

No. 3 -81-07/3L

This L.E.R. concerns zero drift of a main steam line radiation monitor.

The governing Tech. Spec. is Table 3.1.1.

LICENSEE EVENT REPORT

U. S. NUCLEAR REGULATORY COMMISSION

CONTROL BLOCK: 1 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 P A P B S 3 0 0 - 0 0 0 0 - 0 0 2 1 1 1 1 1 4 5

LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 37 LAT 58

CONT
0 1 REPORT SOURCE L 6 0 5 0 - 0 2 7 8 7 0 2 0 6 8 1 8 0 3 0 4 8 1 9

DOCKET NUMBER 60 61 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION: AND PROBABLE CONSEQUENCES 10

0 2 Routine Inspection of the main steam line radiation monitors revealed

0 3 that the 'A' monitor indicated levels about 15% lower than the other 3

0 4 monitors. Due to the reduced background reading, the trip setpoint was

0 5 greater than the Tech. Spec. Table 3.1.1 limit of 3 times full power

0 6 background. The redundant monitors were operable. Previous LER's

0 7 80-29/3L, 2-81-15/3L, and 2-81-12/3L on Docket Number 50-277.

0 8

0 9

SYSTEM CODE I A 11 CAUSE CODE E 12 CAUSE SUBCODE G 13 COMPONENT CODE I N S T R U 14 COMP SUBCODE I 15 VALVE SUBCODE Z 16

LER NO 8 1 REPORT NUMBER 21 22 EVENT YEAR 8 1 SEQUENTIAL REPORT NO. 0 0 7 OCCURRENCE CODE 0 3 REPORT TYPE L REVISION NO. 0

ACTION TAKEN E 18 FUTURE ACTION Z 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0 0 0 0 ATTACHMENT SUBMITTED N 23 NRC-4 FORM SUB Y 24 PRIME COMP. SUPPLIER N 25 COMPONENT MANUFACTURER G 0 8 0

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

1 0 Instrument error was due to zero drift. The monitor was taken out of

1 1 service and the associated trip system channel placed in the tripped

1 2 position. The monitor was calibrated and returned to service the same

1 3 day. A test is being written to more closely monitor main steam line

1 4 radiation monitor zero drift.

1 5

FACILITY STATUS E 26 % POWER 0 9 8 29 OTHER STATUS NA METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION Operator Observation

ACTIVITY CONTENT RELEASED OR RELEASE Z 33 Z 34 AMOUNT OF ACTIVITY NA LOCATION OF RELEASE NA

PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION NA

PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION

S 8103100 621