



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, IL 60532-4352

July 26, 2017

Mr. Scott D. Northard
Site Vice President
Prairie Island Nuclear Generating Plant
Northern States Power Company, Minnesota
1717 Wakonade Drive East
Welch, MN 55089-9642

**SUBJECT: PRAIRIE ISLAND NUCLEAR GENERATING PLANT, UNITS 1 AND 2 –
NOTIFICATION OF AN NRC BIENNIAL LICENSED OPERATOR
REQUALIFICATION PROGRAM INSPECTION AND REQUEST FOR
INFORMATION**

Dear Mr. Northard:

In a telephone conversation on July 21, 2017, Mr. D. Reeser, Operations Engineer, and Mr. C. Boegeman, General Superintendent Operations Training, made arrangements for the U.S. Nuclear Regulatory Commission (NRC) to inspect the licensed operator requalification program at the Prairie Island Nuclear Generating Plant. The inspection is planned for the week of August 28, 2017, which coincides with your regularly scheduled requalification examination cycle. The staff at your facility should prepare and conduct the requalification examinations in accordance with your NRC-approved requalification program.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 55.59(c), the NRC may request facility licensees to submit their biennial comprehensive requalification written examinations and annual operating tests as necessary to support the NRC's inspection program needs. In order for the NRC to adequately prepare for this inspection, please furnish the items listed in the attached enclosure to the NRC by August 18, 2017. Mr. Boegeman has been advised of this request and provided with the name and e-mail address of the NRC lead inspector assigned to this inspection.

This letter does not contain new or amended information collection requirements subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). Existing information collection requirements were approved by the Office of Management and Budget, Control Number 3150-0011. The NRC may not conduct or sponsor, and a person is not required to respond to, a request for information or an information collection requirement unless the requesting document displays a currently valid Office of Management and Budget Control Number.

This letter and its enclosure will be available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with 10 CFR 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Thank you for your cooperation in this matter. If you have any questions regarding this inspection, please contact D. Reeser at 630-829-9859, or me at 630-829-9834.

Sincerely,

/RA Randal Baker Acting for/

Robert J. Orlikowski, Chief
Operations Branch
Division of Reactor Safety

Docket Nos. 50-282; 50-306
License Nos. DPR-42; DPR-60

Enclosure:
Requested Information to Support
Licensed Operator Requalification
Program and Licensed Operator
Performance Inspection (IP 71111.11)

cc: Distribution via LISTSERV®

Letter to Scott Northard from Robert Orlikowski dated July 26, 2017

SUBJECT: PRAIRIE ISLAND NUCLEAR GENERATING PLANT, UNITS 1 AND 2 –
NOTIFICATION OF AN NRC BIENNIAL LICENSED OPERATOR
REQUALIFICATION PROGRAM INSPECTION AND REQUEST FOR
INFORMATION

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REQUESTED INFORMATION TO SUPPORT LICENSED OPERATOR REQUALIFICATION PROGRAM AND LICENSED OPERATOR PERFORMANCE INSPECTION (IP 71111.11)

Please provide the following information on a CD/DVD, if possible, by August 18, 2017.

1. One complete version of a biennial requalification written examination administered during the training cycle.
2. Ten job performance measures (JPMs) and four simulator scenarios associated with an annual requalification operating test required by Title 10 of the *Code of Federal Regulations* 55.59(a)(2). The JPMs and scenarios to be reviewed should include those that will be observed during the onsite portion of this inspection, with any remaining JPMs and scenarios reviewed selected from other weeks within the same training cycle.
3. Complete versions of the reference materials used to develop and administer the written examination and operating test. (Refer to NUREG-1021, ES-201, Attachment 3, Reference Material Guidelines for Initial Licensing Examinations.)
4. Spreadsheets and/or test outlines, which show the usage of written examination questions, JPMs, and simulator scenarios.
5. A list (or lists) of licensee-identified issues associated with licensed operator errors or other licensed operator performance problems which have occurred in the actual plant/main control room since the last biennial requalification program, their associated corrective actions, and if these issues were incorporated into requalification training. (These issues are likely documented in condition/problem identification reports, licensee-conducted audits and assessments, and in industry operating experience reports, etc.)
6. Facility licensee procedures for licensed operator requalification training and examination, including examination security procedures.
7. A schedule of the licensee's examination activities during the on-site inspection week.

The following information shall be made available for U.S. Nuclear Regulatory Commission (NRC) review on Monday of the on-site inspection week.

1. Licensed operator pass/fail statistics for any NRC-required requalification examination that has been completed (see Table 03.02-1, Examination Results).
2. An overall schedule of the facility licensee's requalification program since the last biennial inspection (cycle weeks, training topics, etc.).
3. A list and descriptions of any examination security problems since the last biennial inspection (likely documented in training department condition/problem identification reports).
4. Records for licensed operator requalification training attendance, licensed operator performance in requalification, licensed operator remedial training, individual licensed operator medical records, and records for maintaining an active license and license re-activation.
5. Simulator testing, maintenance, modification, and performance records. Simulator corrective action records, including lists of open/closed simulator deficiencies, and corrective actions taken.

Enclosure