TOLEDO EDISON
A Centerior Energy Company

EDISON PLAZA
300 MADISON AVENUE
TOLEDO, OHIO 43652-0001

September 8, 1992
KB92-1886

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

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

Gentlemen:

Monthly Operating Report August 1992
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 August 1992.

If you have any questions, please contact Bilal Sarsour at (419) 321-7384.

Very truly yours,

Louis F. Storz

Louis F. Storz
Plant Manager
Davis-Besse Nuclear Power Station

BMS/tld

Enclosures

cc: Mr. A. Bert Davis
Regional Administrator, Region III

Mr. J. B. Hopkins
NRC Senior Project Manager

Mr. William Levis
NRC Senior Resident Inspector

IE24

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-346
UNIT Davis-Besse
DATE September 8, 1992
COMPLETED BY Bilal Sarsour
TELEPHONE (419)321-7384

MONTH August 1992

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	877	17	878
2	874	18	875
3	874	19	877
4	875	20	877
5	877	21	879
6	876	22	875
7	873	23	849
8	866	24	871
9	871	25	866
10	864	26	866
11	874	27	870
12	875	28	870
13	877	29	870
14	877	30	800
15	874	31	855
16	822		

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

(9/77)

OPERATING DATA REPORT

DOCKET NO 50-346
DATE September 8, 1992
COMPLETED BY Bilal Sarsour
TELEPHONE (419)321-7384

OPERATING STATUS

1. Unit Name: Davis-Besse Unit #1
2. Reporting Period: August 1992
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): 921
7. Maximum Dependable Capacity (Net MWe): 877
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:

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	744.0	5,855.0	123,504
12. Number Of Hours Reactor Was Critical	744.0	5,830.2	72,006
13. Reactor Reserve Shutdown Hours	0.0	24.8	5,532.0
14. Hours Generator On-Line	744.0	5,813.3	69,846.4
15. Unit Reserve Shutdown Hours	0.0	0.0	1,732.5
16. Gross Thermal Energy Generated (MWH)	2,046,401	15,984,682	172,593,975
17. Gross Electrical Energy Generated (MWH)	678,321	5,339,402	57,232,779
18. Net Electrical Energy Generated (MWH)	645,416	5,079,970	53,872,458
19. Unit Service Factor	100.0	99.3	56.6
20. Unit Availability Factor	100.0	99.3	58.0
21. Unit Capacity Factor (Using MDC Net)	98.9	98.9	49.7
22. Unit Capacity Factor (Using DER Net)	95.7	95.8	48.1
23. Unit Forced Outage Rate	0.0	0.71	23.7

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		

(9/77)

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-346
UNIT NAME Davis-Besse #1
DATE September 8, 1992
COMPLETED BY Bilal Sarsour
TELEPHONE (419) 321-7384

REPORT MONTH August 1992

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
August 1992

Reactor power was maintained at approximately 100 percent full power until 2400 hours on August 15, 1992, when a manual power reduction to approximately 83 percent was initiated to perform turbine valve testing and control rod drive (CRD) exercise testing.

After completion of turbine valve testing and CRD exercise testing, reactor power was maintained at 83 percent of full power due to low system demand as requested by the Systems Operation Center.

At 0817 hours on August 16, 1992, reactor power was slowly increased to approximately 100 percent, which was achieved at 0941 hours on August 16, 1992.

Reactor power was maintained at approximately 100 percent full power until 0122 hours on August 23, 1992, when a manual power reduction to approximately 92 percent was initiated due to low system demand as requested by the Systems Operation Center.

At 0835 hours on August 23, 1992, reactor power was slowly increased to approximately 100 percent full power, which was achieved at 0955 hours on August 23, 1992.

Reactor power was maintained at approximately 100 percent until 2325 hours on August 28, 1992, when a manual power reduction to approximately 94 percent was initiated due to High Pressure Feedwater Heater 2-6 level controller LC361B problems.

At 0015 hours on August 29, 1992, reactor power was slowly increased to approximately 100 percent full power, which was achieved at 0305 hours on August 29, 1992.

Reactor power was maintained at approximately 100 percent until 2200 hours on August 29, 1992, when a manual power reduction to approximately 91 percent was initiated due to low system demand as requested by the Systems Operation Center.

At 0530 hours on August 31, 1992, reactor power was slowly increased to approximately 100 percent full power, which was achieved at 0610 hours on August 31, 1992, and maintained at this power level for the rest of the month.