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February 23, 2011

In reply; please refer to LAC-14160

DOCKET NO. 50-409 & 72-46

Document Control Desk
U. S. Nuclear Regulatory Commission
Washington, DC 20555


Dear Sir or Madam:

SUBJECT: Dairyland Power Cooperative (DPC)
La Crosse Boiling Water Reactor (LACBWR)
Possession-Only License No. DPR-45
10 CFR 50.54(p) Changes to Physical Security Plan, Security Force Training
& Qualification Plan and Safeguards Contingency Plan

REFERENCE: (1) NRC Letter, Watson to Brasel, dated August 2, 2010,
La Crosse Boiling Water Reactor – Revised Power Reactor Security Rule
(2) Letter dated December 1, 2010, DPC to NRC, Request for Exemption from
Certain Requirements of 10 CFR 73.55 (for LACBWR)
(3) Letter dated February 23, 2011, DPC to NRC, Request for Exemption from
Certain Requirements of 10 CFR 73.55 for the Independent Spent Fuel Storage
Installation

A complete review of the LACBWR Physical Security Plan has been performed, and a number of changes were found necessary to keep the Plan current to comply with 10 CFR 73.55 (Reference 1 and 2), and to implement the Independent Spent Fuel Storage Installation (ISFSI) requirements for the upcoming transfer to on-site dry cask storage. These changes are being submitted in accordance with 10 CFR 50.54(p). This revision has been approved by the LACBWR Operations Review Committee and reviewed by the Safety Review Sub-Committee.

Included are revisions to the LACBWR Physical Security Plan, Training & Qualification Plan, and Contingency Plan. Locations of the changes are indicated by a bar in the right-hand margin of each affected page. Addendum III is new to the Physical Security Plan and therefore no bar notation is

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utilized. This addendum contains the ISFSI Security Plan and includes the ISFSI Training & Qualification Plan and ISFSI Contingency Plan as appendices. Addendum III is similar to the LACBWR Security Plan except that it addresses the specific requirements from the ISFSI Additional Security Measures (NRC Order EA-09-118) and incorporates the enhanced monitoring capabilities at the ISFSI.

Reference 3 is being submitted concurrently to request exemption from certain requirements in 10 CFR 73.55 for the ISFSI. A similar exemption request, Reference 2, was sent to the NRC for LACBWR in response to Reference 1, and to date, that exemption request remains pending approval.

We are enclosing, as a separate item, an explanation of the changes to the subject plans. We have reviewed these changes and have determined they do not result in a decrease in the commitment to security. The changes strengthen the overall security of the spent fuel by incorporating additional commitments to 10 CFR 73.55 and adding the ISFSI Security Plan enhanced monitoring capabilities once fuel is transferred to the ISFSI.

These enclosures are being sent as Safeguards Information. Please update your copy of the LACBWR Security Plan with the enclosures, and acknowledge these actions by signing and returning the enclosed receipt.

DPC anticipates that the first fuel-loaded cask will be placed at the ISFSI in late August or early September 2011. Implementation of the ISFSI Security Plan will be completed 90 days prior to this milestone.

Please contact either Michael Brasel of my staff, at 608-689-2331, if you have any questions or comments.

Sincerely,

DAIRYLAND POWER COOPERATIVE



Charles V. Sans Crainte, Vice President, Generation

CVS:MAB:jkl

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Enclosures(SGI): 1. LACBWR Physical Security Plan with Addenda
Addendum I – LACBWR Security Force Training and Qualification Plan
Addendum II – LACBWR Safeguards Contingency Plan
Addendum III – ISFSI Physical Security Plan with Appendices
Appendix I – ISFSI Safeguards Contingency Plan
Appendix II – ISFSI Security Force Training and Qualification Plan

2. Description of Changes

cc: Gene Bonano, Physical Security Inspector
John Hickman, Project Manager
Mark Satorius, Regional Administrator, NRC Region III

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