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FROM: Northern States Power Co Minneapolis, Mn L O Mayer		DATE OF DOC 8-7-75	DATE REC'D 8-11-75	LTR XXXX	TWX	RPT	OTHER
TO: Mr Ziemann		ORIG one signed	CC	OTHER	SENT NRC PDR <u>XX</u> SENT LOCAL PDR <u>XX</u>		
CLASS	UNCLASS XXXX	PROP INFO	INPUT	NO CYS REC'D 1	DOCKET NO: 50-263		

DESCRIPTION:  
  
Ltr notarized 8-7-75....re the 7-17-75 meeting with NRC staff....furnishing addl info concerning Mark I containemt design  
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ENCLOSURES:

PLANT NAME: Monticello

FOR ACTION/INFORMATION

8-12-75

ehf

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**INTERNAL DISTRIBUTION**

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TO L.H. GISS		

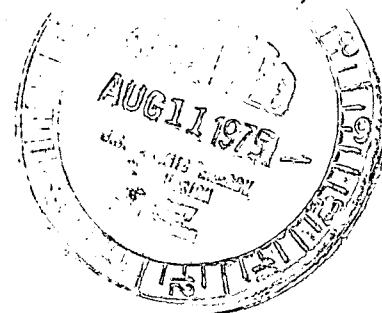
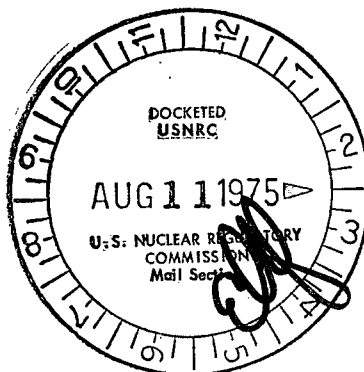
*N.B.*

**NSP****NORTHERN STATES POWER COMPANY**

MINNEAPOLIS, MINNESOTA 55401

August 7, 1975

Mr D L Ziemann, Chief  
Operating Reactors Branch #2  
Division of Reactor Licensing  
U S Nuclear Regulatory Commission  
Washington, DC 20555



Dear Mr Ziemann:

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

Additional Containment Design Information

In the July 17, 1975, meeting in Bethesda it was agreed that information would be submitted concerning the evaluation program underway for our Mark I containment. This evaluation is being conducted in response to NRC letters dated February 14, 1975, and April 17, 1975, pursuant to para. 5054f of 10CFR part 50. We previously responded to your letters with our May 8 and 30 letters in which we provided a preliminary action plan to address the relief valve and LOCA load concerns. Subsequent to that, and on our behalf, General Electric transmitted to Mr Tedesco via Mr Stuart's June 13 letter a summary of the proposed Short Term Containment Program, which was referenced in our July 9 letter, and suggested that a review meeting be held in your Staff offices for further discussion. The July 17 meeting was the result of that suggestion. The General Electric reference plant analysis that was discussed with you by General Electric on April 10 was further documented and updated to include the commitments made on that date by Dr Gyorey's June 26, 1975, letter to Mr Maccary.

In addition, General Electric completed their work on the safety/relief valve vent clearing model. This has been transmitted to you via GE's July 8 letter, and the model is described in report NED-20942P.

To further supplement your review, General Electric has prepared a Mark I Containment Status Report. This report has been transmitted to the NRC by GE's July 31, 1975, letter to Mr A Giambusso from I F Stuart. This report summarizes the Mark I Short and Long Term Programs and provides status as of July 18, 1975, on the work that has been completed.

We have conducted a thorough review of the information presented by General Electric and our consultants and have evaluated the work done on the reference plant investigation performed by General Electric this Spring. In consideration of the facts that this material has been determined to be applicable to Monticello, and the extremely low probability of a LOCA event occurring at our plant during the period of time required to complete the Short Term Program, and the results of these investigations

NORTHERN STATES POWER COMPANY

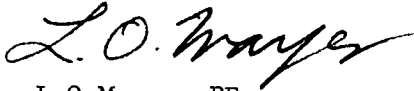
Mr D L Ziemann

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August 7, 1975

to date, we have concluded that Monticello can continue operation without danger to public health and safety while evaluation work continues. As discussed with you, the Short Term Program is scheduled to be completed in September, 1975, and we will also be submitting our planned Long Term Program course of action at that time.

Yours very truly,



L O Mayer, PE  
Manager of Nuclear Support Services

LOM/ak

cc: J G Keppler  
G Charnoff  
Minnesota Pollution Control Agency  
Attn: J W Ferman

UNITED STATES NUCLEAR REGULATORY COMMISSION

NORTHERN STATES POWER COMPANY

MONTICELLO NUCLEAR GENERATING PLANT

Docket No. 50-263

License No. DPR-22

LETTER DATED AUGUST 7, 1975  
RESPONDING TO NRC REQUESTS  
FOR INFORMATION ON CONTAINMENT DESIGN

Northern States Power Company, a Minnesota corporation, by this letter dated August 7, 1975, hereby submits information in response to NRC requests dated February 14, 1975, and April 17, 1975, for analyses and programs related to containment design and performance. Previous responses by Northern States Power Company, dated May 8, 1975, and May 30, 1975, were submitted without execution by the applicant under oath or affirmation so they have been specifically referenced in the attached letter.

This request contains no restricted or other defense information.

NORTHERN STATES POWER COMPANY

By *L. J. Wachter*  
L J Wachter  
Vice President, Power Production  
& System Operation

On this 7th day of August, 1975, before me a notary public in and for said County, personally appeared L J Wachter, Vice President, Power Production and System Operation, and being first duly sworn acknowledged that he is authorized to execute this document in 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.

*Denise E. Branau*  
