



Northern States Power Company

Monticello Nuclear Generating Plant  
2807 West Hwy 75  
Monticello, Minnesota 55362-9637

August 17, 1995

Generic Letter 92-01  
Revision 1, Supplement 1

US Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555

MONTICELLO NUCLEAR GENERATING PLANT  
Docket No. 50-263 License No. DPR-22

Response to Generic Letter 92-01, Revision 1, Supplement 1  
Reactor Vessel Structural Integrity

Generic letter 92-01, Revision 1 was issued to obtain information needed to assess compliance with requirements and commitments regarding reactor vessel integrity in view of certain concerns raised in the staff's review of reactor vessel integrity for the Yankee Nuclear Power Station. Monticello responded to the Generic Letter 92-01, Revision 1, and subsequent staff requests for information, by letters dated July 6, 1992, August 30, 1993, and May 26, 1994. Generic Letter 92-01, Revision 1, Supplement 1, (dated May 19, 1995), was issued to require that all addressees identify, collect and report any new data pertinent to analysis of structural integrity of their reactor vessels and to assess the impact of the data on their reactor pressure vessel integrity analysis. The Generic letter contained the following:

Required Response

*"All addressees are required to submit the following written response providing the information described:*

- (1) *within 90 days from the date of this generic letter, a written response to part (1) of the information required...."*

Our response to the 90 day information request of Generic Letter 92-01, Revision 1, Supplement 1, "Reactor Vessel Structural Integrity" is provided in Attachment 1 of this submittal.

This letter contains the following new NRC commitment:

1. We will participate in the "BWRVIP Action Plan for RPV Integrity Data."

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## Attachment 1

### Response to Generic Letter 92-01, Revision 1, Supplement 1, 90 Day Information Request

#### Required Information

*"Addressees are required to provide the following information:*

- (1) a description of those actions taken or planned to locate all data relevant to the determination of RPV integrity, or an explanation of why the existing data base is considered complete as previously submitted...."*

#### Response

Monticello submitted data pertaining to the determination of reactor pressure vessel integrity by letters dated July 6, 1992, August 30, 1993, and May 26, 1994 in response to Generic Letter 92-01, Revision 1. In response to Generic Letter 92-01, Revision 1, Supplement 1, an independent review has been performed by NSP personnel of the data previously submitted and all Monticello reactor pressure vessel fabrication information made available to NSP pertaining to compliance with 10 CFR 50, Appendix G. This independent review has confirmed that all pertinent data has been considered in providing our response to Generic Letter 92-01, Revision 1.

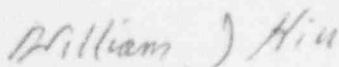
In addition, Monticello has reviewed the BWR Vessel & Internals Project (BWRVIP) response to the supplement of the generic letter, with subject: "BWRVIP Response to NRC Generic Letter 92-01, Revision 1, Supplement 1, Reactor Vessel Structural Integrity." Monticello endorses the BWRVIP response and will participate in the program presented by the BWRVIP to the NRC. We feel that participation in the BWRVIP program addressing the concerns raised by this supplement to Generic Letter 92-01, will provide added confidence that all pertinent data has been considered in assuring regulatory compliance of the Monticello reactor pressure vessel structural integrity.

Monticello has demonstrated regulatory compliance concerning reactor vessel structural integrity in our responses to Generic Letter 88-11, "NRC position on Radiation Embrittlement of Reactor Materials and Its Impact on Plant Operations," and Generic Letter 92-01, Revision 1. The evaluations performed in support of these previous responses were conservative, with considerable effort taken to ensure that all pertinent information was considered. As stated above, we will actively participate in industry efforts to resolve issues identified in this supplement to the generic letter.

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NORTHERN STATES POWER COMPANY

Please contact Marv Erigen, Sr Licensing Engineer, at (612) 295-1291 if you require further information.



William J Hill  
Plant Manager  
Monticello Nuclear Generating Plant

c: Regional Administrator - III, NRC  
NRR Project Manager, NRC  
Sr Resident Inspector, NRC  
State of Minnesota, Attn: Kris Sanda

Attachments: Affidavit to the US Nuclear Regulatory Commission

- (1) Response to Generic Letter 92-01, Revision 1, Supplement 1, 90 Day Information Request

UNITED STATES NUCLEAR REGULATORY COMMISSION

NORTHERN STATES POWER COMPANY

MONTICELLO NUCLEAR GENERATING PLANT

DOCKET NO. 50-263

Response to Generic Letter 92-01, Revision 1, Supplement 1  
Reactor Vessel Structural Integrity

Northern States Power Company, a Minnesota corporation, by this letter dated August 17, 1995 hereby submits information required by Generic Letter 92-01, Revision 1, Supplement 1 for the Monticello Nuclear Generating Plant.

This letter contains no restricted or other defense information.

NORTHERN STATES POWER COMPANY

By

William J Hill

William J Hill

Plant Manager

Monticello Nuclear Generating Plant

On this 17<sup>th</sup> day of August, 1995 before me a notary public in and for said County, personally appeared, William J Hill, Plant Manager, Monticello Nuclear Generating Plant, and being first duly sworn acknowledged that he is authorized to execute this document on behalf of Northern States Power Company, that he knows the contents thereof, and that to the best of his knowledge, information, and belief the statements made in it are true and that it is not interposed for delay.

Stephen R. Blecken

