

May 13, 1998

CCN: P-6-98-04

Document Control Desk  
U. S. Nuclear Regulatory Commission  
One White Flint North  
11555 Rockville Pike  
Rockville, MD 20852-2738

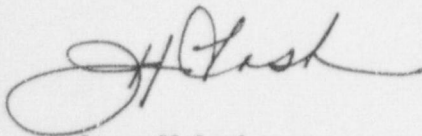
Ladies and Gentlemen:

Monthly Operating Report, April 1998  
Davis-Besse Nuclear Power Station Unit 1

Enclosed is a copy of the Monthly Operating Report for the Davis-Besse Nuclear Power Station for the month of April 1998.

If you have any questions, please contact E. C. Matranga at (419) 321-8369.

Very truly yours,



James H. Lash  
Plant Manager  
Davis-Besse Nuclear Power Station

ECM/ljk

Enclosure

cc: A. B. Beach  
NRC Region III Administrator

A. G. Hansen  
NRC Project Manager

S. J. Campbell  
NRC Senior Resident Inspector

100100

9805200015 980430  
PDR ADOCK 05000346  
R PDR

1/1  
Le24

## OPERATING DATA REPORT

<b>DOCKET NO.</b>	<u>50-0346</u>
<b>UNIT NAME</b>	<u>Davis-Besse Unit 1</u>
<b>DATE</b>	<u>May 2, 1998</u>
<b>COMPLETED BY</b>	<u>Eugene C. Matranga</u>
<b>TELEPHONE</b>	<u>419-321-8369</u>
 <b>REPORTING PERIOD</b>	 <u>April, 1998</u>

	<u>MONTH</u>	<u>YEAR TO DATE</u>	<u>CUMULATIVE</u>
<b>1 Design Electrical Rating (MWe-Net).</b> The nominal net electrical output of the unit specified by the utility and used for the purpose of plant design.		906	
<b>2 Maximum Dependable Capacity (MWe-Net).</b> The gross electrical output as measured at the output terminals of the turbine-generator during the most restrictive seasonal conditions minus the normal station service loads.		873	
<b>3 Number of Hours the Reactor Was Critical.</b> The total number of hours during the gross hours of the reporting period that the reactor was critical.	262.5	2,422.5	116,854.7
<b>4 Number of Hours the Generator Was On Line.</b> (Also called Service Hours). The total number of hours during the gross hours of the reporting period that the unit operated with breakers closed to the station bus. The sum of the hours the generator was on line plus the total outage hours should equal the gross hours in the reporting period.	262.5	2,422.5	114,510.3
<b>5 Unit Reserve Shutdown Hours.</b> The total number of hours during the gross hours of the reporting period that the unit was removed from service for economic or similar reasons but was available for operation.	0.0	0.0	5,532.0
<b>6 Net Electrical Energy (MWH).</b> The gross electrical output of the unit measured at the output terminals of the turbine-generator minus the normal station service loads during the gross hours of the reporting period, expressed in megawatt hours. Negative quantities should not be used.	158,163	2,010,696	92,237,253

# UNIT SHUTDOWNS

DOCKET NO. 50-346  
 UNIT NAME Davis-Besse #1  
 DATE May 2, 1998  
 COMPLETED BY E. C. Matanga  
 TELEPHONE (419) 321-8369

REPORTING PERIOD: April, 1998

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN (2)	CAUSE/CORRECTIVE ACTIONS  COMMENTS
98-002	4/11/98	S	457.5	C	2	11RFO, Cause of filter fouling is still under investigation.

## SUMMARY:

Reactor power was coasting down at approximately 80% full power at the beginning of the month. On April 11, 1998, with the plant power at approximately 72% full power, a plant shutdown was initiated at 2000 hours. During the shutdown, the makeup filters became fouled and caused the Letdown System relief valve to lift. The letdown flow path was isolated which caused Pressurizer level to increase. Efforts to direct letdown to the Clean Radioactive Waste System were unsuccessful due to the fouling of the filter in the Clean Waste System flowpath. The reactor was manually tripped at 2231 because pressurizer level exceeded the maximum procedural controlled level. Startup is scheduled for 5/17/98.

### (1) Reason:

- A-Equipment Failure (Explain)
- B-Maintenance or Test
- C-Refueling
- D-Regulatory Restriction
- E-Operator Training & License Exam
- F-Administrative
- G-Operational Error (Explain)
- H-Other (Explain)

### (2) Method:

- 1-Manual
- 2-Manual Trip/Scram
- 3-Automatic Trip/Scram
- 4-Continuation
- 5-Other (Explain)