DAIRYLAND POWER COOPERATIVE • 3200 EAST AVE. SO. • P.O. BOX 817 • LA CROSSE, WISCONSIN 54602-0817
(608) 788-4000
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WILLIAM L. BERG
General Manager

September 4, 1990

In reply, please
refer to LAC-12965

DOCKET NO. 50-409

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

Gentlemen:

SUBJECT: Dairyland Power Cooperative
La Crosse Boiling Water Reactor (LACBWR)
Possession-Only License No. DPR-45
Monthly Operating Data Report for August 1990

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

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.

The La Crosse Boiling Water Reactor was permanently shut down on April 30, 1987. All cumulative operability data has been fixed at the end of April 1987, since that was the termination of plant operation.

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

Sincerely,

DAIRYLAND POWER COOPERATIVE

William L Berg

William L. Berg, General Manager

WLB:REC:dh

Attachment

cc/att: A. Bert Davis, Regional Administrator, NRC-DRO-III
Peter Erickson, LACBWR Project Manager
D. Sherman (ANI Library)

Fm-L

IE2A
1/1

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

AUGUST

The La Crosse Boiling Water Reactor was permanently shut down on April 30, 1987. Defueling of the reactor was completed June 11, 1987.

During the month of August, no safety-related maintenance was performed.

A Type-B leakage test was performed on the Personnel Airlock with satisfactory results. The leakage rate measured during the airlock test performed on August 14, 1990, was 0 SCFH.

OPERATING DATA REPORT

DOCKET NO. 50-409
DATE 09/04/90
COMPLETED BY R. Christians
TELEPHONE 608-689-2331

OPERATING STATUS

1. Unit Name: La Crosse Boiling Water Reactor
2. Report Period: 0000, 08/01/90 to 2400, 08/31/90
3. Licensed Thermal Power (MWt): 165
4. Nameplate rating (Gross MWe): 65.3
5. Design Electrical Rating (Net MWe): 50
6. Maximum Dependable Capacity (Gross MWe): 50
7. Maximum Dependable Capacity (Net MWe): 48
8. If Changes Occur in Capacity Ratings (Items 3 Through 7) Since Last Report, Give Reasons:

9. Power Level to Which Restricted, If Any (Net MWe): Permanently shut down
10. Reasons for Restrictions, If Any:

	This Month	Year-to-Date	Cumulative
11. Hours In Reporting Period	744	5,832	182,639
12. Number of Hours Reactor Was Critical	N/A	N/A	103,287.5
13. Reactor Reserve Shutdown Hours	N/A	N/A	517.2
14. Hours Generator On-Line	N/A	N/A	96,274.6
15. Unit Reserve Shutdown Hours	N/A	N/A	120.5
16. Gross Thermal Energy Generated (MWH)	N/A	N/A	13,452,146.2
17. Gross Electrical Energy Generated (MWH)	N/A	N/A	4,046,923
18. Net Electrical Energy Generated (MWH)	N/A	N/A	3,754,984
19. Unit Service Factor	N/A	N/A	62.8
20. Unit Availability Factor	N/A	N/A	62.9
21. Unit Capacity Factor (Using MDC Net)	N/A	N/A	51.0
22. Unit Capacity Factor (Using DER Net)	N/A	N/A	49.0
23. Unit Forced Outage Rate	N/A	N/A	11.7

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:
26. Units In Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY		
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-409
UNIT LACBWR
DATE 09/04/90
COMPLETED BY R. Christians
TELEPHONE 608-689-2331

MONTH August

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	N/A	17	N/A
2	N/A	18	N/A
3	N/A	19	N/A
4	N/A	20	N/A
5	N/A	21	N/A
6	N/A	22	N/A
7	N/A	23	N/A
8	N/A	24	N/A
9	N/A	25	N/A
10	N/A	26	N/A
11	N/A	27	N/A
12	N/A	28	N/A
13	N/A	29	N/A
14	N/A	30	N/A
15	N/A	31	N/A
16	N/A		

Instruction

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

DOCKET NO. 50-409
UNIT NAME LACBWR
DATE 09/04/90
COMPLETED BY R. Christians
TELEPHONE 608-689-2331

REPORT MONTH August

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
87-5	04/30/87	S	744.0	H	1	NA	NA	NA	Permanent Shutdown

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

5
Exhibit 1 - Same Source