



A Centene Energy Company

EDISON PLAZA
300 MADISON AVENUE
TOLEDO, OHIO 43652-0001

March 10, 1992
KB92-0175

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

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

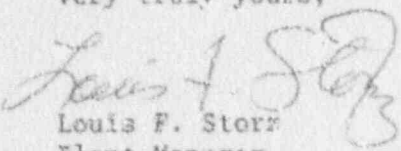
Gentlemen:

Monthly Operating Report, February, 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 February, 1992.

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

Very truly yours,


Louis F. Storr
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

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-346
 UNIT Davis-Besse #1
 DATE March 9, 1992
 COMPLETED BY Bilal Sarsour
 TELEPHONE (419)321-7384

MONTH February, 1992

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>884</u>
2	<u>888</u>
3	<u>887</u>
4	<u>887</u>
5	<u>888</u>
6	<u>888</u>
7	<u>888</u>
8	<u>889</u>
9	<u>889</u>
10	<u>888</u>
11	<u>888</u>
12	<u>888</u>
13	<u>887</u>
14	<u>888</u>
15	<u>886</u>
16	<u>887</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	<u>887</u>
18	<u>886</u>
19	<u>887</u>
20	<u>888</u>
21	<u>887</u>
22	<u>890</u>
23	<u>889</u>
24	<u>888</u>
25	<u>889</u>
26	<u>887</u>
27	<u>887</u>
28	<u>880</u>
29	<u>880</u>
30	<u></u>
31	<u></u>

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 March 9, 1992
 COMPLETED BY Bilal Sarsour
 TELEPHONE (419) 321-7384

OPERATING STATUS

1. Unit Name: Davis-Besse Unit #1
2. Reporting Period: February, 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	696.0	1440.0	119,089
12. Number Of Hours Reactor Was Critical	696.0	1440.0	67,615.8
13. Reactor Reserve Shutdown Hours	0.0	0.0	5,507.2
14. Hours Generator On Line	696.0	1440.0	65,473.1
15. Unit Reserve Shutdown Hours	0.0	0.0	1,732.5
16. Gross Thermal Energy Generated (MWH)	1,927,316	3,987,023	160,128,707
17. Gross Electrical Energy Generated (MWH)	648,018	1,341,534	53,234,911
18. Net Electrical Energy Generated (MWH)	616,914	1,277,058	50,069,546
19. Unit Service Factor	100.0	100.0	55.0
20. Unit Availability Factor	100.0	100.0	56.4
21. Unit Capacity Factor (Using MDC Net)	101.1	101.1	47.9
22. Unit Capacity Factor (Using DER Net)	97.8	97.9	46.4
23. Unit Forced Outage Rate	0.0	0.0	24.8
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 9, 1992

COMPLETED BY Bilal Sarsour

TELEPHONE (419) 321-7384

REPORT MONTH February, 1992

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Lic/Sec 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
February, 1992

Reactor power was maintained at approximately 100 percent full power until 2110 hours on February 29, 1992, when a manual power reduction to approximately 93 percent was initiated to perform main turbine valve testing and control rod drive exercise testing.

REFUELING INFORMATION

Date: February 1992

1. Name of facility: Davis-Besse Unit 1
2. Scheduled date for next refueling outage? March 1993
3. The number of fuel assemblies (a) in the core and (b) in the spent fuel storage pool, and (c) the new fuel storage areas.
(a) 177 (b) 393 (c) 0
4. The present licensed spent fuel pool storage capacity and the size of any increase in licensed storage capacity that has been requested or is planned, in number of fuel assemblies.

Present: 735

5. The projected date of the last refueling that can be discharged to the spent fuel pool assuming the present licensed capacity.

Date: 1996 - assuming ability to unload the entire core into the spent fuel pool is maintained