

January 24, 2014

Mr. W. L. Berg  
President and Chief Executive Officer  
Dairyland Power Cooperative  
3200 East Avenue South  
P.O. Box 817  
La Crosse, WI 54602-0817

SUBJECT: AMENDMENT NO. 72 TO POSSESSION ONLY LICENSE NO. DPR-45 -  
DAIRYLAND POWER COOPERATIVE, LA CROSSE BOILING WATER  
REACTOR (TAC NO. J00464)

Dear Mr. Berg:

The U.S. Nuclear Regulatory Commission (NRC) issued Amendment No. 72 to Possession Only License No. DPR-45 for the La Crosse Boiling Water Reactor on July 31, 2013. Subsequent to the issuance of the amendment typographical errors were identified on pages 1, 2 and 3 of the amendment to possession only license, on the attachment to the amendment, and on revised pages 3 and 4 of the license. Corrected pages are enclosed.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

**(R/A)**

John B. Hickman, Project Manager  
Reactor Decommissioning Branch  
Decommissioning and Uranium Recovery  
Licensing Directorate  
Division of Waste Management  
and Environmental Protection  
Office of Federal and State Materials  
and Environmental Management Programs

Docket No.: 50-409  
License No.: DPR-45

Enclosure: Corrected Pages

cc: La Crosse Boiling Water Reactor Service List

Mr. W. L. Berg  
President and Chief Executive Officer  
Dairyland Power Cooperative  
3200 East Avenue South  
P.O. Box 817  
La Crosse, WI 54602-0817

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**DISTRIBUTION:**

ROrlikowski, RIII      JTapp, RIII

**ML14008A287**

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|------|-----------|-----------|-----------|-----------|
| OFC  | DWMEP:PM  | DWMEP:LA  | DWMEP:BC  | DWMEP:PM  |
| NAME | JHickman  | CHolston  | BWatson   | JHickman  |
| DATE | 1/23/2014 | 1/23/2014 | 1/23/2014 | 1/24/2014 |

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DAIRYLAND POWER COOPERATIVE

DOCKET NO. 50-409

LA CROSSE BOILING WATER REACTOR

AMENDMENT TO POSSESSION ONLY LICENSE

Amendment No. 72  
License No. DPR-45

1. The U.S. Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Dairyland Power Cooperative (the licensee) dated December 10, 2012, as supplemented by letter dated February 25, 2013, complies with the standards and requirements of the Atomic Energy Act of 1954, (the Act) as amended, and the Commission's rules and regulations set forth in 10 CFR Chapter I;
  - B. The facility will be maintained in conformity with the application, 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 without endangering the health and safety of the public; and (ii) that such activities will be conducted in compliance with Commission's regulations;
  - 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; and
  - 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, the license is amended by the following changes:

Paragraph 2.C.(3) of Possession Only License No. DPR-45 is hereby amended to read as follows:

(3) Physical Protection

The licensee shall fully implement and maintain in effect all provisions of the Commission-approved physical security, guard training and qualification, and safeguards contingency plans including amendments made pursuant to provisions of the Miscellaneous Amendments and Search Requirements revision to 10 CFR 73.55 (51 FR 27817 and 27822) and to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The plan, which contains Safeguards Information protected under 10 CFR 73.21, is entitled, "Physical Security Plan for La Crosse Boiling Water Reactor (LACBWR)," as revised and reflecting exemptions from 10 CFR 73.55 granted June 20, 2012.

Paragraph 2.C.(4) of Possession Only License No. DPR-45 is hereby amended to read as follows:

(4) Fire Protection

The licensee shall implement and maintain in effect all provisions of the facility Fire Protection Program as described therein and as approved by the NRC.

The Licensee may make changes to the approved Fire Protection Program without prior NRC approval if these changes do not decrease the effectiveness of fire protection for facilities, systems, and equipment which could result in a radiological hazard, taking into account the decommissioning plant conditions and activities.

Paragraph 2.D. of Possession Only License No. DPR-45 is hereby amended to read as follows:

D. This Possession only license supersedes and terminates in their entirety changes to the license issued in License Amendments: No. 17, July 27, 1979; No. 56, August 4, 1987; No. 61, May 18, 1988; No. 63, August 18, 1988; No. 66, August 7, 1991; and No. 69, April 11, 1997.

3. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment. Paragraph 2.C.(2) of Possession Only License No. DPR-45 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 72, are hereby incorporated in the license. The licensee shall possess and maintain the facility in accordance with the Technical Specifications.

4. This license amendment is effective as of its date of issuance and shall be implemented within 60 days of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

**/RA by Bruce Watson Acting for/**

Andrew Persinko, Deputy Director  
Decommissioning and Uranium Recovery  
Licensing Directorate  
Division of Waste Management  
and Environmental Protection  
Office of Federal and State Materials  
and Environmental Management Programs

Attachment:  
Changes to the License and Technical Specifications

Date of Issuance: July 31, 2013

ATTACHMENT TO LICENSE AMENDMENT NO. 72

POSSESSION ONLY LICENSE NO. DPR-45

DOCKET NO. 50-409

Replace the current pages of License No. DPR-45, with the enclosed revised Amendment No. 72 pages. The revised pages are identified by the amendment number and contain marginal lines indicating the area of change.

REMOVE

3  
4

INSERT

3  
4

Replace the current pages of the Appendix A, Technical Specifications, with the enclosed revised Amendment No. 72 pages. The revised pages are identified by the amendment number and contain marginal lines indicating the area of change.

REMOVE

Title Page  
Table of Contents  
1-1  
2-1  
3-1  
4/5-1  
6-1

INSERT

Title Page  
Table of Contents  
1-1  
2-1  
3-1  
4/5-1  
6-1

(5) Pursuant to the Act and 10 CFR Parts 30 and 70, to possess, but not separate, such byproduct and special nuclear materials as were produced by the prior operation of the facility.

C. This license shall be deemed to contain and is subject to the conditions specified in the following Commission regulations in 10 CFR Chapter I; Part 20, Section 30.34 of Part 30, Section 40.41 of Part 40, Sections 50.54 and 50.59 of Part 50, and Section 70.32 of Part 70 ; and is subject to all applicable provisions of the Act and to the rules, regulations and orders of the Commission now or hereafter in effect; and is subject to the additional conditions specified or incorporated below:

(1) Maximum Power Level

The licensee is not authorized to operate the reactor. Fuel may not be placed in the reactor vessel.

(2) Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No: 72, are hereby incorporated in the license. The licensee shall possess and maintain the facility in accordance with the Technical Specifications.

(3) Physical Protection

The licensee shall fully implement and maintain in effect all provisions of the Commission-approved physical security, guard training and qualification, and safeguards contingency plans including amendments made pursuant to provisions of the Miscellaneous Amendments and Search Requirements revision to 10 CFR 73.55 (51 FR 27817 and 27822) and to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The plan, which contains Safeguards Information protected under 10 CFR 73.21, is entitled, "Physical Security Plan for La Crosse Boiling Water Reactor (LACBWR)," as revised and reflecting exemptions from 10 CFR 73.55 granted June 20, 2012).

(4) Fire Protection

The licensee shall implement and maintain in effect all provisions of the facility Fire Protection Program as described therein and as approved by the NRC.

The licensee may make changes to the approved Fire Protection Program without prior NRC approval if these changes do not decrease the effectiveness of fire protection for facilities, systems, and equipment which could result in a radiological hazard, taking into account the decommissioning plant conditions and activities.

- D. This Possession only license supersedes and terminates in their entirety changes to the license issued in License Amendments: No. 17, July 27, 1979; No. 56, August 4, 1987; No. 61, May 18, 1988; No. 63, August 18, 1988; No. 66, August 7, 1991; and No. 69, April 11, 1997.
- E. This amended license is effective 30 days from the date of issuance and shall expire at midnight, March 29, 2031.

FOR THE NUCLEAR REGULATORY COMMISSION

Seymour H. Weiss, Director  
Non-Power Reactors and Decommissioning  
Project Directorate  
Division of Reactor Project Management  
Office of Nuclear Reactor Regulation

Attachment:  
Appendix A - Technical Specifications

Date of Issuance: April 11, 1997



La Crosse Boiling Water Reactor Service List

cc:

Mr. William L. Berg  
President and Chief Executive Officer  
Dairyland Power Cooperative  
3200 East Avenue South  
P.O. Box 817  
La Crosse, WI 54602-0817

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Chairman, Town of Genoa  
S5277 Mound Ridge Road  
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Mr. Jeffery Kitsembel  
Electric Division  
Wisconsin Public Service Commission  
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Mr. Paul Schmidt, Manager  
Radiation Protection Section  
Bureau of Environmental and Occupational  
Health  
Division of Public Health  
Wisconsin Department of Health Services  
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Madison, WI 53701-2659

Mr. Don G. Egge, Plant Manager  
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Mr. Jeff McRill, Technical Support Engineer  
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