



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

April 12, 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 INSPECTION OF SAFETY
CULTURE ASSESSMENT AT THE MONTICELLO NUCLEAR GENERATING
PLANT**

Dear Mr. Gardner:

This letter is to request information to support our inspection of your recent Safety Culture Assessment beginning June 6, 2016, at the Monticello Nuclear Generating Plant. This inspection will be performed in accordance with the U.S. Nuclear Regulatory Commission (NRC) Inspection Procedure 40100.

By letter dated February 27, 2015, (ML15049A132), you were notified that the NRC's Executive Director for Operations had approved a deviation from the NRC's ROP Action Matrix for Monticello. Therefore, Monticello was placed in the Regulatory Response Column, Column 2 of the ROP Action Matrix. Absent the Deviation, Monticello would have been placed in the Multiple/Repetitive Degraded Cornerstone Column, Column 4 of the Action Matrix, due to a Yellow finding in the Mitigating Systems Cornerstone and a greater-than-green finding in the Security Cornerstone.

As stated in the deviation letter, you agreed to perform an independent safety culture assessment with a focus on human performance. On December 22, 2015, you notified us by letter of your completion of this safety culture assessment. This inspection will review the results of the independent safety culture assessment and your actions to reverse the performance trends that led to the above findings.

Experience has shown that these inspections are extremely resource intensive for both 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 information

may be provided in CD-ROM/DVD format and should be ready for NRC review by May 16, 2016. Please provide one copy to the Resident Inspector Office at the Monticello Nuclear Generating Plant, and three copies to Mr. John Rutkowski, the Lead Inspector at the Region III office located at 2443 Warrenville Road, Suite 210, Lisle, Illinois 60532-4352. Please ensure that the information is indexed and titled to the information request number and subject.

If there are any questions about the material requested, or the inspection in general, please do not hesitate to call Mr. Rutkowski at 630-829-9730 or E-mail at John.Rutkowski@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.

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), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

/RA Karla Stuedter Acting for/

Kenneth Riemer, Chief
Branch 2
Division of Reactor Projects

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

Enclosure:
Requested Information to Support Safety
Culture Assessment Inspection

cc: Distribution via LISTSERV®

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NAME	NShah:bw		KStuedter for KRiemer				
DATE	4/12/16		4/12/16				

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Letter to P. Gardner from K. Riemer dated April 12, 2016

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CULTURE ASSESSMENT AT THE MONTICELLO NUCLEAR GENERATING
PLANT

DISTRIBUTION:

Jeremy Bowen
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Linda Linn
DRPIII
DRSIII
Jim Clay
Carmen Olteanu
ROPreports.Resource@nrc.gov

**Requested Information to Support
Inspection of Independent Safety Culture Assessment**

1. Monticello Organization Chart with names and titles.
2. Copy of Independent Safety Culture Assessment performed in response to the Deviation.
3. Self-Assessments/Audits/NOS Assessments performed to determine site readiness for NRC inspection of Safety Culture Assessment.
4. Summary/Synopsis of 2014 and later safety culture (SC)/human performance (HU)/safety culture work environment (SCWE) events, including cross-tie to associated CAP, assigned significance, open/closed status and actions taken.
5. Copies of internal (including NOS) SC/HU/SCWE audits and/or assessments performed since 2014.
6. Timeline of SC/HU/SCWE related improvement actions (including brief description of actions) taken since 2014.
7. Summary of any SC/HU/SCWE related Site or Department clock resets since 2014 (include event summary).
8. Process descriptions for SC/HU/SCWE significance determination and trending. This should include present method and planned method when site implements new CAP software. Should also include how site assesses cumulative impacts.
9. Results of SC/HU/SCWE employee surveys and assessments (whether internal or external organizations) performed since 2014. Include a listing of any actions resulting from the surveys (including links to associated CAP) and status of these actions.
10. Current listing of performance indicators and/or reports used to track SC/HU/SCWE performance. Specifically, end-of-year data for 2014 and 2015 and most recent for 2016.
11. Listing of any SC/HU/SCWE issues identified through external organizations (such as employee concerns program). Please include brief summary, links to associated CAP and current status. If issue is sensitive, then can provide paper copy to lead inspector at start of inspection in lieu of data package.
12. Copies of any root causes, apparent causes or common cause evaluations since 2014 that were developed specifically in response to SC/HU/SCWE issues. Include a description of the issue, link to associated CAP and summary (including open/closed status) of corrective actions. Also include copies of any associated effectiveness reviews.
13. Copies of any training materials, handouts or presentations since 2014 to address SC/HU/SCWE issues.

Enclosure

14. Copies of station policies/procedures addressing SC/HU/SCWE. Include a summary of any major changes to these procedures since 2014.
15. Copies of procedures/policies for the site Safety Culture Monitoring Panel and copies of panel meeting summaries since 2014.
16. Copy of most recent Organizational Effectiveness Survey.

Note: If the above items are available as an electronic document, please include the electronic file with the initial information requested.

In addition, inspectors will require computer access to the CAP database while on site.

Please also ensure that the work space provided for the team includes at least two white boards.