1994

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	875	17	877
2	877	18	876
3	876	19	877
4	876	20	877
5	876	21	874
6	874	22	873
7	876	23	871
8	877	24	871
9	876	25	871
10	878	26	877
11	876	27	876
12	874	28	878
13	857	29	876
14	874	30	875
15	874	31	874
16	877		

OPERATING DATA REPORT

DOCKET NO 50-0346
DATE 04/01/94
COMPLETED BY STEVE KOCH
TELEPHONE 419-321-7791

OPERATING STATUS

1. Unit Name: Davis-Besse Unit 1
2. Reporting Period.....MARCH 1994
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).....913
7. Maximum Dependable Capacity (Net MWe).....868
8. If Changes Occur in Capacity Ratings (Items number 3 through 7) since last report, give reasons:

Notes

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	2,160	137,353
12. Number Of Hours Reactor Was Critical	744.00	2,160	84,400
13. Reactor Reserve Shutdown Hours	0.00	0	5,532
14. Hours Generator On-Line	744.00	2,160	82,184
15. Unit Reserve Shutdown Hours	0.00	0	1,733
16. Gross Thermal Energy Generated (MWH)	2,059,707	5,982,863	211,754,632
17. Gross Electrical Energy Generated (MWH)	684,210	1,989,948	68,329,969
18. Net Electrical Energy Generated (MWH)	650,824	1,892,604	64,418,974
19. Unit Service Factor	100.00	100.00	59.83
20. Unit Availability Factor	100.00	100.00	61.10
21. Unit Capacity Factor (Using MDC Net)	100.78	100.95	54.03
22. Unit Capacity Factor (Using DER Net)	96.55	96.71	51.77
23. Unit Forced Outage Rate	0.00	0.00	20.89

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: March 5, 1994
Completed by: S. D. Koch
Telephone: (419)321-7791

Report Month March, 1994

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 challenges to Power Operated Relief Valves (PORVs) and Pressurizer Code Safety Valves (PCSVs)

OPERATIONAL SUMMARY
March 1994

Reactor power was maintained at approximately 100 percent full power until 0000 hours on March 13, 1994, when a manual power reduction to approximately 85 percent power was initiated to perform main turbine control valve testing, main turbine stop valve testing, and coupling repair of HD-381B, high pressure feedwater heater 2-4 normal drain control valve. After completion of the main turbine control valve testing, main turbine stop valve testing, and HD-381B repair, reactor power was slowly increased to approximately 100 percent full power, which was achieved at 0730 hours on March 13, 1994. Reactor power was maintained at this power level until March 25, 1994.

At approximately 1030 hours on March 25, 1994, a manual power reduction to approximately 96 percent power was initiated to perform control rod drive breaker testing. After completion of the control rod drive breaker testing, reactor power was slowly increased to approximately 100 percent full power, which was achieved at 1500 hours on March 25, 1994. Reactor power was maintained at this power level for the rest of the month.