DVR 1-1-82-250

LICENSEE EVENT REPORT

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

0 1 | 1 L L S C 1 (2) | 0 0 - 0 0 0 0 0 - 0 0 (3) | 4 1 0 0 0 (4) | (5)

LICENSEE CODE (9–14) | LICENSE NUMBER (15–25) | LICENSE TYPE (26–30) | CAT (57–58)

CON'T

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

DOCKET NUMBER (61–68) | EVENT DATE (69–74) | REPORT DATE (75–80)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2

0 3 On September 27, 1982 the Unit 1 Radwaste Reboiler room was discovered to have

0 4 high airborne activity. This high airborne activity was caused by a steam leak

0 5 on the drain line of the steam supply to the reboiler. No appreciable amount of

0 6 radioactivity was released to the environment because air samples taken in the

0 7 LP Heater Bay, were the reboiler room ventilation system exhausts, did not indi-

0 8 cate high airborne. activity.

0 9

SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE	COMP. SUBCODE	VALVE SUBCODE
H B (11)	E (12)	C (13)	P I P E X X (14)	X (15)	Z (16)

(17) LER/RO REPORT NUMBER: EVENT YEAR 8 2 (21–22) | SEQUENTIAL REPORT NO. 1 1 1 (24–26) | OCCURRENCE CODE 0 3 (28–29) | REPORT TYPE L (30) | REVISION NO. 0 (32)

ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS (22)	ATTACHMENT SUBMITTED	NPRD-4 FORM SUB.	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER
B (18)	Z (19)	Z (20)	Z (21)	0 0 0 0	Y (23)	N (24)	Z (25)	Z 9 9 9

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0

1 1 The cause of this occurrence was insufficient weld penetration of the tee between

1 2 valves 1B21-F528 and 1B21-F532. This tee was cut out and replaced. The reboiler

1 3 was returned to service on September 30, 1982.

1 4

FACILITY STATUS	% POWER	OTHER STATUS (30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)
B (28)	0 1 5 (29)	NA	A (31)	NA

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

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PDR ADOCK 05000373
S PDR

NRC USE ONLY

NAME OF PREPARER _____ PHONE: _____

I. LER NUMBER: 82-111/03L-0

II. LASALLE COUNTY STATION: Unit 1

III. DOCKET NUMBER: 050-373

IV. EVENT DESCRIPTION:

On September 27, 1982 while performing a survey for personnel entry into the Unit 1 Radwaste Reboiler Room, the RCT noticed that the room was very warm and humid and that the room had high airborne activity. Upon further investigation, steam was observed coming from a ¼" crack in the weld material of the tee between valves 1B21-F528 (Main Steam to Unit 1 RW Reboiler MSL Drain Stop) and 1B21-F532 (Main Steam to Unit 1 RW Reboiler Low Point Drain). The affected Radwaste Reboiler was shutdown and the leak was isolated.

V. PROBABLE CONSEQUENCES OF THE OCCURRENCE:

At the time of this event, LaSalle Unit 1 was at 15% power with the Mode switch in RUN. Air samples were taken in the Low Pressure Heater Bay, because the Radwaste Reboiler room ventilation system exhausts to this area. These samples indicated no high airborne activity. In addition, no increase in stack effluents were observed on the continuous stack gas monitor. This indicated that no a preciable amount of radioactivity was released to the environment. Therefore, the health and safety of the publich was not affected. Safe operation of the unit was maintained at all times.

VI. CAUSE:

The cause of this occurrence was insufficient penetration, of the weld material, on the socket weld.

VII. CORRECTIVE ACTION:

A work request (L19336) was initiated to correct the problem of the cracked weld. Under this work request the tee was cut out and replaced. The reboiler was returned to service on September 30, 1982.

Prepared by: John Ullrich