

August 13, 2003

CCN: P-6-03-07

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

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U. S. Nuclear Regulatory Commission  
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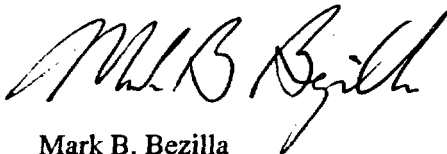
Ladies and Gentlemen:

Monthly Operating Report, July 2003  
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 July 2003.

If you have any questions, please contact Brian D. Bowles, Manager – Plant Engineering at (419) 321-7302.

Very truly yours,



Mark B. Bezilla  
Plant Manager  
Davis-Besse Nuclear Power Station

MDZ/ljk

Enclosures

cc: J. B. Hopkins  
DB-1 NRC/NRR Senior Project Manager

NRC Region III Administrator

C. S. Thomas  
DB-1 Senior Resident Inspector

IE24

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Attachment 1  
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### COMMITMENT LIST

The following list identifies those actions committed to by Davis-Besse Nuclear Power Station in this document. Any other actions discussed in the submittal represent intended or planned actions by Davis-Besse. They are described only as information and are not regulatory commitments. Please notify the Manager - Regulatory Affairs (419-321-8450) at Davis-Besse of any questions regarding this document or any associated regulatory commitments.

<u>Commitments</u>	<u>Due Date</u>
None	

# **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>8/01/03</u>
<b>COMPLETED BY</b>	<u>M.D. Zawacki</u>
<b>TELEPHONE</b>	<u>419-321-7692</u>
<b>REPORTING PERIOD</b>	<u>July, 2003</u>

	<u>MONTH</u>	<u>YEAR TO DATE</u>	<u>CUMULATIVE</u>
1 Design Electrical Rating (Mwe-Net). The nominal net electrical output of the unit specified by the utility and used for the purpose of plant design.		906	
2 Maximum Dependable Capacity (Mwe-Net) 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.		882	
3 Number of Hours the Reactor Was Critical. The total number of hours during the gross hours of the reporting period that the reactor was critical.	0.0	0.0	147,634.3
4 Number of Hours the Generator Was On Line. (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.	0.0	0.0	145,037.1
5 Unit Reserve Shutdown Hours 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
6 Net Electrical Energy (MWH). 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 hour of the reporting period, expressed in megawatt hours. Negative quantities should not be used.	0	0.0	119,131,798

# UNIT SHUTDOWNS

DOCKET NO. 50-346  
 UNIT NAME Davis-Besse #1  
 DATE 8/01/03  
 COMPLETED BY M.D. Zawacki  
 TELEPHONE (419) 321-7692

REPORTING PERIOD: July, 2003

NO.	DATE	TYPE	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN (2)	CAUSE/CORRECTIVE ACTIONS
		F: FORCED S: SCHEDULED				COMMENTS
1	2/16/02	S: SCHEDULED	744.0	C, H	1,4	13 RFO work on the reactor vessel pressure retaining head revealed degradation and corrosion. As a result the head was replaced and all boric acid was removed from containment. The plant remained shutdown due to modifications of the Decay Heat Valve Pit, the Emergency Sump, Containment Air Coolers, etc. The plant is currently involved in the resolution of issues with it's High Pressure Injection Pumps along with additional work.

## SUMMARY:

The reactor was shutdown on February 16, 2002 to begin the 13th refueling outage. Corrosion and degradation was found on the head and it has since been replaced. The plant remained shutdown through the month of July due to continuing work.

- (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)