

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8101120218 DUC. DATE: 81/01/08 NOTARIZED: NO DOCKET #  
 FACIL: 50-263 Monticello Nuclear Generating Plant, Northern States 05000263  
 AUTH. NAME AUTHOR AFFILIATION  
 MAYER, L.O. Northern States Power Co.  
 RECIP. NAME RECIPIENT AFFILIATION  
 Office of Nuclear Reactor Regulation, Director

SUBJECT: Forwards schedule of projected completion dates for Mark I  
 containment long-term program re installation of major plant  
 mods.

DISTRIBUTION CODE: A025S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 2  
 TITLE: Mark 1 Containment (Related Info on Individual Dockets) (USI A-7)

NOTES:

ACTION:	RECIPIENT ID CODE/NAME	COPIES		RECIPIENT ID CODE/NAME	COPIES	
		LTTR	ENCL		LTTR	ENCL
ACTION:	IPPOLITO, T. 04	7	7			
INTERNAL:	A/D CORE & CS	1	0	CONT SYS BR 11	1	1
	DIR, EMER PL 08	1	1	DIRECTOR, NRR	1	0
	EDO & STAFF	1	0	GEN ISSUES BR	1	0
	GRIMES, C. 17	1	1	I&E 06	2	2
	MECH ENG BR	1	0	NRC PDR 02	1	1
	OELD 13	1	1	OR ASSESS BR 10	1	1
	<u>REG FILE</u> 01	1	1			
EXTERNAL:	ACRS 12	16	16	LPDR 03	1	1
	NSIC 05	1	1			

JAN 13 1981

TOTAL NUMBER OF COPIES REQUIRED: LTTR 39 ENCL 34

54



NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

January 8, 1981

Director of Nuclear Reactor Regulation  
U S Nuclear Regulatory Commission  
Washington, DC 20555

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

Schedule for the Implementation and Resolution  
of the Mark I Containment Long Term Program

By letter of May 15, 1979 Northern States Power Company provided information concerning the schedule for installation of major plant modifications at Monticello necessary to conform to the acceptance criteria established by the Mark I Containment Long Term Program.

Changes to the schedule provided in our May 15, 1979 letter have occurred as a result of continuing engineering evaluation, unexpected construction delays, and the requirements of the NRC Staff. In an effort to keep the Staff informed of these schedule changes, we are providing updated schedule information for the modifications needed at Monticello

Attached is a tabulation of the actual or projected completion dates for the Mark I Containment Program modifications which have been identified. Of the modifications not yet completed, some are scheduled for our 1981 refueling outage, some are scheduled for our 1982 refueling outage, and others will be pursued during plant operation. The 1981 refueling outage is tentatively scheduled to begin in May. The 1982 refueling outage date cannot, at this time, be predicted with accuracy. The 1982 outage will, however, begin no later than September 1, 1982. All plant modifications required to meet the acceptance criteria established by the Mark I Long Term Program are scheduled for completion by the end of the 1982 refueling outage.

Please contact us if you have any questions related to this schedule or if additional information is required.

L O Mayer, PE  
Manager of Nuclear Support Services

LOM/DMM/jh

Attachment

cc: J G Keppler  
G Charnoff  
NRC Resident Inspector

1981 JAN 12 AM 9 57  
DISTRIBUTION SERVICES BRANCH

A025  
5.11

8101120218

P

Attachment  
Director of NRR  
January 8, 1981

NORTHERN STATES POWER COMPANY  
MONTICELLO NUCLEAR GENERATING PLANT

Mark I Containment Program Plant Modifications

<u>Modification Description</u>	<u>Completion Date</u>
Drywell/Wetwell Pressure Differential	Spring 1976
Torus Support Column Reinforcement	Summer 1976
Additional Torus Anchorage	Summer 1976
Torus Column Pin Reinforcement	Summer 1976
Support Column to Torus Reinforcement	Spring 1977
Additional 10" SRVDL Vacuum Breakers	Fall 1977
Vent Header Support Column Connection Reinforcement	Fall 1977
HPCI Sparger Pipe Support	Fall 1977
3 SRVDL T-Quenchers	Fall 1977
5 SRVDL T-Quenchers	Fall 1978
Downcomer Shortening	Fall 1978
Vent Header Deflector	Fall 1978
Downcomer Bracing	Fall 1978
RHR Discharge Elbow & Support	Fall 1978
RCIC Sparger Pipe Support	Fall 1978
SRVDL Wetwell Support Reinforcement	Spring 1980
SRVDL Drywell Support Reinforcement	Spring 1980
Spray Header Support Reinforcement	Spring 1980
Downcomer/Vent Header Intersection Reinforcement	Spring 1980
Torus Catwalk Support Reinforcement	Spring 1980
Torus Catwalk Grating Tie-down	Spring 1980
Torus Support Saddles	July 1981
Additional Torus Anchorage	July 1981
Complete SRVDL Drywell Support Reinforcement	1981 Outage
Torus Monorail Reinforcement <sup>1</sup>	1981 Outage
Reinforcement of Vacuum Breakers and Elimination of 2 of existing 10	1981 Outage
Torus Catwalk Additional Columns	1981 Outage
Torus Ring Girder Bracing	1981 Outage
Torus Attached Piping Pressure Boundary Assessment <sup>2</sup>	1982 Outage
Torus Attached Piping Support Assessment <sup>2</sup>	April 1982
SRV Discharge Line - Vent Line Penetration Assessment <sup>2</sup>	1982 Outage
Downcomer Lateral Load Assessment <sup>3</sup>	1982 Outage
Removal of Drywell/Wetwell Differential Pressure	End of 1982 Outage

Notes:

- 
1. Monorail reinforcement may be scheduled for 1982 outage depending on the outcome of engineering evaluation.
  2. Need for specific modifications has not yet been determined. Modifications identified during assessment will be scheduled for completion by the indicated date.
  3. Load definition not yet available. Need for specific modifications not yet been determined. If further modification of downcomers is necessary, it will be scheduled for completion by the indicated date.