

C 06/09/78

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)
DISTRIBUTION FOR INCOMING MATERIAL 50-263

REC: KEPPLER J G
NRC

ORG: MAYER L O
N STATES PWR

DOC DATE: 06/02/78
DATE RCVD: 06/07/78

DOCTYPE: LETTER NOTARIZED: NO
SUBJECT:

COPIES RECEIVED
LTR 1 ENCL 1

FORWARDING LICENSEE EVENT REPT (RO 50-263/78-006) ON 05/05/78 CONCERNING
STEAM LEAK WAS OBSERVED AT WELD ON 90 DEGREE ELL IN 1" RCIC STEAM SUPPLY
DRAIN POT DRAIN LINE TO CONDENSER.

PLANT NAME: MONTICELLO

REVIEWER INITIAL: XJM
DISTRIBUTOR INITIAL:

***** DISTRIBUTION OF THIS MATERIAL IS AS FOLLOWS *****

INCIDENT REPORTS
(DISTRIBUTION CODE A002)

FOR ACTION: BR CHIEF ORB#3 BC**W/4 ENCL

INTERNAL:

- REG FILE**W/ENCL
- I & E**W/2 ENCL
- I & C SYSTEMS BR**W/ENCL
- NOVAK/CHECK**W/ENCL
- AD FOR ENG**W/ENCL
- HANAUER**W/ENCL
- AD FOR OPER TECH**W/ENCL
- ENGINEERING BR**W/ENCL
- KREGER/J. COLLINS**W/ENCL
- K SEYFRIT/IE**W/ENCL

- NRC PDR**W/ENCL
- MIPC**W/3 ENCL
- EMERGENCY PLAN BR**W/ENCL
- EEB**W/ENCL
- PLANT SYSTEMS BR**W/ENCL
- AD FOR PLANT SYSTEMS**W/ENCL
- REACTOR SAFETY BR**W/ENCL
- VOLLMER/BUNCH**W/ENCL
- POWER SYS BR**W/ENCL

EXTERNAL:

- LPDR'S
- MINNEAPOLIS, MN**W/ENCL
- TIC**W/ENCL
- NSIC**W/ENCL
- ACRS CAT B**W/16 ENCL

As of
T

DISTRIBUTION: LTR 45 ENCL 45
SIZE: 1P+1P

CONTROL NBR: 781590170

***** THE END *****

NSP REGULATORY DOCKET FILE COPY

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

June 2, 1978

Mr J G Keppler
Office of Inspection & Enforcement
U S Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Dear Mr Keppler:

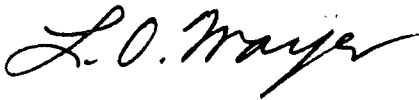
MONTICELLO NUCLEAR GENERATING PLANT
Docket No. 50-263 License No. DPR-22

Steam Leak in RCIC Inlet Steam Line
Drain Line

The Licensee Event Report for this occurrence is reproduced on the back of this letter. Enclosed are three copies.

This event is reported in compliance with Technical Specification 6.7.B.2.d.

Yours very truly,



L O Mayer, PE
Manager of Nuclear Support Services

LOM/MHV/deh

cc: Director, IE, USNRC (30)
Director, MIPC, USNRC (3)
MPCA
Attn: J W Ferman

-over-

781590170

REGISTRATION
SERVICES UNIT

US NRC
DISTRIBUTION SERVICES
BRANCH

1978 JUN 7 PM 12 22

A002
5/11
Hand TO
HEAD

LICENSEE EVENT REPORT

CONTROL BLOCK: _____ (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 | M | N | M | N | P | 1 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 1 | 4 | 5
7 8 9 14 15 25 26 30 57 58
LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT 58

CON'T
0 1 | L | 6 | 0 | 5 | 0 | 0 | 0 | 2 | 6 | 3 | 7 | 0 | 5 | 0 | 5 | 7 | 8 | 8 | 0 | 6 | 0 | 2 | 7 | 8 | 9
7 8 60 61 68 69 74 75 80
REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
0 2 | DURING ROUTINE OPERATOR INSPECTION WITH PLANT OPERATING NORMALLY AT 100% POWER,
0 3 | A STEAM LEAK WAS OBSERVED AT WELD ON 90 DEGREE ELL IN 1" RCIC STEAM SUPPLY DRAIN
0 4 | POT DRAIN LINE TO CONDENSER. THIS CONSTITUTES AN ABNORMAL DEGRADATION OF SYSTEM
0 5 | DESIGNED TO CARRY RADIOACTIVE MATERIAL RESULTING FROM FISSION PROCESS (T.S.6.7.B.2.d).
0 6 | TWO PREVIOUS SIMILAR OCCURRENCES (M-RO-77-11 & 15). EVENT HAD NO EFFECT ON SYSTEM
0 7 | OPERABILITY OR PUBLIC HEALTH AND SAFETY.

0 8 | _____ 80

0 9 | SYSTEM CODE [C][E] (11) CAUSE CODE [E] (12) CAUSE SUBCODE [D] (13) COMPONENT CODE [P][I][P][E][X][X] (14) COMP. SUBCODE [A] (15) VALVE SUBCODE [Z] (16)
7 8 9 10 11 12 13 18 19 20

(17) LER/RO REPORT NUMBER [7][8] (21) EVENT YEAR [7][8] (22) SEQUENTIAL REPORT NO. [0][0][6] (24) OCCURRENCE CODE [0][3] (28) REPORT TYPE [L] (30) REVISION NO. [0] (32)
7 8 21 22 23 24 26 27 28 29 30 31 32

ACTION TAKEN [X] (18) FUTURE ACTION [A] (19) EFFECT ON PLANT [Z] (20) SHUTDOWN METHOD [Z] (21) HOURS [0][0][0][0] (22) ATTACHMENT SUBMITTED [N] (23) NPRD-4 FORM SUB. [N] (24) PRIME COMP. SUPPLIER [A] (25) COMPONENT MANUFACTURER [B][3][4][5] (26)
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
1 0 | PINHOLE FAILURE OF WELD ON 3000 lb. SOCKET WELD 90 DEGREE ELL OCCURRED DUE TO
1 1 | SUSPECTED CREVICE CORROSION IN POOR QUALITY WELD. CARBON STEEL SCHEDULE 160 PIPE
1 2 | NORMALLY UNDER VACUUM, LEAKING VALVE CAUSED PRESSURIZATION OF UNDETERMINED AMOUNT.
1 3 | HOLE TEMPORARILY PATCHED PENDING FINAL REPAIRS DURING APPROPRIATE OUTAGE. SIMILAR
1 4 | FITTINGS ON THIS LINE WILL BE INSPECTED AND REPLACED IF NECESSARY.

1 5 | FACILITY STATUS [E] (28) % POWER [1][0][0] (29) OTHER STATUS [NA] (30) METHOD OF DISCOVERY [B] (31) DISCOVERY DESCRIPTION [OPERATOR OBSERVATION] (32)
7 8 9 10 12 13 44 45 46 80

1 6 | ACTIVITY CONTENT [Z] (33) RELEASED OF RELEASE [Z] (34) AMOUNT OF ACTIVITY [NA] (35) LOCATION OF RELEASE [NA] (36)
7 8 9 10 11 44 45 80

1 7 | PERSONNEL EXPOSURES NUMBER [0][0][0] (37) TYPE [Z] (38) DESCRIPTION [NA] (39)
7 8 9 11 12 13 80

1 8 | PERSONNEL INJURIES NUMBER [0][0][0] (40) DESCRIPTION [NA] (41)
7 8 9 11 12 80

1 9 | LOSS OF OR DAMAGE TO FACILITY TYPE [Z] (42) DESCRIPTION [NA] (43)
7 8 9 10 80

2 0 | PUBLICITY ISSUED [N] (44) DESCRIPTION [NA] (45)
7 8 9 10 80

NAME OF PREPARER STEVEN HAMMER

PHONE 612/295-5151