

NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

October 6, 1975



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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

Mark I Short Term Program Final Report



On February 14, 1975, and April 17, 1975, we received a request from you to conduct an evaluation of our Mark I containment on the Monticello Nuclear Generating Plant. We previously responded to your letters with our May 8 & 30, 1975 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 of the NRC Staff via Mr. I. F. Stuart's (GE) letter of June 13, a summary of the Short Term Containment Program. 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 by Dr. Geza Gyorey's (GE) June 26, 1975 letter to Mr. R. Maccary (NRC). In addition, General Electric transmitted their work on the safety/relief valve vent clearing model to you via General Electric's July 8 letter, and in report NEDO -20942P. On July 31, 1975, GE transmitted a Status Report on the Mark I containment in a letter from I. F. Stuart to A. Giambusso.

General Electric is submitting the Final Report NEDC-20989, Vol. I, II, III, IV and V on the Mark I Short Term Program. The objective of the program was to confirm that during the loss of coolant accident there would not be a loss of containment function given the most probable course of events. We have reviewed the information presented in the above Final Report and have evaluated the work conducted. This work has

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NORTH N STATES POWER COMF JY

Mr. D. L. Ziemann

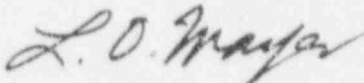
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October 6, 1975

been determined to be applicable to the Monticello plant and satisfies your request and the objectives of the Short Term Program. Considering the satisfactory results of the Short Term Program, we believe that Monticello can continue to operate during the Long Term Program without danger to the health and safety of the public.

We hereby request that the Final Report on the Short Term Program be made an official part of our Docket Number 50-263.

Yours very truly,



L. O. Mayer, FE
Manager, Nuclear Support Services

LOM/LLT/deb

cc: J. G. Keppler
G. Charnoff
MPCA
Attn: J. W. Ferman
Attachment (Notarized Oath)

UNITED STATES NUCLEAR REGULATORY COMMISSION

NORTHERN STATES POWER COMPANY

MONTICELLO NUCLEAR GENERATING PLANT

Docket No. 50-263

License No. DPR-22

LETTER DATED OCTOBER 6, 1975,
RESPONDING TO NRC REQUESTS
FOR INFORMATION ON CONTAINMENT DESIGN

Northern States Power Company, a Minnesota corporation, by this letter dated October 6, 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.

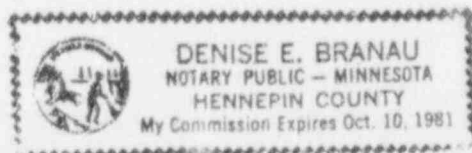
This request contains no restricted or other defense information.

NORTHERN STATES POWER COMPANY

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

On this 6th day of October, 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
Denise E. Branau
Notary Public, Hennepin County, Minnesota
My Commission Expires October 10, 1981



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CLASS	UNCLASS xxx	PROP INFO	INPUT	NO CYS REC'D 40	DOCKET NO: 50-263		

DESCRIPTION:
Ltr re our 2-14-75 and 4-17-75 ltrs
furn addl info on the Mark I Short Term
Program Final Report regarding the
Monticello Nuclear Plant notarized
10-6-75

ENCLOSURES:

ACKNOWLEDGED

DO NOT REMOVE

PLANT NAME: Monticello

FOR ACTION/INFORMATION 10-9-75 JGB

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