



A Centenor Energy Company

EDISON PLAZA
300 MADISON AVENUE
TOLEDO, OHIO 43652-0001

October 13, 1995

KB95-0176

Docket No. 50-346
License No. NPF-3U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Gentlemen:

Monthly Operating Report, September, 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 September, 1995.

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/nlg

Enclosures

cc: L. L. Gundrum
NRC Project ManagerH. J. Miller
Region III AdministratorS. 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 Oct. 2, 1995

COMPLETED BY Gerald M. Wolf

TELEPHONE 419/321-8114

MONTH September, 1995

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	876	16	876
2	877	17	879
3	873	18	882
4	875	19	881
5	873	20	879
6	872	21	880
7	875	22	883
8	878	23	884
9	880	24	883
10	881	25	882
11	881	26	882
12	874	27	879
13	870	28	879
14	876	29	877
15	880	30	876

OPERATING DATA REPORT

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

OPERATING STATUS

1. Unit Name: Davis-Besse Unit 1
2. Reporting Period Sept., 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) 915
7. Maximum Dependable Capacity (Net MWe) 871
8. If Changes Occur in Capacity Ratings

Notes

(Items number 3 through 7) since last report, give reasons: Items 6 and 7 changed as a result of the performance of an eight-hour maximum dependable capacity test.

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	720.00	6,551.00	150,504.00
12. Number Of Hours Reactor Was Critical	720.00	6,551.00	96,496.77
13. Reactor Reserve Shutdown Hours	0.00	0.00	5,532.00
14. Hours Generator On-Line	720.00	6,551.00	94,241.90
15. Unit Reserve Shutdown Hours	0.00	0.00	1,732.50
16. Gross Thermal Energy Generated (MWH)	1,994,509	18,047,871	244,143,944
17. Gross Electrical Energy Generated (MWH)	664,311	6,025,489	79,096,977
18. Net Electrical Energy Generated (MWH)	632,210	5,732,674	74,644,042
19. Unit Service Factor	100.00	100.00	62.62
20. Unit Availability Factor	100.00	100.00	63.77
21. Unit Capacity Factor (Using MDC Net)	100.81	100.47	56.94
22. Unit Capacity Factor (Using DER Net)	96.92	96.59	54.74
23. Unit Forced Outage Rate	0.00	0.00	18.72
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.: 50-346UNIT NAME: Davis-Besse #1DATE: October 2, 1995Completed by: G. M. WolfTelephone: (419) 321-8114Report Month September 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

September 1995

Reactor power was maintained at approximately 100 percent full power until 0003 hours on September 3, 1995, when a manual power reduction was initiated to perform control valve testing. Reactor power was manually reduced to approximately 92 percent full power by 0040 hours, and control valve testing was conducted. At the completion of testing at 0134 hours, power was gradually increased to approximately 100 percent full power, which was achieved at 0224 hours. Reactor power was maintained at approximately 100 percent full power for the rest of the month.