



Davis-Besse Nuclear Power Station
5501 North State Route 2
Oak Harbor, Ohio 43449-9760

November 13, 2002

CCN: P-6-02-10

Docket No. 50-346

License No. NPF-3

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

Ladies and Gentlemen:

Monthly Operating Report, October 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 October 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: J. B. Hopkins
DB-1 NRC/NRR Project Manager

J. E. Dyer
NRC Region III Administrator

C. S. Thomas
DB-1 Senior Resident Inspector

IE24

Docket Number 50-346
License Number NPF-3
P-6-02-10
Attachment 1
Page 1 of 1

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 | 11/02/02 |
| COMPLETED BY | A. S. Quaderer |
| TELEPHONE | 419-321-7384 |
| REPORTING PERIOD | October, 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 hour of the reporting period, expressed in megawatt hours. Negative quantities should not be used | 0 | 929,023 | 119,131,798 |

UNIT SHUTDOWNS

DOCKET NO. 50-346
UNIT NAME Davis-Besse #1
DATE 11/02/02
COMPLETED BY A. S. Quaderer
TELEPHONE (419) 321-7384

REPORTING PERIOD: October, 2002

| NO. | DATE | TYPE | DURATION (HOURS) | REASON (1) | METHOD OF SHUTTING DOWN (2) | CAUSE/CORRECTIVE ACTIONS |
|-----|---------|---------------------------|---------------------|------------|-----------------------------------|----------------------------------------------------------------------------------------------|
| | | F: FORCED S: SCHEDULED | | | | COMMENTS |
| 2 | 2/16/02 | S: SCHEDULED | 744.0 | C, H | 1 | 13 th 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 October 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)