



A Centerior Energy Company

EDISON PLAZA
330 MADISON AVENUE
TOLEDO, OHIO 43652-0001

November 14, 1994

KB-94-1997

Docket No. 50-346

License No. NPF-3

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

Gentlemen:

Monthly Operating Report, October, 1994
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 October, 1994.

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

Very truly yours,

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

GMW/dmc

Enclosures

cc: L. L. Gundrum
NRC Senior 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 11-01-94

COMPLETED BY Gerry Wolf

TELEPHONE 419-321-8114

MONTH OCTOBER 1994

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	0

OPERATING DATA REPORT

DOCKET NO 50-0346
 DATE 11-01-94
 COMPLETED BY Gerry Wolf
 TELEPHONE 419-321-8114

OPERATING STATUS

1. Unit Name: Davis-Besse Unit 1
 2. Reporting Period October 1994
 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	745.00	7,296.00	142,489.00
12. Number Of Hours Reactor Was Critical	2.85	6,553.85	88,794.30
13. Reactor Reserve Shutdown Hours	0.00	0.00	5,532.00
14. Hours Generator On-Line	1.00	6,552.00	86,575.73
15. Unit Reserve Shutdown Hours	0.00	0.00	1,732.50
16. Gross Thermal Energy Generated (MWH)	665	17,425,679	223,197,448
17. Gross Electrical Energy Generated (MWH)	139	5,759,961	72,099,982
18. Net Electrical Energy Generated (MWH)	0	5,469,441	67,995,810
19. Unit Service Factor	0.13	89.80	60.76
20. Unit Availability Factor	0.13	89.80	61.98
21. Unit Capacity Factor (Using MDC Net)	0.00	86.37	54.98
22. Unit Capacity Factor (Using DER Net)	0.00	82.74	52.67
23. Unit Forced Outage Rate	0.00	0.00	20.04
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: November 15, 1994
 26. Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

Forecast	Achieved
_____	_____
_____	_____
_____	_____

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-346
 UNIT NAME: Davis-Besse #1
 DATE: November 1, 1994
 Completed by: G. M. Wolf
 Telephone: (419)321-8114

Report Month October 1994

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
8 (cont.)	94-10-01	S	0	H	5	N/A	N/A	N/A	Reactor power reduction continued due to end of cycle coastdown
9	94-10-01	S	743	C	1	N/A	N/A	N/A	Turbine-Generator taken off-line to begin scheduled maintenance and refueling outage.

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

The Ninth Refueling Outage started at 0100 hours on October 1 when the Main Turbine was tripped. The Reactor was fully shutdown at 0348 hours. The outage was still in progress through the end of the month.