

3150-0011

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

0	1
7	8

REPORT SOURCE

L	6	0	5	0	0	0	3	8	7	7	0	2	2	8	8	3	8	0	3	3	0	8	3	9
40	41									46						74		75						80

DOCKET NUMBER

EVENT DATE

REPORT DATE

0 2 | While the plant was at 78% power, a 4 hour surveillance of reactor coolant system

0 3 | unidentified leakage could not be performed (Technical Specification 3.4.3.2.e)

0 4 | due to temporary inoperability of one of the two drywell floor drain sump level

0 5 | monitoring system channels (Technical Specification 3.4.3.1.b). There were no

0 6 | consequential effects to the public health and safety. There is relative assur-

0 7 | ance that the 4 hour leakage was not greater than 0.4gpm.

SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE										
C	I	(11)	X	(12)	Z	(13)	Z	Z	Z	Z	Z	(14)	Z	(15)	Z	(16)						
EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.														
8	3		0	3	5	/	0	3		0												
(17) LER/RO REPORT NUMBER																						
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRO-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER						
X	(18)	X	(19)	Z	(20)	Z	(21)	0	0	0	0	Y	(23)	N	(24)	Z	(25)	Z	9	9	9	(26)

1	0	The 'B' pump in the 'A' drywell sump came on and pumped the sump down to 25% level.
1	1	For the next 4 hrs, the indicated sump level did not change, but the pump continued
1	2	running. When the sump level problem was observed, the 'B' pump was shut down & the
1	3	'A' pump was used to pump the sump. Leakage calculations were run prior to & after
1	4	the 4 hrs. period in question and leakage rates were 0.38 & 0.4 gpm.

FACILITY STATUS (1) 5 (B) (28) 0 7 8 (29) NA (30) METHOD OF DISCOVERY (B) (31) Operator observation (32)

ACTIVITY CONTENT RELEASED OF RELEASE (1) 6 (Z) (33) (Z) (34) NA (35) LOCATION OF RELEASE (36)

PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (1) 7 (0) (0) (0) (37) (Z) (38) NA (39)

PERSONNEL INJURIES NUMBER DESCRIPTION (1) 8 (0) (0) (0) (40) NA (41)

LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION (1) 9 (Z) (42) NA (43)

PUBLICITY ISSUED DESCRIPTION (2) 0 (N) (44) NA (45)

8304110313 830330
PDR ADOCK. 05000387
S PDR

NRC USE ONLY

PHONE (717) 542-2181 X3524

Attachment

Licensee Event Report 83-035/03L-0

The reactor coolant system unidentified leakage is calculated from the drywell floor drain sumps. There are two pumps in each sump. Each sump has one level transmitter that feeds one level recorder. The calculations are made from the last time the calculation was performed until the present. For each calculation, the total percent that the sumps were pumped down is determined and then multiplied by a constant which converts this total percent to gallons. The total gallons are then divided by the total minutes from the last time the calculation was performed and this results in the average in-leakage.

The reason for the level transmitter failure to indicate less than 25% level when the 'B' pump was running is not entirely clear. The problem does not exist when the 'A' pump is used. Until the next extended outage when the problem can be further investigated, the 'A' pump will be used exclusively for leakage indication.