



A Centerior Energy Company

EDISON PLAZA
300 MADISON AVENUE
TOLEDO, OHIO 43652-0001

September 18, 1995
KB-95-00175

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, 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 August, 1995.

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

Very truly yours,

A handwritten signature in cursive script that reads "John K. Wood".

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

GMW/dmc

Enclosures

cc: L. L. Gundrum
NRC Project Manager

H. J. Miller
Region III Administrator

S. Stasek
NRC Senior Resident Inspector, Stop 4030

9509220280 950831
PDR ADOCK 05000346
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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-0346

UNIT Davis-Besse Unit 1

DATE Sept. 5, 1995

COMPLETED BY Gerald M. Wolf

TELEPHONE 419/321-8114

MONTH August, 1995

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	869	17	869
2	871	18	866
3	868	19	869
4	869	20	866
5	872	21	868
6	825	22	871
7	871	23	872
8	873	24	871
9	871	25	872
10	870	26	870
11	865	27	867
12	866	28	872
13	864	29	871
14	863	30	870
15	865	31	865
16	866		

OPERATING DATA REPORT

DOCKET NO 50-0346
 DATE Sept. 5, 1995
 COMPLETED BY Gerald M. Wolf
 TELEPHONE 419/321-8114

OPERATING STATUS

- 1. Unit Name: Davis-Besse Unit 1
- 2. Reporting Period August, 1995
- 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	5,831.00	149,784.00
12. Number Of Hours Reactor Was Critical	744.00	5,831.00	95,776.77
13. Reactor Reserve Shutdown Hours	0.00	0.00	5,532.00
14. Hours Generator On-Line	744.00	5,831.00	93,521.90
15. Unit Reserve Shutdown Hours	0.00	0.00	1,732.50
16. Gross Thermal Energy Generated (MWH)	2,057,711	16,053,361	242,149,434
17. Gross Electrical Energy Generated (MWH)	678,545	5,361,179	78,432,667
18. Net Electrical Energy Generated (MWH)	645,302	5,100,463	74,011,832
19. Unit Service Factor	100.00	100.00	62.44
20. Unit Availability Factor	100.00	100.00	63.59
21. Unit Capacity Factor (Using MDC Net)	99.92	100.77	56.93
22. Unit Capacity Factor (Using DER Net)	95.73	96.55	54.54
23. Unit Forced Outage Rate	0.00	0.00	18.83
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	_____	_____

OPERATIONAL SUMMARY

August 1995

Reactor power was maintained at approximately 100 percent full power until 2330 hours on August 5, 1995, when a manual power reduction was initiated to perform control valve testing, stop valve testing, and control rod drive exercising. Reactor power was manually reduced to approximately 93 percent full power by 2358 hours, and control valve testing was conducted. The power reduction resumed when control valve testing was completed at 0042 hours on August 6. Reactor power was manually reduced to approximately 85 percent full power by 0115 hours, and stop valve testing and control rod drive exercising was conducted. At the completion of testing at 0224 hours, power was held at approximately 85 percent full power at the request of the load dispatcher. At 0813 hours, reactor power was gradually increased to approximately 100 percent full power, which was achieved at 0942 hours. Reactor power was maintained at approximately 100 percent full power for the rest of the month.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-346
 UNIT NAME: Davis-Besse #1
 DATE: September 5, 1995
 Completed by: G. M. Wolf
 Telephone: (419) 321-8114

Report Month August 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))

September 18, 1995
KB-95-0175

bcc: Z. A. Clayton, OEPA
R. E. Donnellon, Manager - Plant Engineering
J. L. Galecki, Public Affairs, Stop 850
F. Heizer, PUCO
R. S. Hula, Bulk Power Operations, IND 212
J. H. Lash, Manager - DB Operations
J. Long, Babcock & Wilcox
D. M. McConahay, Stop 1056
W. T. O'Connor, Manager - Regulatory Affairs, Stop 3065
L. Sharp, Public Relations - Stop 850
V. K. Shaw, IND 411
D. J. Stephenson, CNRB Administrator, Stop 3030
F. L. Swanger, Supervisor - Nuclear Safety Analysis, Stop 3105
J. Vitellos, Board Secretary
J. K. Wood, Plant Manager, Stop 2101
D. R. Wuokko, Supervisor - Nuclear Regulatory Affairs, Stop 3065
F. Yost, Director of Research, Utility Data Institute, Inc.
American Nuclear Insurers
INPO Records Center