TOLEDO EDISON

EDISON PLAZA
300 MADISON AVENUE
TOLEDO, OHIO 43652-0001

November 15, 1995
KB-95-0202

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, 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 October, 1995.

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

Very truly yours,

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

200112

IE24

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-0346

UNIT Davis-Besse Unit 1

DATE Nov. 2, 1995

COMPLETED BY Gerald M. Wolf

TELEPHONE 419/321-8114

MONTH October, 1995

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	875	17	882
2	879	18	879
3	878	19	877
4	880	20	879
5	877	21	883
6	879	22	882
7	882	23	879
8	875	24	881
9	881	25	882
10	880	26	882
11	879	27	880
12	876	28	882
13	875	29	880
14	880	30	884
15	883	31	883
16	884		

OPERATING DATA REPORT

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

OPERATING STATUS

1. Unit Name: Davis-Besse Unit 1
2. Reporting Period October, 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 (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	151,249.00
12. Number Of Hours Reactor Was Critical	745.00	7,296.00	97,241.77
13. Reactor Reserve Shutdown Hours	0.00	0.00	5,532.00
14. Hours Generator On-Line	745.00	7,296.00	94,986.90
15. Unit Reserve Shutdown Hours	0.00	0.00	1,732.50
16. Gross Thermal Energy Generated (MWH)	2,063,699	20,111,569	246,207,642
17. Gross Electrical Energy Generated (MWH)	687,879	6,713,368	79,784,856
18. Net Electrical Energy Generated (MWH)	654,649	6,387,323	75,298,691
19. Unit Service Factor	100.00	100.00	62.80
20. Unit Availability Factor	100.00	100.00	63.95
21. Unit Capacity Factor (Using MDC Net)	100.89	100.51	57.16
22. Unit Capacity Factor (Using DER Net)	96.99	96.63	54.95
23. Unit Forced Outage Rate	0.00	0.00	18.60

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Scheduled maintenance and refueling outage - April 8, 1996. Planned duration - 39 days.

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

Report Month October 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 challanges to Power Operated Relief Valves (PORVs) and Pressurizer Code Safety Valves (PCSVs)

OPERATIONAL SUMMARY
October 1995

Reactor power was maintained at approximately 100 percent full power until 0001 hours on October 8, 1995, when a manual power reduction was initiated to perform turbine control valve testing. Reactor power was manually reduced to approximately 93 percent full power by 0051 hours, and control valve testing was conducted. At the completion of testing at 0145 hours, power was maintained at approximately 93 percent at the request of the load dispatcher until 0243 hours. Power was then gradually increased to approximately 96 percent power by 0300 hours, which was maintained at the request of the load dispatcher until 0316 hours. Power was then gradually increased to approximately 100 percent full power, which was achieved at 0340 hours.

Reactor power was maintained at approximately 100 percent full power until 0201 hours on October 29, 1995, when a manual power reduction was initiated to perform testing. Reactor power was manually reduced to approximately 99 percent full power by 0214 hours, and control rod drive exercising was performed. At the completion of control rod drive exercising at 0245 hours, reactor power was manually reduced to approximately 96 percent full power, which was achieved at 0312 hours, and turbine control valve testing was conducted. At the completion of control valve testing at 0349 hours, reactor power was manually reduced to approximately 93 percent full power, which was achieved at 0355 hours, and turbine stop valve testing was conducted. At the completion of stop valve testing at 0430 hours, reactor power was maintained at approximately 93 percent at the request of the load dispatcher until 0434 hours. Power was then gradually increased to approximately 100 percent full power, which was achieved at 0550 hours. Reactor power was maintained at approximately 100 percent full power for the rest of the month.