

July 31, 2012

Mr. Michael A. Brasel, Plant Manager  
La Crosse Boiling Water Reactor  
Dairyland Power Cooperative  
S4601 State Highway 35  
Genoa, WI 54632-8894

SUBJECT: RESPONSE TO ORDER FOR IMPLEMENTATION OF ADDITIONAL SECURITY  
MEASURES AND FINGERPRINTING FOR UNESCORTED ACCESS FOR LA  
CROSSE BOILING WATER REACTOR INDEPENDENT SPENT FUEL  
STORAGE INSTALLATION

Dear Mr. Brasel:

On June 3, 2009, the U.S. Nuclear Regulatory Commission (NRC) issued an Order (EA-2009-118) that modified the current license for the La Crosse Boiling Water Reactor Independent Spent Fuel Storage Installation (ISFSI). The Order required compliance with additional security measures (ASMs) for physical protection and access authorization and fingerprinting at ISFSIs. On June 22, 2009, Dairyland Power Cooperative (Dairyland) submitted its response to the Order.

In the June 22, 2009, response, Dairyland stated that initial storage in the ISFSI would not begin until July 2010. The response also requested a relaxation of the ASM implementation schedule, as required by Section III.A of the Order. Per letter dated February 18, 2010, from the NRC to M. A. Brasel, on November 2, 2009 (LAC-14085), DPC supplemented its June 22, 2009, response by consenting to the Order and amending its request for relaxation from Sections III.A, III.B.1, and III.C.1 of the Order. On November 24, 2009 (LAC-14088), Dairyland submitted a notification that the storage schedule has been delayed until June 2011. On April 30, 2010 (LAC-14115), Dairyland submitted the proposed analysis to be in compliance with the Order.

Based on our review, the NRC staff finds that your responses to the Order are acceptable. The NRC has determined that you have effectively implemented the ASMs through on-site inspection (IR 05000409/2012007 and 07200046/2011401). If you have any questions about this letter, please call me at 301-492-3290.

Sincerely,

/RA/

Norma Garcia Santos, Project Manager  
Division of Spent Fuel Storage and Transportation  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 72-46

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La Crosse Boiling Water Reactor  
Dairyland Power Cooperative  
S4601 State Highway 35  
Genoa, WI 54632-8894

**SUBJECT: RESPONSE TO ORDER FOR IMPLEMENTATION OF ADDITIONAL SECURITY MEASURES AND FINGERPRINTING FOR UNESCORTED ACCESS FOR LA CROSSE BOILING WATER REACTOR INDEPENDENT SPENT FUEL STORAGE INSTALLATION**

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DPC - La Crosse Boiling Water Reactor ISFSI  
Docket No.: 72-46

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