

LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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

ON'T

1 REPORT SOURCE L 6 0 5 0 0 0 3 0 6 7 0 6 1 3 8 3 8 0 6 2 7 8 3 9
80 81 DOCKET NUMBER 88 89 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

2 During cold shutdown, CV-31636, containment inservice purge supply isolation,
 3 failed its local leakage rate test. Tech Spec 4.4.A.4 applies. No effect on
 4 public health and safety. Redundant valve was operable. Recent similar
 5 event was RO 81-25.
 6
 7
 8
 9

0 9
8
 SYSTEM CODE 9 10 CAUSE CODE 11 CAUSE SUBCODE 12 13 COMPONENT CODE 14 15 COMP. SUBCODE 16 17 VALVE SUBCODE 18 19
 S D 11 E 12 B 13 V A L V E X 14 B 15 D 16
 17 LER/RO REPORT NUMBER 21 22 EVENT YEAR 23 SEQUENTIAL REPORT NO. 24 25 OCCURRENCE CODE 26 27 REPORT TYPE 28 29 REVISION NO. 30 31
 8 3 0 1 4 0 1 T 0
 ACTION TAKEN 33 34 FUTURE ACTION 35 36 EFFECT ON PLANT 37 38 SHUTDOWN METHOD 39 40 HOURS 41 42 ATTACHMENT SUBMITTED 43 44 NRPD-4 FORM SUB. 45 46 PRIME COMP. SUPPLIER 47 48 COMPONENT MANUFACTURER 49 50
 B 18 F 19 Z 20 Z 21 0 0 0 0 N 23 Y 24 A 25 P 3 4 0 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

1 0 Valve seats were dirty. These were cleaned and the valve tested satisfactorily
 1 1 before the unit left cold shutdown. Blind flanges will be installed on
 1 2 the inservice purge penetrations at the next refueling.
 1 3
 1 4

1 5 FACILITY STATUS 8 9 % POWER 10 11 OTHER STATUS 12 13 METHOD OF DISCOVERY 14 15 DISCOVERY DESCRIPTION 16 17
 G 28 0 0 0 29 NA B 31 Surveillance Test
 1 6 ACTIVITY CONTENT 8 9 RELEASED OF RELEASE 10 11 AMOUNT OF ACTIVITY 12 13 LOCATION OF RELEASE 14 15
 Z 33 Z 34 NA NA
 1 7 PERSONNEL EXPOSURES 8 9 NUMBER 10 11 TYPE 12 13 DESCRIPTION 14 15
 0 0 0 37 Z 38 NA
 1 8 PERSONNEL INJURIES 8 9 NUMBER 10 11 DESCRIPTION 12 13
 0 0 0 40 NA
 1 9 LOSS OF OR DAMAGE TO FACILITY 8 9 TYPE 10 11 DESCRIPTION 12 13
 Z 42 NA

2 0 PUBLICITY 8 9 ISSUED 10 11 DESCRIPTION 12 13
 N 44 NA
 8307060229 830627
 PDR ADOCK 05000306
 S PDR

NRC USE ONLY

NAME OF PREPARER A. A. Hunstad

PHONE 612-388-1121



Northern States Power Company

414 Nicollet Mall
Minneapolis, Minnesota 55401
Telephone (612) 330-5500

June 27, 1983

Regional Administrator
Region III
U S Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

PRAIRIE ISLAND NUCLEAR GENERATING PLANT
Docket No. 50-306 License No. DPR-60

One Inservice Purge Valve Failed LLRT

The License Event Report for this occurrence is attached.

This event is reported in compliance with Technical Specification 6.7.B.2.(b) since it placed the plant in a degraded mode as permitted by limiting conditions of operations.

David Musolf
Manager-Nuclear Support Services

DMM/SAF/dab

cc: NRC Document Control Desk (1)
NRC Resident Inspector
MPCA
Attn: J W Ferman

1E22
111

JUN 29 1983