

Docket No. 50-346
License No. NPF-3
Serial No. 3134

March 10, 2005

United States Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555-0001

Monthly Operating Report, February 2005
Davis-Besse Nuclear Power Station Unit 1

Ladies and Gentlemen:

Enclosed is a copy of the Monthly Operating Report for the Davis-Besse Nuclear Power Station for the month of February 2005.

Please direct questions to Brian D. Boles, Manager – Plant Engineering, at (419) 321-7302.

Very truly yours,



Barry S. Allen
Director – Site Operations
Davis-Besse Nuclear Power Station

AWB/s

Enclosures

cc: DB-1 NRC/NRR Senior Project Manager
DB-1 Senior Resident Inspector
NRC Region III Administrator

IE24

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COMMITMENT LIST

The following list identifies those actions committed to by the 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 Compliance (419) 321-8585 at Davis-Besse of any questions regarding this document or associated regulatory commitments.

Commitments

Due Date

None

N/A

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Enclosure 2

Monthly Operating Report for February 2005

(two pages to follow)

OPERATING DATA REPORT

DOCKET NO.	50-0346
UNIT NAME	Davis-Besse Unit 1
DATE	03/01/05
COMPLETED BY	A. R. Miller
TELEPHONE	419-321-7824
REPORTING PERIOD	February, 2005

	<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.	470.9	859.9	155,306.2
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.	456.5	843.0	152,509.1
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.	402,330	735,843	125,646,066

UNIT SHUTDOWNS

DOCKET NO. 50-346
 UNIT NAME Davis-Besse #1
 DATE 3/01/05
 COMPLETED BY A.R. Miller
 TELEPHONE (419) 321-7824

REPORTING PERIOD: February, 2005

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN (2)	CAUSE/CORRECTIVE ACTIONS
						COMMENTS
1	1/17/05	S	215.5	B	1,4	Ended Mid-Cycle Steam Generator Inspection Outage on February 9, 2005.

SUMMARY:

On January 17, 2005, the unit was shutdown to begin the Mid-Cycle Steam Generator Inspection Outage. On February 9, 2005, at approximately 0909 hours Reactor criticality was achieved. Later that same day, the unit synchronized the Turbine-Generator to the grid and finished the Mid-Cycle Steam Generator Inspection Outage. The unit was returned to approximately 100% power on February 11.

- (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)