LICENSEE EVENT REPORT

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

0 1 | T N S N P 1 (2) | 0 0 - 0 0 0 0 0 - 0 0 (3) | 4 1 1 1 1 (4) | (5)

LICENSEE CODE | LICENSE NUMBER | LICENSE TYPE | CAT

CON'T

0 1 | REPORT SOURCE L (6) | 0 5 0 0 0 3 2 7 (7) | 0 4 0 6 8 3 (8) | 0 5 0 5 8 3 (9)

DOCKET NUMBER | EVENT DATE | REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | Unit 1 was in mode 1 at 100% Rx power with the RCS temperature and pressure at

0 3 | 575 degrees F and 2235 psig. While performing Special Test SQ-STEAR-INST-83-3,

0 4 | containment isolation valve 1-FCV-1-182 failed to open. After the valve was

0 5 | repaired, it failed to open again two days later. This caused entry into action

0 6 | statement "b" of LCO 3.6.3. There was no effect upon public health and safety.

0 7 | Previous occurrences - none. *

0 8 |

0 9 |

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

(17) LER/RO REPORT NUMBER	EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
	8 3	—	0 5 4	/	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
A (18)	Z (19)	Z (20)	Z (21)	0 0 0 0	N (23)	N (24)	N (25)	M 1 2 0

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | Containment isolation valve 1-FCV-1-182 failed to open twice upon demand. It is

1 1 | a 2-inch air-operated Masoneilan-Model 38-20761 valve. The air solenoid coil and

1 2 | the air regulator diaphragm failed initially and the air operator diaphragm failed

1 3 | two days later. The failures are attributed to excessive wear. Each time the parts

1 4 | were replaced, and the valve was returned to service the next day. A high temperature

diaphragm will be used in the future.

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

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

8305110329 830505
PDR ADOCK 05000327
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NRC USE ONLY

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