



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

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

January 24, 2012

Mr. Mark A. Schimmel
Site Vice President
Prairie Island Nuclear Generating Plant
Northern States Power Company, Minnesota
1717 Wakonade Drive East
Welch, MN 55089

**SUBJECT: PRAIRIE ISLAND NUCLEAR GENERATING PLANT, UNIT 1 - NOTIFICATION
OF AN NRC SUPPLEMENTAL INSPECTION AND INFORMATION REQUEST**

Dear Mr. Schimmel:

By letter dated August 17, 2011, the NRC communicated to you the final significance determination for a finding having low-to-moderate safety significance (White) at your Prairie Island Nuclear Generating Plant, Unit 1. The finding documented that both trains of safety-related battery chargers were not capable of performing their safety function from initial installation in 1994, due to being susceptible to certain design basis events.

By letter dated January 17, 2012, we were notified by your staff that you were ready for the NRC to conduct our supplemental inspection to review the actions taken to address the White finding. Accordingly, we plan to conduct a supplemental inspection, beginning on March 5, 2012, at the Prairie Island Nuclear Generating Plant, Unit 1, using Inspection Procedure 95001, "Inspection for One or Two White Inputs in a Strategic Performance Area." This on-site inspection is scheduled to be performed March 5 through March 9, 2012. In order to minimize the impact to your on-site resources and to ensure a productive inspection for both organizations, we have enclosed a request for documents needed for this inspection. The documents identified are those that the inspectors will need prior to and upon arrival at the site. It is important that all of these documents are up-to-date and complete in order to minimize the number of additional documents requested during the on-site portion of the inspection.

We have discussed the schedule for these inspection activities with your staff and understand that our regulatory contact for this inspection will be Mr. Matt Birkel of your organization. If there are any questions about this inspection or the material requested, please contact the inspector, Mr. Robert Murray at (319) 851-5111 (work).

M. Schimmel

-2-

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System (PARS) 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> (the Public Electronic Reading Room).

Sincerely,

/RA/

Kenneth Riemer, Chief
Branch 2
Division of Reactor Projects

Docket No. 50-282
License No. DPR-42

Enclosure: Supplemental Inspection Document Request

cc w/encl: Distribution via ListServ

SUPPLEMENTAL INSPECTION DOCUMENT REQUEST

Please assemble the following documents and send to the address below, preferably on CD-ROM. The information sent should be current as of the date of your mailing. Information provided on-site should be the latest approved documentation. The information should be mailed in such a manner as to reach the address below by February 20, 2012. Proprietary information should be clearly marked and stored on a separate CD-ROM. Draft documentation should not be provided as part of this information request.

U.S. Nuclear Regulatory Commission
Attn: Robert Murray
3299 DAEC Road
Palo, IA 52324-9785

Information Requested Prior to Inspection:

Procedures:

- Administrative procedure(s) governing the identification and resolution of problems;
- Administrative procedure(s) governing root cause and apparent cause evaluations;
- Administrative procedure(s) governing common cause assessments, effectiveness reviews, and self-assessments;
- Administrative procedure(s) governing the site's corrective action program.

Reports:

- The root cause investigation report(s) for the White finding related to the safety-related battery chargers;
- A copy of all documents referenced in the root cause report for the White finding;
- A copy of any correction action documents related to the root cause investigation report for the White finding on the safety-related battery chargers;
- A list of all condition associated with the safety-related battery chargers since 1994;
- A copy of any Quality Assurance or Nuclear Oversight assessments of the root cause investigation for the safety-related battery chargers;
- Documentation supporting completion of any corrective actions for the safety-related battery chargers;
- Current schedule and resource commitment documents for open corrective actions associated with the safety-related battery chargers;
- Schedule and status of any ongoing, planned or completed effectiveness reviews stemming from the root cause evaluation for the White finding.

Also, please have the following documents available for the inspector upon his arrival on-site:

- Updated Final Safety Analysis Report;
- Technical Specifications;
- Administrative Procedures;
- Site Organization Charts;
- Drawings.

Any previously provided documents that have been revised.

Enclosure

M. Schimmel

-2-

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System (PARS) 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> (the Public Electronic Reading Room).

Sincerely,

/RA/

Kenneth Riemer, Chief
Branch 2
Division of Reactor Projects

Docket No. 50-282
License No. DPR-42

Enclosure: Supplemental Inspection Document Request

cc w/encl: Distribution via ListServ

DISTRIBUTION:
See next page

DOCUMENT NAME: G:\DRPIII\1-Secy\1-Work In Progress\PRAI RFI 95001.docx

☒ Publicly Available ☐ Non-Publicly Available ☐ Sensitive ☒ Non-Sensitive

To receive a copy of this document, indicate in the concurrence box "C" = Copy without attach/encl

"E" = Copy with attach/encl "N" = No copy

OFFICE	RIII	N	RIII		RIII		RIII	
NAME	KRiemer:cs							
DATE	01/24/12							

OFFICIAL RECORD COPY

Letter to M. Schimmel from K. Riemer dated January 24, 2012

SUBJECT: PRAIRIE ISLAND NUCLEAR GENERATING PLANT, UNIT 1 - NOTIFICATION
OF AN NRC SUPPLEMENTAL INSPECTION AND INFORMATION REQUEST

DISTRIBUTION:

Amy Snyder
RidsNrrPMPrairieIsland Resource
RidsNrrDorlLp13-1 Resource
RidsNrrDirslrib Resource
Cynthia Pederson
Jennifer Uhle
Steven Orth
Jared Heck
Allan Barker
Carole Ariano
Linda Linn
DRPIII
DRSIII
Patricia Buckley
Tammy Tomczak
ROPAssessment.Resource@nrc.gov