

NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

December 30, 1976



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

Dear Mr Ziemann:

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

Fission Gas Release-
Fuel Rod Internal Pressure

The information requested in your November 23, 1976 letter on this subject is contained in a General Electric letter from G G Sherwood (GE) to D F Ross (NRC) dated December 22, 1976. The General Electric letter presents results of bounding calculations which are applicable to Monticello. At the present time, the peak local exposure at Monticello is approximately 22,000 MWD/MTU.

Yours very truly,

L. O. Mayer

L O Mayer, PE
Manager of Nuclear Support Services

LOM/deh

cc: J G Keppler
G Charnoff
MPCA
Attn: J W Ferman



Regulatory Docket File

9105160378 761230
PDR ADOCK 05000263
P PDR

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER

TO: Mr. D. L. Ziemann		FROM: Northern States Power Company Minneapolis, Minnesota L. O. Mayer		DATE OF DOCUMENT 12/30/76
<input checked="" type="checkbox"/> LETTER <input checked="" type="checkbox"/> ORIGINAL <input type="checkbox"/> COPY		<input type="checkbox"/> NOTORIZED <input checked="" type="checkbox"/> UNCLASSIFIED		DATE RECEIVED 1/3/77
PROP		INPUT FORM		NUMBER OF COPIES RECEIVED One signed

DESCRIPTION Ltr. re our 11/23/76 ltr. and General Electric 12/22/76 ltr....concerning Fission Gas Release-Fuel Rod Internal Pressure. PLANT NAME: Monticello	ENCLOSURE ACKNOWLEDGED DO NOT REMOVE
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SAFETY		FOR ACTION/INFORMATION		ENVIRO 1/4/77	RJL
<input checked="" type="checkbox"/> ASSIGNED AD:	Goller	<input checked="" type="checkbox"/> ASSIGNED AD:			
<input checked="" type="checkbox"/> BRANCH CHIEF:	Ziemann	<input checked="" type="checkbox"/> BRANCH CHIEF:			
<input checked="" type="checkbox"/> PROJECT MANAGER:	Snaider	<input checked="" type="checkbox"/> PROJECT MANAGER:			
<input checked="" type="checkbox"/> LIC. ASST. :	Diggs	<input checked="" type="checkbox"/> LIC. ASST. :			

INTERNAL DISTRIBUTION				
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<input checked="" type="checkbox"/> NRC PDR		HEINEMAN	TEDESCO	ENVIRO ANALYSIS
<input checked="" type="checkbox"/> I & E (2)		SCHROEDER	BENAROYA	DENTON & MULLER
<input checked="" type="checkbox"/> OELD			LAINAS	
<input checked="" type="checkbox"/> GOSSICK & STAFF		ENGINEERING	IPPOLITO	ENVIRO TECH.
MIPC		MACARRY	KIRKWOOD	ERNST
CASE		KNIGHT		BALLARD
HANAUER		SIHWEIL	OPERATING REACTORS	SPANGLER
HARLESS		PAWLICKI	STELLO	
PROJECT MANAGEMENT		REACTOR SAFETY	OPERATING TECH.	SITE TECH.
BOYD	<input checked="" type="checkbox"/>	ROSS	EISENHUT (LTH.)	GAMMILL
P. COLLINS		NOVAK	SHAO	STIEPP
HOUSTON		ROSZTOCZY	BAER (2)	HULMAN
PETERSON	<input checked="" type="checkbox"/>	CHECK	BUTLER	SITE ANALYSIS
MELTZ	<input checked="" type="checkbox"/>	R. MEYER	GRIMES	VOLLMER
HELTEMES		AT & I	F. COFFMAN	BUNCH
SKOVHOLT		SALTZMAN	J. GUBERT	J. COLLINS
		RUTBERG		KREGER

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<input checked="" type="checkbox"/> NSIC:	LA PDR		
<input checked="" type="checkbox"/> ASLB:	CONSULTANTS:		
<input checked="" type="checkbox"/> ACRS 16 CYS HOLDING/SENT: Cat. B. (1/4/77)			