

October 4, 2011

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

SUBJECT: LA CROSSE BOILING WATER REACTOR MASTER INSPECTION
PLAN - FISCAL YEAR 2012

Dear Mr. Berg:

In accordance with U.S. Nuclear Regulatory Commission (NRC) Inspection Manual Chapter 2561, "Decommissioning Power Reactor Inspection Program," the NRC Region III staff and management have developed a Master Inspection Plan (MIP) for LaCrosse Boiling Water Reactor (LACBWR). The plan is based on your current performance and schedule of significant decommissioning activities planned for the site for the period of October 2011 through December 2012. The plan outlines how we intend to focus our Regional inspection resources to address significant ongoing decommissioning activities.

Because this MIP is based, in part, on your proposed schedule of significant decommissioning activities for FY 2012, the plan and the focus of NRC inspection activities may change to reflect a change in your planned decommissioning activities or your performance. In order to ensure that this MIP remains current, we request that you keep the Materials Control, ISFSI, and Decommissioning Branch staff informed of any significant changes in your proposed schedule of decommissioning activities. You will be informed of any significant changes to the LACBWR inspection schedule.

We currently project the Region will conduct two inspections at LACBWR through December 2012 to evaluate spent fuel pool safety and related routine decommissioning activities. The Region will also conduct approximately four onsite inspections to evaluate preoperational and operational related Independent Spent Fuel Storage Installation (ISFSI) activities, in addition to in-office review. Following is a list of the inspection procedures we expect to use during our inspections. The specific procedures used during each inspection will depend on the specific decommissioning activities being conducted. Additional inspection procedures may be used or inspections conducted if decommissioning or ISFSI activities warrant.

Security-related inspection activities will be addressed in a separate MIP.

<u>Inspection Procedure</u>	<u>Inspection Procedure Title</u>
IP 60854	Preoperational Testing of an ISFSI
IP 60855	Operation of an ISFSI
IP 60856	Review of 72.212(b) Evaluations
IP 36801	Organization, Management and Cost Controls
IP 37801	Safety Reviews, Design Changes, and Modifications
IP 40801	Self-Assessment, Auditing, and Corrective Action
IP 60801	Spent Fuel Pool Safety
IP 62801	Maintenance and Surveillance
IP 71801	Decommissioning Performance and Status Review
IP 83750	Occupational Radiation Exposure
IP 84750	Radioactive Waste Treatment, and Effluent and Environmental Monitoring
IP 86750	Solid Radioactive Waste Management and Transportation of Radioactive Materials

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

We will gladly discuss any questions you may have regarding these inspection plans. If you have questions, please contact Jeremy Tapp of my staff at (630) 829-9862.

Sincerely,

/RA/

Christine A. Lipa, Chief
Materials Control, ISFSI, and
Decommissioning Branch
Division of Nuclear Materials Safety

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

cc : Michael A. Brasel, Plant Manager
B. D. Burks, P.E., Director, Bureau of Field Operations
J. Mettner, Chairman, Wisconsin Public Service Commission
Spark Burmaster, Coulee Region Energy Coalition
Wisconsin State Liaison Officer
Chief, Radiation Protection Section, Division of Health,
WI Department of Health and Social Services

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Inspection

Procedure Inspection Procedure Title

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WI Department of Health and Social Services

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Letter to W. L. Berg from Christine A. Lipa dated October 4th, 2011

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