

November 11, 1999
CCN: P-6-99-10

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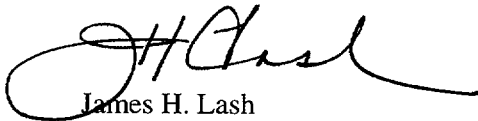
Ladies and Gentlemen:

Monthly Operating Report, October 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 October 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: S. N. Bailey
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

Date Date

None

OPERATING DATA REPORT

DOCKET NO.	<u>50-0346</u>
UNIT NAME	<u>Davis-Besse Unit 1</u>
DATE	<u>Nov 1, 1999</u>
COMPLETED BY	<u>E. C. Matranga</u>
TELEPHONE	<u>419-321-8369</u>

REPORTING PERIOD October, 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	6,910.3	128,634.2
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.	697.5	6,848.1	126,119.8
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.	609,626	6,066,788	102,424,021

UNIT SHUTDOWNS

DOCKET NO. 50-346
UNIT NAME Davis-Besse #1
DATE Nov 1, 1999
COMPLETED BY E. C. Matranga
TELEPHONE (419) 321-8369

REPORTING PERIOD: October, 1999

NO.	DATE	TYPE	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN (2)	CAUSE/CORRECTIVE ACTIONS
		F: FORCED S: SCHEDULED				COMMENTS
2	10/22/99	S	46.5	A	1	Turbine-Generator taken off-line to repair Main Generator high voltage bushing

SUMMARY:

The reactor was maintained at approximately 100% full power for the majority of the month. On October 22, 1999, at 1301 hours, reactor power was reduced to approximately 10% to permit removal of the generator from the grid to repair a high voltage bushing that was leaking oil. The output breakers were opened at 1906 hours. Following completion of repairs on October 24, 1999, at 1737 hours, the generator was synchronized with the grid and a power increase commenced to 100%, which was attained on October 26, 1999, at 0125 hours. The reactor remained critical for the remainder of the month.

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