

January 12, 2000
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Document Control Desk
U. S. Nuclear Regulatory Commission
One White Flint North
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Rockville, MD 20852-2738

Ladies and Gentlemen:

Monthly Operating Report, December 1999
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 December 1999.

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: D. V. Pickett
NRC Project Manager

J. E. Dyer
NRC Region III Administrator

K. S. Zellers
NRC Senior Resident Inspector

IE24

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 (419-321-8466) at Davis-Besse of any questions regarding this document or any associated regulatory commitments.

Commitments

Due Date

None

OPERATING DATA REPORT

DOCKET NO.	<u>50-0346</u>
UNIT NAME	<u>Davis-Besse Unit 1</u>
DATE	<u>Jan 4, 2000</u>
COMPLETED BY	<u>E. C. Matranga</u>
TELEPHONE	<u>419-321-8369</u>

REPORTING PERIOD December, 1999

	<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.		873	
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	8,374.3	130,098.2
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.	744.0	8,312.1	127,583.8
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.	663,078	7,369,990	103,727,223

UNIT SHUTDOWNS

DOCKET NO. 50-346
 UNIT NAME Davis-Besse #1
 DATE Jan 4, 2000
 COMPLETED BY E. C. Matranga
 TELEPHONE (419) 321-8369

REPORTING PERIOD: December, 1999

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN (2)	CAUSE/CORRECTIVE ACTIONS
						COMMENTS
						No Unit Shutdowns

SUMMARY:

The reactor was maintained at approximately 100% full power for the majority of the month. On December 12, 1999, at 0009 hours, reactor power was reduced to approximately 96% to perform Moderator Temperature Coefficient testing. At the completion of testing at 2029, power was increased to 100% which was attained at 2133 hours. On December 19, 1999, at 0102 hours, reactor power was reduced to approximately 92% to perform Turbine Valve testing. At the completion of testing at 0303 hours, power was increased to 100% which was attained at 0415 hours. On December 31, 1999, at 2000 hours, reactor power was reduced to approximately 85% at the Load Dispatcher's request for Y2k contingencies.

- (1) Reason:
- A-Equipment Failure (Explain)
 - B-Maintenance or Test
 - C-Refueling
 - D-Regulatory Restriction
 - E-Operator Training & License Examin
 - 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)