



A Centerior Energy Company

EDISON PLAZA
300 MADISON AVENUE
TOLEDO, OHIO 43652-0001

March 14, 1995
KB-95-0054

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

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

Gentlemen:

Monthly Operating Report, February, 1995
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, 1995.

If you have any questions, please contact G. M. Wolf at (419) 321-8114.

Very truly yours,

A handwritten signature in cursive script, appearing to read 'John K. Wood'.

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

GMW/dmc

Enclosures

cc: L. L. Gundrum
NRC Project Manager

J. B. Martin
Region III Administrator

S. Stasek
NRC Senior Resident Inspector, Stop 4030

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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-0346

UNIT Davis-Besse Unit 1

DATE 3-01-95

COMPLETED BY GERALD WOLF

TELEPHONE 419-321-8114

MONTH FEBRUARY 1995

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	889	15	887
2	887	16	889
3	890	17	890
4	889	18	889
5	890	19	888
6	889	20	888
7	889	21	888
8	888	22	888
9	889	23	888
10	888	24	890
11	890	25	888
12	889	26	872
13	889	27	889
14	890	28	889

OPERATING DATA REPORT

DOCKET NO. 50-0346
 DATE March 2, 1995
 COMPLETED BY Gerald Wolf
 TELEPHONE 419-321-8114

OPERATING STATUS

1. Unit Name: Davis-Besse Unit 1

2. Reporting Period FEBRUARY 1995 Notes

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 2 through 7) since last report, give reasons:

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	672.00	1,416.00	145,369.00
12. Number Of Hours Reactor Was Critical	672.00	1,416.00	91,361.77
13. Reactor Reserve Shutdown Hours	0.00	0.00	5,532.00
14. Hours Generator On-Line	672.00	1,416.00	89,106.90
15. Unit Reserve Shutdown Hours	0.00	0.00	1,732.50
16. Gross Thermal Energy Generated (MWH)	1,860,438	3,920,145	230,016,218
17. Gross Electrical Energy Generated (MWH)	627,131	1,319,219	74,390,707
18. Net Electrical Energy Generated (MWH)	596,841	1,255,421	70,166,790
19. Unit Service Factor	100.00	100.00	61.30
20. Unit Availability Factor	100.00	100.00	62.13
21. Unit Capacity Factor (Using MDC Net)	102.32	102.14	55.61
22. Unit Capacity Factor (Using DER Net)	98.03	97.86	53.28
23. Unit Forced Outage Rate	0.00	0.00	19.58

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 2, 1995
 Completed by: G. M. Wolf
 Telephone: (419) 321-8114

Report Month February 1995

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

February 1995

Reactor power was maintained at approximately 100 percent full power until 2338 hours on February 25, 1995, when a manual power reduction was initiated to perform stop valve testing, control valve testing, and control rod drive exercising. Power was manually reduced to approximately 95 percent full power by 0016 hours on February 25, 1995, and control valve testing was performed. Reactor power was then reduced to approximately 85 percent full power, which was attained at 0211 hours. At this point stop valve testing and control rod drive exercising was performed. Reactor power was reduced to approximately 82 percent as a result of control rod drive exercising. At 0305 hours, reactor power was gradually increased to approximately 100 percent full power, which was achieved at 0520 hours. Reactor power was maintained at approximately 100 percent full power for the rest of the month.