

## NRR-PMDAPEm Resource

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**From:** Beltz, Terry  
**Sent:** Monday, June 24, 2013 6:42 AM  
**To:** Loeffler, Richard A.  
**Cc:** gene.eckholt@xenuclear.com; Kissinger, Peter W.; Carlson, Robert; Torres, Roberto  
**Subject:** Monticello Nuclear Generating Plant - Draft Request for Additional Information for License Amendment Request re: TSTF-522 (TAC No. MF0477)  
**Attachments:** Monticello TSTF-522 RAI.docx

Dear Mr. Loeffler:

By letter dated January 4, 2013 (Agencywide Documents Access and Management System Accession No. ML13008A329), Northern States Power Company – Minnesota (NSPM), doing business as Xcel Energy, Inc., proposed changes to the Technical Specifications (TS) for the Monticello Nuclear Generating Plant (MNGP). The proposed change would adopt Technical Specifications Task Force (TSTF) Traveler TSTF-522, Revision 0, “Revise Ventilation System Surveillance Requirements to Operate for 10 hours per Month.”

The U.S. Nuclear Regulatory Commission staff in the Containment and Ventilation Branch of the Office of Nuclear Reactor Regulation has identified that additional information is needed to complete its review. The draft request for additional information (RAI) is attached.

You may accept this as a formal request for additional information and respond to the question by July 26, 2013. Alternatively, you may request to discuss the content of this RAI with the NRC staff in a conference call, including any change to the proposed response date.

Please let me know if you have any questions or concerns.

Sincerely,

Terry A. Beltz, Senior Project Manager  
Plant Licensing Branch III-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation  
(301) 415-3049  
[Terry.Beltz@nrc.gov](mailto:Terry.Beltz@nrc.gov)

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**Subject:** Monticello Nuclear Generating Plant - Draft Request for Additional Information for License Amendment Request re: TSTF-522 (TAC No. MF0477)  
**Sent Date:** 6/24/2013 6:42:29 AM  
**Received Date:** 6/24/2013 6:42:00 AM  
**From:** Beltz, Terry

**Created By:** Terry.Beltz@nrc.gov

**Recipients:**

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Tracking Status: None  
"Kissinger, Peter W." <Peter.Kissinger@xenuclear.com>  
Tracking Status: None  
"Carlson, Robert" <Robert.Carlson@nrc.gov>  
Tracking Status: None  
"Torres, Roberto" <Roberto.Torres@nrc.gov>  
Tracking Status: None  
"Loeffler, Richard A." <Richard.Loeffler@xenuclear.com>  
Tracking Status: None

**Post Office:**

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Monticello TSTF-522 RAI.docx	32862	

**Options**

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**Return Notification:** No  
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**Expiration Date:**  
**Recipients Received:**

REQUEST FOR ADDITIONAL INFORMATION  
RELATING TO MONTICELLO LICENSE AMENDMENT REQUEST  
FOR ADOPTION OF TSTF-522  
NORTHERN STATES POWER COMPANY – MINNESOTA  
MONTICELLO NUCLEAR GENERATING PLANT  
DOCKET NO. 50-263  
(TAC NO. MF0477)

By letter dated January 4, 2013 (Agencywide Documents Access and Management System Accession No. ML13008A329), Northern States Power Company – Minnesota (NSPM), doing business as Xcel Energy, Inc., proposed changes to the Technical Specifications (TS) for the Monticello Nuclear Generating Plant (MNGP). The proposed change would adopt Technical Specifications Task Force (TSTF) Traveler TSTF-522, Revision 0, “Revise Ventilation System Surveillance Requirements to Operate for 10 hours per Month.”

The U.S. Nuclear Regulatory Commission (NRC) staff in the Containment and Ventilation Branch of the Office of Nuclear Reactor Regulation has reviewed the application and concluded that additional information is needed to complete its detailed technical review and make an independent assessment regarding the acceptability of the license amendment request.

The draft request for additional information is provided below.

Regulatory Basis

The regulatory requirements for design and testing of the subject systems are contained in Title 10 of the Code of Federal Regulations (10 CFR) Section 50.67 and Part 100, as well as Part 50, Appendix A, “General Design Criteria [GDC] for Nuclear Power Plants,” GDCs 19, 41, 42, 43, and 61.

Request for Additional Information

The NRC staff evaluated the proposed change against the applicable regulatory guidance in Regulatory Guide (RG) 1.52, “Design, Testing, and Maintenance Criteria for Post-Accident Engineered-Safety-Feature Atmosphere Cleanup System Air Filtration and Adsorption Units of Light-Water-Cooled Nuclear Power Plants” (ADAMS Accession No. ML011710176), the guidance specified in the Standard Technical Specification as modified by TSTF-522, and the regulatory requirements of 10 CFR 50.36.

Please discuss which version of RG 1.52 is currently being implemented at MNGP and identify any deviations taken from the guidance provided.