



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

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

July 18, 2016

Mr. Peter A. Gardner
Site Vice President
Monticello Nuclear Generating Plant
Northern States Power Company, Minnesota
2807 West County Road 75
Monticello, MN 55362-9637

**SUBJECT: INFORMATION REQUEST TO SUPPORT UPCOMING PROBLEM
IDENTIFICATION AND RESOLUTION (PI&R) INSPECTION AT MONTICELLO
NUCLEAR GENERATING PLANT**

Dear Mr. Gardner:

This letter is to request information to support our biennial PI&R inspection beginning September 19, 2016, at the Monticello Nuclear Generating Plant. This inspection will be performed in accordance with the U.S. Nuclear Regulatory Commission (NRC) baseline Inspection Procedure 71152.

Experience has shown that these inspections are extremely resource intensive both for the NRC inspectors and the utility staff. In order to minimize the impact that the inspection has on the site and to ensure a productive inspection, we have enclosed a list of documents required for the inspection.

The documents requested are copies of performance reports and lists of information necessary to ensure the inspection team is adequately prepared for the inspection. The documents should be provided in compact disc format and should be ready for NRC review by August 26, 2016. Mr. Nirodh Shah, the Lead Inspector, will contact your staff to determine the best method of providing the requested information.

If there are any questions about the material requested, or the inspection in general, please do not hesitate to call or e-mail Mr. Shah at 630-829-9821 or nirodh.shah@nrc.gov.

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.

B. Hanson

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Sincerely,

/RA/

Kenneth Riemer, Chief
Branch 2
Division of Reactor Projects

Docket No. 50-263
License No. DPR-22

Enclosure:
Requested Information to Support
PI&R Inspection

cc: Distribution via LISTSERV®

B. Hanson

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Carole Ariano
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Requested Information
Problem Identification and Resolution (PI&R) Inspection

Please provide the information on a compact disc (one for each team member), if possible, with a disc for each inspector for inspection preparation. Currently, four full time inspectors are planned.

1. A copy of administrative procedures for the corrective action (CAP), trending, quality assurance, self-assessment and operating experience programs.
2. A listing of the current top 10 risk significant systems, components and operator manual actions.
3. The scheduled date/time/location of all meetings associated with implementation of the CAP such as, but not limited to, corrective action review board meetings, CAP screening meetings, operating experience meetings, etc.
4. A description of changes made to the CAP since the last NRC PI&R inspection in September 2014
5. A copy of the latest CAP statistics such as the number initiated by department, human performance errors by department, backlog, corrective action timeliness and others as may be available.
6. A copy of any readiness audits, self-assessments and/or NOS audits in preparation for this NRC PI&R inspection.
7. A chronological list of all nuclear quality assurance audits, CAP audits and department/station self-assessments completed after August 31, 2014.
8. A list of all closed Action Requests (ARs) since August 31, 2014, sorted by priority, with the following information: AR number, title, priority and date initiated. Please group the ARs by the initiating department (i.e., operations, engineering, radiation protection, etc).
9. A list of all open Action Requests (ARs) sorted by priority, with the following information: AR number, title, priority and date initiated. Please group the ARs by the initiating department (i.e., operations, engineering, radiation protection, etc).
10. A list of all Root, Apparent and Common Cause evaluations performed since August 31, 2014.
11. A list of all effectiveness reviews completed after August 31, 2014.
12. A listing of all open ARs and corrective actions sorted by age (oldest first).
13. A listing of all ARs generated annually for 2014, 2015, and to date in 2016 sorted by departments.

14. A list of ARs generated after August 31, 2014, that identified trends of conditions adverse to quality. The list should be sorted by priority and have the following information: number, title, date initiated, status and initiating department.
15. A list of ARs generated after August 31, 2014 that involved inadequate or ineffective corrective actions. The list should be sorted by priority and have the following information: number, title, date initiated, status and initiating department.
16. A list of ARs issued during the past two refueling outages sorted by system and component. The list should be sorted by priority and have the following information: number, title, date initiated, status and initiating department.
17. A list of all ARs initiated since August 31, 2016, where the NRC was the identifying organization. This list should include non-cited and minor violations and findings, regardless of whether there was an associated violation.
18. A copy of the most recent operating experience program effectiveness review and NOS audit.
19. A list of industry operating experience evaluated by the site since August 31, 2014. Additionally, a list of all generic communications (information notices, generic letters, etc) since August 31, 2014, that were evaluated by the site for applicability regardless of the final determination of applicability.
20. A chronological list of all Licensee Event Reports generated since August 31, 2014, brief description of the events and the affected components. Please also include the associated AR tracking resolution/closure of the LER.
21. A copy of the procedure covering control room deficiencies and operator work arounds and a list of current control room deficiencies and operator work arounds sorted by age. The list should also include the associated AR and priority of the items.
22. A list of all closed operability determinations and operational decision making issues (ODMI) items performed since August 31, 2014; include the following information: date initiated and initiating AR.
23. A list of all open operability determinations and operational decision making issues (ODMI) items performed since August 31, 2014, sorted by age, and including the following information date initiated, initiating AR and scheduled closure date (and referenced closure AR, work order or other appropriate CAP item).
24. A list of all open temporary modifications sorted by age (oldest first) with a short description, initiating AR and expected removal date.
25. A list of the current maintenance backlog sorted by age (oldest first) and system, including a brief description, date initiated and current priority. Include any performance indicators associated with this backlog.
26. A list of Maintenance Preventable Functional Failures (MPFFs) of risk-significant failures (include actions completed and current status) since August 31, 2014. A list

of current Maintenance Rule a(1) systems and a list of those systems that entered a(1) but returned to a(2) within the last 2 years. For those systems currently in a(1), include the current system health report.

27. A list of the current engineering backlog sorted by age (oldest first) and system, including a brief description, date initiated and current priority. Include any performance indicators associated with this backlog.
28. A list of the following (as applicable) initiated or in-progress as of August 31, 2016:
 - a. Site improvement and/or recovery plans;
 - b. ARs associated with Management Review Meetings;
 - c. Independent Assessment Reports; and
 - d. ARs identifying trend issues.
29. Copies of all corporate or station procedures regarding the Employee Concerns Program or other similar programs. Include a listing of issues identified since August 31, 2014, including date identified, associated ARs, and status.
30. During this inspection, we will perform a detailed review of your aging management program, therefore, please provide the following:
 - a. The corporate and station implementing procedures for the aging management program;
 - b. Any performance indicators and/or tracking metrics to monitor age-related issues and/or program performance;
 - c. A list sorted by date (oldest first) of open age related issues including a brief summary of the issue (including planned actions), priority, tracking AR and expected date of closure;
 - d. A list of ARs generated after August 31, 2011, that involved age-related issues. The list should be sorted by priority and have the following information: number, title, date initiated, status and initiating department; and
 - e. Any audits (internal/external) and self-assessments of the aging management program.

Documents Requested to Be Available as Printed Copies on-site During the Inspection:

- A list of systems/components currently governed under and Aging Management Program;
- A list of CAP organizational codes, equipment system codes and a description of codes used to identify the significance of ARs;
- The latest station Organization Chart and phone list; and
- Results of any self-assessments of safety culture/safety conscious work environment conducted after August 31, 2014, including potential safety culture items referred to you by the NRC.

The other items should be available either via electronic format (compact disc or electronic database) or as printed copies:

- Updated Failure Analysis Report
- Technical Specifications
- Plant Procedures
- The QA manual

Additionally, the inspectors will require access to the CAP database during the inspection.