

**AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL**  
(TEMPORARY FORM)

CONTROL NO: 2473

FILE: A/10

<b>FROM:</b> Northern States Power Co. Monticello, Minnesota C. E. Larson			<b>DATE OF DOC</b>  3-22-74	<b>DATE REC'D</b>  3-22-74	<b>LTR</b>	<b>MEMO</b>	<b>RPT</b>	<b>OTHER</b>  FACSIMILE
<b>TO:</b>  J. G. Keppler			<b>ORIG</b>  1	<b>CC</b>	<b>OTHER</b>	<b>SENT AEC PDR</b> <u>XXX</u> <b>SENT LOCAL PDR</b> <u>XXX</u>		
<b>CLASS</b>	<b>UNCLASS</b>	<b>PROP INFO</b>	<b>INPUT</b>	<b>NO CYS REC'D</b>  1		<b>DOCKET NO:</b>  50-263		
	XXX							

**DESCRIPTION:**

Ltr re discussions 3-21-74 furn info re exceeding of total allowable testable penetration and isolation valve leakage rates

**ENCLOSURES:**

**DO NOT REMOVE**

**PLANT NAME:** MONTICELLO

**FOR ACTION/INFORMATION**      3-25-74      GMC

BUTLER(L)	SCHWENCER(L)	✓ ZIEMANN(L)	REGAN(E)
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**INTERNAL DISTRIBUTION**

✓ <u>REG FILE</u>	✓ <u>TECH REVIEW</u>	DENTON	✓ <u>LIC ASST</u>	<u>A/T IND</u>
✓ AEC PDR	✓ HENDRIE	GRIMES		BRAITMAN
✓ OGC, ROOM P-506A	✓ SCHROEDER	GAMMILL	✓ DIGGS (L)	SALTZMAN
✓ MUNTZING/STAFF	✓ MACCARY	KASTNER	GEARIN (L)	B. HURT
✓ CASE	✓ KNIGHT	BALLARD	GOULBOURNE (L)	<u>PLANS</u>
GIAMBUSSO	✓ PAWLICKI	SPANGLER	LEE (L)	MCDONALD
BOYD	✓ SHAO		MAIGRET (L)	DUBE w/Input
MOORE (L) (BWR)	✓ STELLO	<u>ENVIRO</u>	SERVICE (L)	<u>INFO</u>
✓ DEYOUNG (L) (PWR)	✓ HOUSTON	MULLER	SHEPPARD (E)	✓ C. MILES
✓ SKOVHOLT (L)	✓ NOVAK	DICKER	SMITH (L)	✓ B. KING E/w Bldg
P. COLLINS	✓ ROSS	KNIGHTON	TEETS (L)	
DENISE	✓ IPPOLITO	YOUNGBLOOD	WADE (E)	
✓ <u>REG OPR</u>	✓ TEDESCO	REGAN	WILLIAMS (E)	
✓ FILE & REGION(3)	✓ LONG	PROJECT LDR	WILSON (L)	
✓ MORRIS	✓ LAINAS		S. REED (L)	
✓ STEELE	✓ BENAROYA	<u>HARLESS</u>		
	✓ VOLLMER			

**EXTERNAL DISTRIBUTION**

✓ 1 - LOCAL PDR MINNEAPOLIS, MINN	(1) (2X10) NATIONAL LAB'S	1-PDR-SAN/LA/NY
✓ 1 - DTIE (ABERNATHY)	1-ASLBP (E/W Bldg, Rm 529)	1-GERALD LELLOUCHE
✓ 1 - NSIC (BUCHANAN)	1-W. PENNINGTON, Rm E-201 GT	BROOKHAVEN NAT. LAB
1 - ASLB (YORE/SAYRE/	1-CONSULTANT'S	1-AGMED (Ruth Gussman)
WOODARD/"H" ST.	NEWMARK/BLUME/AGBABIAN	RM-B-127, GT.
✓ 16 - CYS ACRS <del>HOLDING</del>	1-GERALD ULRIKSON...ORNL	1-RD..MULLER..F-309 GT
Sent to Lic Asst Diggs 3-25-74		

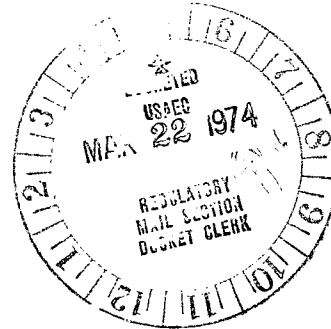
**NSP**

NORTHERN STATES POWER COMPANY

Monticello, Minnesota 55362

March 22, 1974

Mr. J. G. Keppler, Regional Director  
Directorate of Regulatory Operations  
Region III  
United States Atomic Energy Commission  
799 Roosevelt Road  
Glen Ellyn, Illinois 61073



Dear Mr. Keppler:

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

In discussions with Regulatory Operations personnel on March 21, 1974, it was agreed that during the present refueling outage, penetration and isolation valve leakage rates which exceed the acceptance criteria outlined in section 4.7.A.2.f. of the Technical Specifications will be reported within 24 hours by telephone and telegraph to the Director of the Regional Regulatory Operations Office with a carbon copy to the Director of Licensing. These notification reports shall, to the extent possible, provide the information normally contained in the 10 day abnormal occurrence reports, as outlined in Technical Specification 6.7.B.1. Followup information, including corrective actions, will be included in the primary containment leak rate test report. This agreement recognizes the impossibility of providing complete information within 10 days during a refueling outage, and eliminates duplicative reporting.

In accordance with the above agreement, notification is hereby made that the total allowable testable penetration and isolation valve leakage rate specified by Technical Specification 4.7.A.2.f.(2)(a) was exceeded when the total leakage through Inboard Main Steam Line Drain Isolation Valve, MD 2373, was found to be 502 SCFH (refer to letter from C E Larson to J G Keppler, dated March 18, 1974). A determination of the leakage past the redundant (outboard) isolation valve on the main steam drain line will be made following repair of the inboard isolation valve.

On March 18, 1974, excessive leakages past Inboard Main Steam Isolation Valve 2-80A and LPCI "A" Loop Check Valve AO 10-46A were reported. The leakage rates measured for these two valves were 70 SCFH and 28.6 SCFH respectively. On March 21, 1974, while performing a local leak rate test on the "B" Core Spray System primary containment isolation valves, testable check valve, AO 14-13B, was found to be leaking 397 SCFH. The redundant isolation valve in each of these three lines was found to have leakage within the maximum allowable leakage for a single penetration or isolation valve as specified in Technical Specifications 4.7.A.2.f.(2)(b) and (c).

Corrective actions to be taken on the above identified valves will be determined following an investigation into the cause of the excess leakages.

Yours very truly,

*C E Larson*

ger

CEL/nmm

cc: J F O'Leary, Directorate of Licensing  
G Charnoff  
Minnesota Pollution Control Agency  
Attn: B A Pryzina  
File

Copies sent by telecopier to Keppler and O'Leary