



May 8, 1980

L80-563

FILE: RR 2 (P-6-80-04 and  
P-6-80-03)

Docket No. 50-346  
License No. NPF-3

Mr. Victor Stello, Jr., Director  
Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Dear Mr. Stello:

Monthly Operating Report, April, 1980  
Davis-Besse Nuclear Power Station Unit 1

Enclosed find ten (10) copies of the Monthly Operating Report for Davis-Besse Nuclear Power Station Unit 1, for the month of April, 1980.

Also enclosed is the revised Operating Data Report for the month of March, 1980. The cumulative totals for items 21 and 22 have been corrected.

Yours truly,

A handwritten signature in cursive script that reads "Terry D. Murray".

Terry D. Murray  
Station Superintendent  
Davis-Besse Nuclear Power Station

TDM/ljk

Enclosure

cc: Mr. James G. Keppler  
Regional Director, Region III  
Encl: 1

Mr. Norman Haller, Director  
Office of Management Program Analysis  
Encl: 2

OPERATING DATA REPORT

DOCKET NO. 50-346  
DATE April 7, 1980  
COMPLETED BY Bilal Sarsour  
TELEPHONE 419-259-5000, Ext. 251

OPERATING STATUS

1. Unit Name: Davis-Besse Unit 1
2. Reporting Period: March, 1980
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): 934
7. Maximum Dependable Capacity (Net MWe): 890
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): None
10. Reasons For Restrictions, If Any:

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	<u>744</u>	<u>2,184</u>	<u>22,709</u>
12. Number Of Hours Reactor Was Critical	<u>680.25</u>	<u>1,918.95</u>	<u>12,883.15</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>2,875.8</u>
14. Hours Generator On-Line	<u>668.88</u>	<u>1,349.38</u>	<u>11,724.18</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>1,728.2</u>
16. Gross Thermal Energy Generated (MWH)	<u>1,305,851.5</u>	<u>4,371,629.5</u>	<u>24,571,136.5</u>
17. Gross Electrical Energy Generated (MWH)	<u>446,623</u>	<u>1,479,072</u>	<u>8,202,583</u>
18. Net Electrical Energy Generated (MWH)	<u>416,323</u>	<u>1,389,440</u>	<u>7,560,018</u>
19. Unit Service Factor	<u>89.9</u>	<u>84.7</u>	<u>53.2</u>
20. Unit Availability Factor	<u>89.9</u>	<u>84.7</u>	<u>61.5</u>
21. Unit Capacity Factor (Using MDC Net)	<u>62.9</u>	<u>71.5</u>	<u>40.5</u>
22. Unit Capacity Factor (Using DER Net)	<u>61.8</u>	<u>70.2</u>	<u>39.8</u>
23. Unit Forced Outage Rate	<u>10.1</u>	<u>15.3</u>	<u>25.8</u>

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):  
April 10, 1980      12 Week 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	_____	_____