

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

AUGUST 1985

Power was generated at approximately 96-97% Reactor Rated Thermal Power (46-47 MWe-net) throughout the month of August.

No major safety-related maintenance was performed during the reporting period.

A Type B leakage test was performed on the personnel airlock with satisfactory results. The measured leak rate was 1.13 SCFH.

8511180571 850831
PDR ADOCK 05000409
R PDR

7624

OPERATING DATA REPORT

DOCKET NO. 50-409
 DATE 09/04/85
 COMPLETED BY Loree Malin
 TELEPHONE 608-689-2331

OPERATING STATUS

1. Unit Name: La Crosse Boiling Water Reactor
2. Reporting Period: 0000, 08/01/85 to 2400, 08/31/85
3. Licensed Thermal Power (MW_t): 165
4. Nameplate Rating (Gross MW_e): 65.3
5. Design Electrical Rating (Net MW_e): 50
6. Maximum Dependable Capacity (Gross MW_e): 50
7. Maximum Dependable Capacity (Net MW_e): 48
8. If Changes Occur in Capacity Ratings (Items 3 Through 7) Since Last Report, Give Reasons: _____

NOTES:

9. Power Level To Which Restricted, If Any (Net MW_e): _____
10. Reasons for Restrictions, If Any: _____

	<u>This Month</u>	<u>Yr.-to-Date</u>	<u>Cumulative</u>
11. Hours In Reporting Period	<u>744</u>	<u>5,831</u>	<u>138,794</u>
12. Number Of Hours Reactor Was Critical	<u>744</u>	<u>4,898.3</u>	<u>93,222.0</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>478</u>
14. Hours Generator On-Line	<u>744</u>	<u>4,782.7</u>	<u>86,686.0</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>79</u>
16. Gross Thermal Energy Generated (MWH)	<u>118,800.5</u>	<u>685,052.7</u>	<u>12,032,454.5</u>
17. Gross Electrical Energy Generated (MWH)	<u>36,565</u>	<u>210,778</u>	<u>3,606,389</u>
18. Net Electrical Energy Generated (MWH)	<u>34,504</u>	<u>197,593</u>	<u>3,343,429</u>
19. Unit Service Factor	<u>100.0</u>	<u>82.0</u>	<u>62.5</u>
20. Unit Availability Factor	<u>100.0</u>	<u>82.0</u>	<u>62.5</u>
21. Unit Capacity Factor (Using MDC Net)	<u>96.6</u>	<u>70.6</u>	<u>50.2</u>
22. Unit Capacity Factor (Using DER Net)	<u>92.8</u>	<u>67.8</u>	<u>48.2</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>2.6</u>	<u>9.9</u>

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

None

25. If Shut Down At End Of Report Period, Estimated Date of Startup: NA
 26. Units In Test Status (Prior to Commercial Operation):
- | | <u>Forecast</u> | <u>Achieved</u> |
|----------------------|-------------------|-------------------|
| INITIAL CRITICALITY | <u> </u> | <u> </u> |
| INITIAL ELECTRICITY | <u> </u> | <u> </u> |
| COMMERCIAL OPERATION | <u> </u> | <u> </u> |

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-409UNIT LACBWRDATE 09/04/85COMPLETED BY L.S. GoodmanTELEPHONE 608-689-2331MONTH August 1985DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>46</u>
2	<u>47</u>
3	<u>47</u>
4	<u>47</u>
5	<u>47</u>
6	<u>46</u>
7	<u>46</u>
8	<u>46</u>
9	<u>46</u>
10	<u>46</u>
11	<u>46</u>
12	<u>46</u>
13	<u>46</u>
14	<u>46</u>
15	<u>46</u>
16	<u>46</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	<u>46</u>
18	<u>46</u>
19	<u>46</u>
20	<u>47</u>
21	<u>47</u>
22	<u>47</u>
23	<u>47</u>
24	<u>47</u>
25	<u>47</u>
26	<u>47</u>
27	<u>47</u>
28	<u>46</u>
29	<u>47</u>
30	<u>46</u>
31	<u>46</u>

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.

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH August 1985DOCKET NO. 50-409UNIT NAME LACBWRDATE 09/04/85COMPLETED BY L.S. GoodmanTELEPHONE 608-689-2331

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
None									

1

F: Forced
S: Scheduled

2

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)

3

Method:
1-Manual
2-Manual Scram
3-Automatic Scram
4-Other (Explain)

4

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

5

Exhibit 1 - Same Source

September 4, 1985

(608) 788-4000

In reply, please
refer to LAC-11101

DOCKET NO. 50-409

Office of Management Information
and Program Control
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

SUBJECT: DAIRYLAND POWER COOPERATIVE
LA CROSSE BOILING WATER REACTOR (LACBWR)
PROVISIONAL OPERATING LICENSE NO. DPR-45
MONTHLY OPERATING DATA REPORT FOR AUGUST 1985

Reference: (1) NRC Letter, Reid to Madgett,
dated September 19, 1977.
(2) NRC Letter, Reid to Madgett,
dated December 29, 1977

Gentlemen:

In accordance with instructions contained in Reference (1) and Technical Specification Amendments contained in Reference (2), we are submitting information concerning operability and availability of the La Crosse Boiling Water Reactor (LACBWR) for the Month of August 1985.

Please contact us if there are any questions concerning this report.

Very truly yours,

DAIRYLAND POWER COOPERATIVE



James W. Taylor, General Manager

JWT:LSG:sks

cc: J. G. Keppler, Regional Administrator, NRC-DRO III
Walter Paulson, LACBWR Project Manager
NRC Resident Inspector
D. Sherman (ANI Library)
INPO

IE24
11