NRC FORM 366 (7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

0 1	LICENSEE CODE: M D C C N 1 (2) · LICENSE NUMBER: 0 0 - 0 0 0 0 0 - 0 0 (3) · LICENSE TYPE: 4 1 1 1 1 (4) · CAT (5)
CON'T 0 1	REPORT SOURCE: L (6) · DOCKET NUMBER: 0 5 0 0 0 3 1 7 (7) · EVENT DATE: 0 6 1 3 8 1 (8) · REPORT DATE: 0 7 1 3 8 1 (9)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

During normal power operation RCS gross leakage was determined to be 16 gpm (T.S. 3.4.6.2) at 2145. The reactor was shutdown by 0140 on 6-14-81. The source of the leakage was found to be the root valve for PDT-122A. The leak was repaired and leak rate returned to specification at 1100 on 6-14-81. Similar events: 50-318/77-76 and 50-318/77-60.

SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE	COMP. SUBCODE	VALVE SUBCODE
C I (11)	E (12)	E (13)	V A L V E X (14)	F (15)	D (16)

(17) LER/RO REPORT NUMBER	EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
	8 1	—	0 5 0	/	0 3	L	—	0

ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS (22)	ATTACHMENT SUBMITTED	NPRD-4 FORM SUB.	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER
B (18)	B (19)	A (20)	A (21)	0 0 5 2	N (23)	N (24)	N (25)	R 3 4 4 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

Excessive leakage was caused by the natural end of life of the root valve packing. The leakage was reduced by the capping of the leakoff line. This valve, 1-RC-189, is scheduled for repair during the next outage.

FACILITY STATUS	% POWER	OTHER STATUS (30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)
E (28)	1 0 0 (29)	NA	B (31)	Surveillance Test

ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY (35)	LOCATION OF RELEASE (36)
Z (33)	Z (34)	NA	NA

PERSONNEL EXPOSURES

NUMBER	TYPE	DESCRIPTION (39)
0 0 0 (37)	Z (38)	NA

PERSONNEL INJURIES

NUMBER	DESCRIPTION (41)
0 0 0 (40)	NA

LOSS OF OR DAMAGE TO FACILITY (43)

TYPE	DESCRIPTION
Z (42)	NA

PUBLICITY

ISSUED	DESCRIPTION (45)
N (44)	NA

8107240144 810713
PDR ADOCK 05000317
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NRC USE ONLY

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