

February 27, 2006

L-MT-06-014
10 CFR Part 54

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

Monticello Nuclear Generating Plant
Docket 50-263
License No. DPR-22

Supplement to Responses to Requests for Additional Information Regarding the Monticello Nuclear Generating Plant License Renewal Application (TAC No. MC6440)

- References:
- 1) NMC letter to NRC, "Application for Renewed Operating License," dated March 16, 2005 (ADAMS Accession No. ML050880241)
 - 2) NRC letter to NMC, "Summary of a Telephone Conference Call Held On December 21, 2005," dated January 10, 2006 (ADAMS Accession No. ML060130004)
 - 3) NRC letter to NMC, "Summary of a Telephone Conference Call Held On January 9, 2006," dated January 30, 2006 (ADAMS Accession No. ML060310635)
 - 4) NRC letter to NMC, "Summary of a Telephone Conference Call Held On January 12, 2006," dated January 30, 2006 (ADAMS Accession No. ML060340200)
 - 5) NMC letter to NRC, "Documentation of Responses to Aging Management Program and Aging Management Review Audits for the Monticello License Renewal Application," dated August 11, 2005 (ADAMS Accession No. ML052280269)

Pursuant to 10 CFR Part 54, the Nuclear Management Company, (NMC) LLC submitted a License Renewal Application (LRA) (Reference 1) to renew the operating license for the Monticello Nuclear Generating Plant (MNGP).

The purpose of this letter is to provide additional information to facilitate NRC review of the MNGP LRA. Information is provided in the following three areas:

**Enclosure 1 Contains Proprietary Information
Submitted Under 10 CFR 2.390
Withhold From Public Disclosure**

1. Reactor Vessel Internals and Materials

In telephone conference calls between the NRC Staff and NMC held on December 21, 2005 (Reference 2), and January 9, 2006 (Reference 3), the NRC requested supplemental information related to two previous Requests for Additional Information (RAIs) responded to on October 28, 2005, and December 16, 2005:

RAI 4.8-2b Core Plate Hold-Down Bolt Adequacy

RAI 4.2-3b Bellline Nozzle Forging Upper Shelf Energy (USE) Values

The additional analysis requested by the NRC Staff for RAI 4.8-2b is provided in Enclosures 1 and 2. Enclosures 1 and 2 are proprietary and non-proprietary versions, respectively, of General Electric (GE) report GE-NE-0000-0050-5900P (NP), Revision 0, "Comparative Evaluation of the Monticello Core Plate Rim Hold-Down Bolts and BWRVIP-25, Appendix A Analysis."

Enclosure 1 contains proprietary information as defined by 10 CFR Part 2.390. GE, as the owner of the proprietary information, has executed the enclosed affidavit (Enclosure 3), which identifies that the enclosed proprietary information has been handled and classified as proprietary, is customarily held in confidence, and has been withheld from public disclosure. GE hereby requests that the enclosed proprietary information be withheld from public disclosure in accordance with the provisions of 10 CFR Parts 2.390 9.17.

The additional information requested by the NRC Staff for RAI 4.2-3b is provided in Enclosure 4.

2. Testing of Electrical Components

In a telephone conference call between the NRC Staff and NMC held on January 12, 2006 (Reference 4), the NRC requested supplemental information related to previous RAIs responded to on December 7, 2005:

RAI 3.6-1a Containment Electrical Penetrations

RAI 3.6-2a Connection Inspection

The additional information requested by the NRC Staff for RAI 3.6-1a and RAI 3.6-2a is provided in Enclosure 5.

3. Clarification of ASME Code Issues

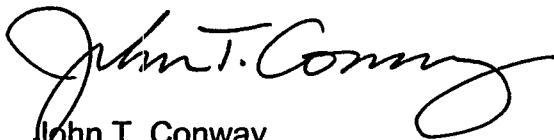
Reference 1 and Reference 5 contained two minor errors in describing and referencing requirements of the American Society of Mechanical Engineers (ASME) Section XI Inservice Inspection and Testing Program for purposes of license renewal. Enclosure 6 describes the corrections necessary to these documents.

This letter makes the following new commitment:

NMC commits to implementing a MNGP program which is consistent with the NUREG 1801, Revision 1, XI.E6, "Electrical Cable Connections Not subject to 10 CFR 50.49 Environmental Qualification Requirements" program. The details of this program will be consistent with the program description and the ten elements described in the NUREG 1801, Revision 1, XI.E6 program and will be provided in the March 2006 License Renewal annual update submittal.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on February 27, 2006.



John T. Conway
Site Vice President, Monticello Nuclear Generating Plant
Nuclear Management Company, LLC

Enclosures (6):

1. Proprietary Report GE-NE-0000-0050-5900P, Revision 0, "Comparative Evaluation of the Monticello Core Plate Rim Hold-Down Bolts and BWRVIP-25, Appendix A Analysis"
2. GE Affidavit Support Withholding of Proprietary Report GE-NE-0000-0050-5900P, Revision 0, "Comparative Evaluation of the Monticello Core Plate Rim Hold-Down Bolts and BWRVIP-25, Appendix A Analysis" From Public Disclosure
3. Non-Proprietary Version of GE report GE-NE-0000-0050-5900NP, Revision 0, "Comparative Evaluation of the Monticello Core Plate Rim Hold-Down Bolts and BWRVIP-25, Appendix A Analysis"
4. Response to NRC Question Regarding N2 Nozzle USE Information
5. Supplemental Information Related to Previous RAIs Responded to on December 7, 2005

6. Correction of Errors in Describing and Referencing Requirements of the American Society of Mechanical Engineers (ASME) Section XI Inservice Inspection and Testing Program for Purposes of License Renewal

**cc: Administrator, Region III, USNRC
Project Manager, Monticello, USNRC
License Renewal Project Manager, Monticello, USNRC
Resident Inspector, Monticello, USNRC
Minnesota Department of Commerce
Pillsbury, Winthrop, Shaw, Pittman; LLP (David Lewis)**