AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-346

UNIT Davis-Besse Unit 1

DATE June 10, 1986

COMPLETED BY Erdal Caba

TELEPHONE (419) 249-5000
extension 7196

AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
0	17	0
0	18	0
0	19	0
0	20	0
0	21	0
0	22	0
0	23	0
0	24	0
0	25	0
0	26	0
0	27	0
0	28	0
0	29	0
0	30	0
0	31	0
0		

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

(9/77)

8608150277 860531 PDR ADOCK 05000346 R PDR



OPERATING DATA REPORT

DOCKET NO. 50-346 DATE 6/10/86 Erdal Caba (419) 249-5000, Ext. 7196

OPERATING STATUS Davis-Besse Unit 1 Notes 1. Unit Name: May 1986 2. Reporting Period: 3. Licensed Thermal Power (MWt): 2772 925 4. Nameplate Rating (Gross MWe): _ 5. Design Electrical Rating (Net MWe): . 6. Maximum Dependable Capacity (Gross MWe): 904 7. Maximum Dependable Capacity (Net MWe): 860 8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: 9. Power Level To Which Restricted. If Any (Net MWe): 10. Reasons For Restrictions. If Any: _ This Month Yr.-to-Date Cumulative 744.0 3,623.0 11. Hours In Reporting Period 68,688.0 12. Number Of Hours Reactor Was Critical 0.0 0.0 35,877.1 0.0 13. Reactor Reserve Shutdown Hours 0.0 4,058.8 14. Hours Generator On-Line 0.0 0.0 34.371.8 15. Unit Reserve Shutdown Hours 0.0 0.0 1,732.5 0.0 16. Gross Thermal Energy Generated (MWH) 0.0 81,297,600 0.0 17. Gross Electrical Energy Generated (MWH) 0.0 26,933,622 0.0 18. Net Electrical Energy Generated (MWH) 0.0 25,233,177 19. Unit Service Factor 0.0 0.0 50.0 20. Unit Availability Factor 0.0 52.6 0.0 21. Unit Capacity Factor (Using MDC Net) 0.0 0.0 42.7 22 Unit Capacity Factor (Using DER Net) 0.0 0.0 40.5 23. Unit Forced Outage Rate 100.0 100.0 30.8 24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): 25. If Shut Down At End Of Report Period, Estimated Date of Startup: October 18, 1986 26. Units In Test Status (Prior to Commercial Operation): Forecast Achieved INITIAL CRITICALITY INITIAL ELECTRICITY

COMMERCIAL OPERATION

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-346
UNIT NAME Davis-Besse Unit 1
DATE June 10, 1986
COMPLETED BY Erdal Caba
TELEPHONE (419) 249-5000, Ext.

REPORT MONTH May 1986

No.	Date	Type1	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code4	Code 5	Cause & Corrective Action to Prevent Recurrence
7 Contd	85 06 09	F	744	A	4	LER 85-013	JK	SC	The unit remained shutdown following the reactor trip on June 9, 1985. See Operational Summary for further details.

F: Forced S: Scheduled

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)

Method:

1-Manual

2-Manual Scram

3-Automatic Scram

4-Continuation from

Previous Month 5-Load Reduction

9-Other (Explain)

Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

5 Exhibit I - Same Source

OPERATIONAL SUMMARY MAY, 1986

The unit remained shutdown the entire month of May following the reactor trip on June 9, 1985. Corrective actions and system upgrades continue.

Below are some of the major activities performed during this month:

- Completed reinstallation of whip restraints on Reactor Coolant Pump 2-1.
- Completed repairs to steam generator wet layup chemical addition tanks.
- 3. Completed adjustment to PORV setpoints.
- 4. During training session on Raychem terminations/splicing, it was discovered that past practices may have resulted in improper terminations/splices existing in the field which may provide inadequate insulating properties during design basis event conditions. An inspection/repair program is being developed to assure that Raychem installations are adequate.
- 5. Continued refurbishment work in Water Treatment area.
- 6. Initiated Decay Heat Loop 2 work to complete open maintenance items.
- 7. Corrected seismic concerns on YRF/battery cabinets.
- 8. Continued diver inspections in forebay.
- 9. Completed Auxiliary Boiler maintenance outage.

REFJELING INTERNATION DATE: May 1986

- 1. Name of facility: Davis-Besse Unit 1
- 2. Scheduled date for next refueling shutdown: October, 1987
- 3. Scheduled date for restart following refueling: December, 1987
- 4. Will refueling or resumption of operation thereafter require a technical specification change or other license amendment? If answer is yes, what in general will these be? If answer is no, has the reload fuel design and core configuration been reviewed by your Plant Safety Review Committee to determine whether any unreviewed safety questions are associated with the core reload (Ref. 10 CFR Section 50.59)?

Ans: Expect the Reload Report to require standard reload fuel design
Technical Specification changes (3/4.1 Reactivity Control Systems and 3/4.2
Power Distribution Limits).

- 5. Scheduled date(s) for submitting proposed licensing action and supporting information: Summer, 1986
- 6. Important licensing considerations associated with refueling, e.g., new or different fuel design or supplier, unreviewed design or performance analysis methods, significant changes in fuel design, new operating procedures.

Ans: None identified to date.

7. The number of fuel assemblies (a) in the core and (b) in the spent fuel storage pool.

(a) 177 (b) 204 - Spent Fuel Assemblies

8. The present licensed spent fuel pool storage capacity and the size of any increase in licensed storage capacity that has been requested or is planned, in number of fuel assemblies.

Present: 735 Increase size by: 0 (zero)

 The projected date of the last refueling that can be discharged to the spent fuel pool assuming the present licensed capacity.

Date: 1993 - assuming ability to unload the entire core into the spent fuel pool is maintained.



June 10, 1986

Log No. KB86-0592 File: RR 2 (P-6-86-05)

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

Mr. Norman Haller, Director Office of Management and Program Analysis U. S. Nuclear Regulatory Commission Washington, D.C. 20555

Dear Mr. Haller:

Monthly Operating Report, May 1986 Davis-Besse Nuclear Power Station Unit 1

Enclosed are ten copies of the Monthly Operating Report for Davis-Besse Nuclear Power Station Unit 1 for the month of May 1986.

If you have any questions, please feel free to contact Morteza Khazrai at (419) 249-5000, Extension 7290.

Yours truly,

Louis F. Storz

Plant Manager

Davis-Besse Nuclear Power Station

LFS/MK/1jk

Enclosures

cc: Mr. James G. Keppler, w/l Regional Administrator, Region III

> Mr. James M. Taylor, Director, w/2 Office of Inspection and Enforcement

Mr. Paul Byron, w/l NRC Resident Inspector

LJK/002

TEZU!