NRC FORM 366 (7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

Line	Field	Value
0 1	Licensee Code (2)	M D C C N 1
	License Number (3)	0 0 - 0 0 0 0 0 - 0 0
	License Type (4)	4 1 1 1 1
	CAT (5)	
CON'T 0 1	Report Source (6)	L
	Docket Number (7)	0 5 0 0 0 3 1 7
	Event Date (8)	0 4 0 4 8 1
	Report Date (9)	0 8 2 6 8 2

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 At 1900 during routine shutdown operations the outer personnel air lock

0 3 door operating mechanism failed preventing the door from being closed

0 4 (T.S. 3.6.1.3). The inner airlock door was maintained shut during the

0 5 event, therefore the safety of the public was not affected. The outer

0 6 airlock door was repaired and returned to service at 2000.

0 7 Similar events: 50-318/81-12.

0 8

0 9	System Code (11)	Cause Code (12)	Cause Subcode (13)	Component Code (14)	Comp. Subcode (15)	Valve Subcode (16)
	S A	E	B	P E N E T R	A	Z

LER/RO Report Number (17)	Event Year		Sequential Report No.		Occurrence Code	Report Type		Revision No.
	8 1	—	0 2 5	/	0 3	L	—	1

Action Taken (18)	Future Action (19)	Effect on Plant (20)	Shutdown Method (21)	Hours (22)	Attachment Submitted (23)	NPRD-4 Form Sub. (24)	Prime Comp. Supplier (25)	Component Manufacturer (26)
F	Z	Z	Z	0 0 0 0	N	N	A	C 1 3 0

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Airlock mechanism failed due to a broken Cam Follower. An overhaul has

1 1 been performed which includes manufacturer's recommendations for replac-

1 2 ing operating mechanism parts with higher strength replacements. As a

1 3 result the forces action upon the new parts will be less due to the lim-

1 4 ited free play in the door's mechanism. No further action is required.

1 5	Facility Status (28)	% Power (29)	Other Status (30)	Method of Discovery (31)	Discovery Description (32)
	D	0 0 0	N/A	A	Operational Event

1 6	Activity Released (33)	Content of Release (34)	Amount of Activity (35)	Location of Release (36)
	Z	Z	N/A	N/A

PERSONNEL EXPOSURES

1 7	Number (37)	Type (38)	Description (39)
	0 0 0	Z	N/A

PERSONNEL INJURIES

1 8	Number (40)	Description (41)
	0 0 0	N/A

LOSS OF OR DAMAGE TO FACILITY (43)

1 9	Type (42)	Description
	Z	N/A

8209080269 820826
PDR ADOCK 05000317
S PDR

PUBLICITY

2 0	Issued (44)	Description (45)	NRC USE ONLY
	N	N/A	

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