

AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 3579

FROM: Northern States Power Company Minneapolis, Minnesota 55401 L. O. Mayer		DATE OF DOC: 5-29-73	DATE REC'D 6-4-73	LTR x	MEMO	RPT	OTHER
TO: D. J. Skovholt		ORIG 1 signed	CC 39	OTHER	SENT AEC PDR X SENT LOCAL PDR X		
CLASS: <u>U</u> PROP INFO		INPUT	NO CYS REC'D 40	DOCKET NO: 50-263			
DESCRIPTION: Ltr re our 4-13-73 ltr....re Occupational Radiation Exposure....trans the following:			ENCLOSURES: (1) Tabulation of Personnel Exposures for 1971 (2) Tabulation of Personnel Exposures for 1972				
PLANT NAMES: Monticello			<p align="center">ACKNOWLEDGED DO NOT REMOVE</p> <p align="center">(40 cys rec'd)</p>				

FOR ACTION/INFORMATION 6-4-73 fod

BUTLER(L) W/ Copies	SCHWENCER(L) W/ Copies	<input checked="" type="checkbox"/> ZIEMANN(L) W/2 Copies(INFO)	YOUNGBLOOD(E) W/ Copies	<input checked="" type="checkbox"/> KASTNER W/3 cys for ACTION
CLARK(L) W/ Copies	STOLZ(L) W/ Copies	ROUSE(FM) W/ Copies	REGAN(E) W/ Copies	
GOLLER(L) W/ Copies	VASSALLO(L) W/ Copies	DICKER(E) W/ Copies		
KNIEL(L) W/ Copies	SCHEMEL(L) W/ Copies	KNIGHTON(E) W/ Copies		

INTERNAL DISTRIBUTION

<input checked="" type="checkbox"/> <u>REG FILE</u>	<u>TECH REVIEW</u>	DENTON	F & M	WADE	E
<input checked="" type="checkbox"/> AEC PDR	HENDRIE	GRIMES	SMILEY	BROWN	E
OGC, ROOM P-506A	SCHROEDER	GAMMILL	NUSSBAUMER	G. WILLIAMS	E
MUNTZING/STAFF	MACCARY	KASTNER		SHEPPARD	E
CASE	KNIGHT	BALLARD	<u>LIC ASST.</u>		
GIAMBUSSO	PAWLICKI	SPANGLER	<u>SERVICE</u>	L	<u>A/T IND</u>
BOYD	SHAO		WILSON	L	<u>BRATTMAN</u>
V. MOORE-L(BWR)	STELLO	<u>ENVIRO</u>	GOULBOURNE	L	<u>SALTZMAN</u>
DEYOUNG-L(PWR)	HOUSTON	<u>MULLER</u>	SMITH	L	
SKOVHOLT-L	NOVAK	DICKER	GEARIN	L	<u>PLANS</u>
P. COLLINS	ROSS	KNIGHTON	<input checked="" type="checkbox"/> BIGGS	L	<u>MCDONALD</u>
	IPPOLITO	YOUNGBLOOD	TEETS	L	<u>DUBE</u>
<u>REG OPR</u>	TEDESCO	REGAN	LEE	L	
<input checked="" type="checkbox"/> <u>FILE & REGION(2)</u>	LONG	PROJ LEADER	MAIGRET	L	<u>INFO</u>
MORRIS	LAINAS		SHAFFER F & M		<u>C. MILES</u>
STEELE	BENAROYA	<u>HARLESS</u>			
	VOLLMER				

EXTERNAL DISTRIBUTION

<input checked="" type="checkbox"/> 1-LOCAL PDR Minneapolis, Minn.	(1)(2)(9)-NATIONAL LAB'S	1-PDR-SAN/LA/NY
1-DTIE(ABERNATHY)	1-R. CARROLL-C, GT-B227	1- GERALD LELLOUCHE
1-NSIC(BUCHANAN)	1- R. CATLIN,E-256-GT	BROOKHAVEN NAT. LAB
1-ASLB-YORE/SAYRE	1- CONSULTANT'S	1-AGMED(WALTER KOESTER,
WOODWARD/H ST.	NEWMARK/BLUME/AGABIAN	RM C-427, GT)
<input checked="" type="checkbox"/> 16-CYS ACRS XXXXXX Sent 6-4-73 to	1- GERLAD ULRIKSON....ORNL	1- RD...MULLER...F-309GT
R. Diggs for Dist.		

NSP

NORTHERN STATES POWER COMPANY

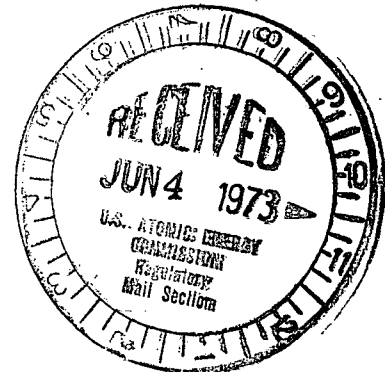
MINNEAPOLIS, MINNESOTA 55401

Regulatory

File Cy.

May 29, 1973

Mr. D J Skovholt
Assistant Director for
Operating Reactors
Directorate of Licensing
United States Atomic Energy Commission
Washington, D C 20545



Dear Mr. Skovholt:

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

Response to AEC Request for
Information on Occupational Radiation Exposure

Your letter of April 13, 1973 requested information on occupational personnel radiation exposures at nuclear plants for years prior to 1973. Attached are tabulations of personnel exposures for 1971 and 1972 for the Monticello Nuclear Generating Plant following the duty function categories you requested, where available.

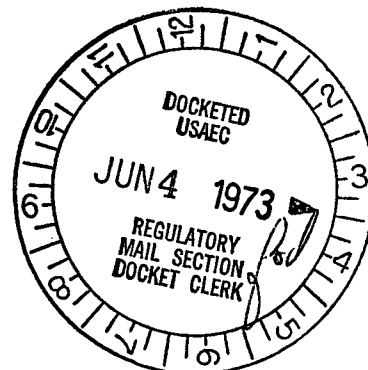
In connection with this information, it should be noted that the Monticello Plant was placed in commercial operation in June, 1971. During 1971 and 1972 there were no reactor refueling activities, no turbine or major equipment overhauls and only limited special plant maintenance activities.

Yours very truly,

L O Mayer, P.E.
Director of Nuclear Support Services

LOM/br

cc: B H Grier
G Charnoff
Minnesota Pollution Control Agency
Attn. Mr. K Dzigan



3579

I. Number of Plant Personnel Receiving Measurable Exposure in 1971

REM	Routine Plant Surveillance	Routine Plant Maintenance	Special Plant Maintenance
0.1 to 0.2	8	8	7
0.2 to 0.3	3	4	2
0.3 to 0.4	2	1	3
0.4 to 0.5	1	1	2
0.5 to 0.6	1	2	2
0.6 to 0.7	1	2	
0.7 to 0.8	1		
0.8 to 0.9	2		
0.9 to 1.0	1		
1.0 to 1.1			
1.1 to 1.2	1		
-			
1.7	1		
-			
2.8	1		
-			
3.3	1		
	Total Man REM = 15.6	Total Man REM = 4.5	Total Man REM = 3.8

II. Number of Contracted Personnel Receiving Measurable Exposure in 1971

REM	Routine Plant Surveillance	Special Plant Maintenance	
0.1 to 0.2	1		
0.2 to 0.3		2	
-			
0.6 to 0.7		1	
0.7 to 0.8		1	
	Total Man REM = 0.1	Total Man REM = 1.7	

III. Number of Plant Personnel Receiving Measurable Exposure in 1972

REM	Routine Plant Surveillance	Routine Plant Maintenance	Special Plant Maintenance
0.1 to 0.2	6	8	6
0.2 to 0.3	4	5	7
0.3 to 0.4	4	2	2
0.4 to 0.5	3	1	3
0.5 to 0.6	5	3	1
0.6 to 0.7		2	1
0.7 to 0.8		1	2
0.8 to 0.9			1
0.9 to 1.0	3		
1.1	1		
1.2	2		
1.3	2		
1.4	1	2	
1.5	3		
1.6	1		
1.7	1		
-			
2.1	2		
-			
2.5	1		
2.6		1	
2.7	1		
-			
3.1	1		
-			
3.4	1		
	Total Man REM = 40.2	Total Man REM = 11.6	Total Man REM = 7.1

IV. Number of Contracted Personnel Receiving Measurable Exposure in 1972

REM	Routine Plant Surveillance	Special Plant Maintenance	
0.1 to 0.2	2	5	
0.2 to 0.3		2	
	Total Man REM = 0.2	Total Man REM = 1.0	