



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION III  
2443 WARRENVILLE RD. SUITE 210  
LISLE, IL 60532-4352

December 23, 2015

Ms. B. A. Nick  
President and Chief Executive Officer  
Dairyland Power Cooperative  
3200 East Avenue South  
P.O. Box 817  
La Crosse, WI 54602-0817

**SUBJECT: LA CROSSE BOILING WATER REACTOR MASTER INSPECTION PLAN –  
CALENDAR YEAR 2016**

Dear Ms. Nick:

In accordance with the U.S. Nuclear Regulatory Commission (NRC) Inspection Manual Chapter 2561, "Decommissioning Power Reactor Inspection Program," and Inspection Manual Chapter 2690, Appendix A, "Inspection Program Guidance for Reactor Site Independent Spent Fuel Storage Installations (ISFSI)," the NRC Region III staff and management have developed a Master Inspection Plan (MIP) for La Crosse Boiling Water Reactor (LACBWR). The plan is based on your current performance and schedule of activities planned for the site for the period of January – December 2016 (CY16). The plan outlines how we intend to focus our Regional inspection resources to provide oversight for ISFSI and decommissioning activities.

Because this MIP is based, in part, on your proposed schedule of ISFSI and decommissioning activities for CY16, the plan and the focus of NRC inspection activities may change to reflect a change in your planned 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 activities. You will be informed of any significant changes to the LACBWR inspection schedule.

The 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. Additionally, we plan to perform a follow-up inspection on the corrective actions associated with the Emergency Preparedness Notice of Violation issued on June 22, 2015. Additional inspection procedures may be used or inspections conducted if ISFSI or decommissioning activities warrant.

<u>Inspection Procedure</u>	<u>Title</u>
IP 37801	Safety Reviews, Design Changes, and Modifications
IP 40801	Self-Assessment, Auditing, and Corrective Action
IP 62801	Maintenance and Surveillance
IP 71801	Decommissioning Performance and Status Review
IP 83750	Occupational Radiation Exposure

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<u>Inspection Procedure</u>	<u>Title</u>
IP 83801	Inspection of Final Surveys
IP 84750	Radioactive Waste Treatment, and Effluent and Environmental
IP 86750	Solid Radioactive Waste Management and Transportation of Monitoring Radioactive Materials
IP 92702	Followup on Corrective Actions for Violations and Deviations
IP 60855	Operation of an ISFSI
IP 81311	Physical Security Requirements for Independent Spent Fuel Storage Installations

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's Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC's 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 any questions, please feel free to contact the following members of my staff: Gene Bonano (Security and MC&A) at 630-829-9826, Peter Lee (HP/Decommissioning) at 630-829-9870, and Rhex Edwards (Decommissioning/ISFSI) at 630-829-9722.

Sincerely,

**/RA/**

Michael A. Kunowski, Chief  
Materials Control, ISFSI, and  
Decommissioning Branch  
Division of Nuclear Materials Safety

Docket Nos. 050-00409; 072-00046  
License No. DPR-45

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Letter to B. A. Nick from Michael A. Kunowski dated December 23, 2015

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CALENDAR YEAR 2016

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