

JAMES W. TAYLOR  
General Manager

May 22, 1987

In reply, please  
refer to LAC-12234

Docket No. 50-409

U.S. Nuclear Regulatory Commission  
Attn: Docket Control Desk  
Washington, D.C. 20555

Subject: Dairyland Power Cooperative  
La Crosse Boiling Water Reactor (LACBWR)  
Provisional Operating License No. DPR-45  
Application for Amendment to License

Gentlemen:

Pursuant to 10 CFR Part 50.90, Dairyland Power Cooperative (DPC) hereby applies to amend its Provisional Operating License No. DPR-45 (License) for the La Crosse Boiling Water Reactor (LACBWR). The purpose of the proposed amendment is to modify the License to allow possession but not operation of the reactor, thereby converting the License into a possession-only license.

Conversion to a possession-only license requires only a few changes to DPC's existing License in order to delete the authorization to operate LACBWR from the License. Attachment 1 is a draft of the license amendment.

The principle effect of the proposed amendment is to delete authorization to operate LACBWR from the License. The proposed amendment will not involve a significant hazards consideration under 10 CFR Part 50.92 since:

1. It will not involve a significant increase in the probability or consequences of an accident previously evaluated.
2. It will not create the possibility of a new or different kind of accident from any accident previously evaluated.
3. It will not involve a significant reduction in a margin of safety.

8705280175 870522  
PDR ADOCK 05000409  
P PDR

*Foot w/checkbox  
9/15/87  
#119827*

U. S. Nuclear Regulatory Commission

Page 2

May 22, 1987

In fact, the proposed amendment will result in an additional limitation on reactor operation not presently included in the License. Reasonable assurance therefore exists that the health and safety of the public will not be endangered by the proposed amendment.

Pursuant to 10 CFR Part 170.12(c), an application fee of \$150 is enclosed.

Please acknowledge receipt of this material on the enclosed copy of this letter and return it in the enclosed self-addressed stamped envelope.

Sincerely,

DAIRYLAND POWER COOPERATIVE



James W. Taylor  
General Manager

JWT:mkw

Enclosure

cc: Mr. Ken Ridgway  
NRC Resident Inspector  
Resident Inspectors Office  
Rural Route 1, Box 276  
Genoa, WI 54632

A. Bert Davis  
Regional Administrator, Region III  
U.S. Nuclear Regulatory Commission  
799 Roosevelt Road  
Glen Ellyn, IL 60137

Mr. A. Bournia  
LACBWR Project Manager  
Mail Stop P328  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Mr. L. L. Smith, Director of Electric  
and Water Bureau  
Wisconsin Public Service Commission  
P. O. Box 7854  
Madison, WI 53707

ATTACHMENT 1

DAIRYLAND POWER COOPERATIVE

DOCKET NO. 50-409

LA CROSSE BOILING WATER REACTOR

AMENDMENT TO PROVISIONAL OPERATING LICENSE

Amendment No. \_\_\_\_\_  
License No. DPR-45

1. The Nuclear Regulatory Commission ("the Commission") has found that:
  - A. The application for amendment to license by Dairyland Power Cooperative (the licensee) dated May 22, 1987, complies with the requirements of the Atomic Energy Act of 1954, as amended (Act), and the Commission's regulations set forth in Title 10, CFR, Chapter 1.
  - B. The facility will be maintained in conformity with the filing, the provisions of the Act, and the rules and regulations of the Commission.
  - C. There is reasonable assurance: (i) that the activities authorized by this amendment can be conducted at the designated location without endangering the health and safety of the public; and (ii) such activities will be conducted in compliance with the rules and regulations of the Commission.
  - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.
  - E. The issuance of this amendment is in accordance with 10 CFR, Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, Paragraph 2.C(1) is hereby deleted and Paragraphs 2.B(1) to 2.B(5) of Provisional Operating License No. DPR-45 are hereby amended to read as follows:
  - B. Subject to the conditions and requirements incorporated herein, the Commission hereby licenses the Dairyland Power Cooperative:
    1. Pursuant to Section 104b of the Act and 10 CFR Part 50, "Licensing of production and Utilization Facilities" to possess but not operate the facility at the location designated in the application in accordance with the procedures and limitations described in the application and in this license;

2. Pursuant to the Act and 10 CFR Part 70, to possess at any time special nuclear material as reactor fuel, in accordance with the limitations for storage and amounts previously received as required for reactor operation, as described in the Final Safety Analysis Report, as supplemented and amended;
3. Pursuant to the Act and 10 CFR Parts 30, 40, and 70, to receive, possess, and use at any time any by-product, source, and special nuclear material as sealed sources for reactor instrumentation and radiation monitoring equipment calibration, and as fission detectors in amounts as required;
4. Pursuant to the Act and 10 CFR Parts 30, 40, and 70, to possess at any time any by-product, source, and special nuclear material as sealed neutron sources previously received for reactor start-up in amounts as required;
5. Pursuant to the Act and 10 CFR Parts 30, 40, and 70, to receive, possess, and use in amounts as required any by-product, source, or special nuclear material without restriction to chemical or physical form, for sample analysis or instrument calibration or associated with radioactive apparatus or components; and
6. Pursuant to the Act and 10 CFR Parts 30 and 70, to possess, but not separate, such by-product and special nuclear materials as were produced by the prior operation of the facility.

This license amendment is effective as of the date of its issuance.

Date of Issuance: \_\_\_\_\_ 1987