TOLEDO EDISON
A Centerior Energy Company

EDISON PLAZA
300 MADISON AVENUE
TOLEDO, OHIO 43652-0001

March 8, 1993
KB93-0226

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 1993
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 1993.

If you have any questions, please contact Bilal Sarsour at (419) 321-7384.

Very truly yours,

Louis F. Storz
Plant Manager
Davis-Besse Nuclear Power Station

BMS/tld

Enclosures

cc: Mr. A. B. Davis
Regional Administrator, Region III

Mr. J. B. Hopkins
NRC Senior Project Manager

Mr. S. Stasek
NRC Senior Resident Inspector

IE24

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-346
UNIT Davis-Besse
DATE March 8, 1993
COMPLETED BY Bilal Sarsour
TELEPHONE (419)321-7384

MONTH February 1993

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	754	17	651
2	754	18	628
3	754	19	627
4	739	20	627
5	729	21	627
6	730	22	603
7	711	23	597
8	701	24	598
9	703	25	597
10	698	26	596
11	676	27	583
12	675	28	582
13	674	29	
14	669	30	
15	651	31	
16	650		

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

(9/77)

OPERATING DATA REPORT

DOCKET NO. 50-346
DATE March 8, 1993
COMPLETED BY Bilal Sarsour
TELEPHONE (419)321-7384

OPERATING STATUS

1. Unit Name: Davis-Besse #1
2. Reporting Period: February 1993
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): 921
7. Maximum Dependable Capacity (Net MWe): 877
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): Power levels shown on previous page.
10. Reasons For Restrictions, If Any: Core depletion.

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	672.0	1,416.0	127,849
12. Number Of Hours Reactor Was Critical	672.0	1,416.0	76,351
13. Reactor Reserve Shutdown Hours	0.0	0.0	5,532.0
14. Hours Generator On-Line	672.0	1,416.0	74,191.4
15. Unit Reserve Shutdown Hours	0.0	0.0	1,732.5
16. Gross Thermal Energy Generated (MWH)	1,389,105	3,389,602	184,068,725
17. Gross Electrical Energy Generated (MWH)	474,501	1,148,775	61,081,088
18. Net Electrical Energy Generated (MWH)	445,989	1,087,527	57,530,500
19. Unit Service Factor	100.0	100.0	58.0
20. Unit Availability Factor	100.0	100.0	59.4
21. Unit Capacity Factor (Using MDC Net)	75.7	87.6	51.3
22. Unit Capacity Factor (Using DER Net)	73.3	84.8	49.7
23. Unit Forced Outage Rate	0.0	0.0	22.6

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
62 day refueling outage.

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	_____	_____

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UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-346
UNIT NAME Davis-Besse #1
DATE March 8, 1993
COMPLETED BY Bilal Sarsour
TELEPHONE (419) 321-7384

REPORT MONTH February 1993

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
1 (cont)	93-01-20	S		H	NA	NA	NA	NA	Reactor power reduction continued due to end of cycle coastdown.

[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 1993

Reactor power continued to be reduced during the month of February at the rate of approximately three percent every three days due to end of Cycle 8 coastdown.