



A Central Energy Company

EDISON PLAZA  
300 MADISON AVENUE  
TOLEDO, OHIO 43652-0001

May 12, 1992  
KB92-0276

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

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

Gentlemen:

Monthly Operating Report, April, 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 April, 1992.

The refueling information has been deleted from this report since it is not required by the NRC Regulatory Guide 1.16.

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

Very truly yours,

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

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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-346  
 UNIT Davis-Besse #1  
 DATE May 12, 1992  
 COMPLETED BY Bilal Sarsour  
 TELEPHONE (419)321-7384

MONTH April, 1992

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	888	17	885
2	889	18	887
3	891	19	885
4	887	20	881
5	851 *	21	880
6	885	22	885
7	884	23	884
8	886	24	882
9	889	25	886
10	889	26	881
11	883	27	887
12	886	28	886
13	889	29	884
14	890	30	883
15	888	31	
16	881		

\* Based on the average of 23 hours generation due to time change.

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.

OPERATING DATA REPORT

DOCKET NO 50-346  
 DATE May 12, 1992  
 COMPLETED BY Bilal Sarsour  
 TELEPHONE (419)321-7384

OPERATING STATUS

1. Unit Name: Davis-Besse Unit #1
2. Reporting Period: April, 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:

Note:

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	719.0	2,903.0	120,552
12. Number Of Hours Reactor Was Critical	719.0	2,878.2	69,054.0
13. Reactor Reserve Shutdown Hours	0.0	24.8	5,532.0
14. Hours Generator On-Line	719.0	2,861.3	66,894.4
15. Unit Reserve Shutdown Hours	0.0	0.0	1,732.5
16. Gross Thermal Energy Generated (MWH)	1,991,848	7,909,514	164,518,807
17. Gross Electrical Energy Generated (MWH)	668,743	2,658,527	54,551,904
18. Net Electrical Energy Generated (MWH)	636,764	2,528,822	51,321,310
19. Unit Service Factor	100.0	98.6	55.5
20. Unit Availability Factor	100.0	98.6	56.9
21. Unit Capacity Factor (Using MDC Net)	101.0	99.3	48.5
22. Unit Capacity Factor (Using DER Net)	97.8	96.1	47.0
23. Unit Forced Outage Rate	0.0	1.4	24.6

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 May 12, 1992  
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 TELEPHONE (419) 321-7384

REPORT MONTH April, 1992

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
						No significant shutdowns or power reductions.			

<sup>1</sup>F: Forced  
 S: Scheduled

<sup>2</sup>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)

<sup>3</sup>Method:  
 1-Manual  
 2-Manual Scram  
 3-Automatic Scram  
 4-Continuation from Previous Month  
 5-Load Reduction  
 9-Other (Explain)

<sup>4</sup>Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

<sup>5</sup>Exhibit I - Same Source  
 \*Report challenges to Power Operated Relief Valves (PORVs) and Pressurizer Code Safety Valves (PCSVs)

Operational Summary  
April, 1992

Reactor power was maintained at approximately 100 percent full power until 0102 hours on April 26, 1992, when a manual power reduction to approximately 91 percent was initiated to perform Main Turbine Valve testing and Control Rod Drive Exercise testing.

After completion of the Main Turbine Valve testing and Control Rod Drive testing, reactor power was slowly increased to approximately 100 percent full power, which was achieved at 0500 hours on April 26, 1992, and maintained at this power level for the rest of the month.