

May 14, 2002

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

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

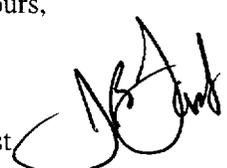
Ladies and Gentlemen:

Monthly Operating Report, April 2002
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 2002. Also enclosed are corrected Operability Data Reports for the months of January – March 2002.

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

Very truly yours,

J. Randel Fast 
Plant Manager
Davis-Besse Nuclear Power Station

ASQ/ljk

Enclosure

cc: D. V. Pickett
NRC Project Manager

J. E. Dyer
NRC Region III Administrator

C. S. Thomas
NRC Senior Resident Inspector

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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.

Commitments

Due Date

None

OPERATING DATA REPORT

DOCKET NO. 50-0346
UNIT NAME Davis-Besse Unit 1
DATE 05/02/02
COMPLETED BY A. S. Quaderer
TELEPHONE 419-321-7384

REPORTING PERIOD April, 2002

	<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	1,107.6	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	1,082.2	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 hours of the reporting period, expressed in megawatt hours. Negative quantities should not be used.	0	927,296	119,115,911

UNIT SHUTDOWNS

DOCKET NO. 50-346
 UNIT NAME Davis-Besse #1
 DATE 05/02/02
 COMPLETED BY A. S. Quaderer
 TELEPHONE (419) 321-7384

REPORTING PERIOD: April, 2002

NO.	DATE	TYPE	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN (2)	CAUSE/CORRECTIVE ACTIONS
		F: FORCED S: SCHEDULED				COMMENTS
2 (cont.)	2/16/02	S: SCHEDULED	720.0	C, H	1	13th refueling outage, discovery of boric acid corrosion on reactor vessel head

SUMMARY:

The reactor was shutdown on February 16, 2002 to begin the 13th refueling outage. The plant remained shutdown throughout the month of April due to the discovery of boric acid corrosion on the reactor vessel head.

- (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)

OPERATING DATA REPORT

DOCKET NO. 50-0346
UNIT NAME Davis-Besse Unit 1
DATE 05/02/02
COMPLETED BY A. S. Quaderer
TELEPHONE 419-321-7384

REPORTING PERIOD January, 2002

	<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.	744.0	744.0	147,270.7
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.	719.3	719.3	144,674.1
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 hours of the reporting period, expressed in megawatt hours. Negative quantities should not be used.	618,614	618,614	118,807,229

OPERATING DATA REPORT

DOCKET NO. 50-0346
UNIT NAME Davis-Besse Unit 1
DATE 05/02/02
COMPLETED BY A. S. Quaderer
TELEPHONE 419-321-7384

REPORTING PERIOD February, 2002

	<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.	363.6	1,107.6	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.	362.9	1,082.2	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 hours of the reporting period, expressed in megawatt hours. Negative quantities should not be used.	308,682	927,296	119,115,911

OPERATING DATA REPORT

DOCKET NO.	<u>50-0346</u>
UNIT NAME	<u>Davis-Besse Unit 1</u>
DATE	<u>05/02/02</u>
COMPLETED BY	<u>A. S. Quaderer</u>
TELEPHONE	<u>419-321-7384</u>
 REPORTING PERIOD	 <u>March, 2002</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	1,107.6	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	1,082.2	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 hours of the reporting period, expressed in megawatt hours. Negative quantities should not be used.	0	927,296	119,115,911