

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)
Joseph M. Farley - Unit 1

DOCKET NUMBER (2)

0 5 0 0 0 3 4 8 1 OF 0 2

PAGE (3)

TITLE (4)

Both Containment Personnel Airlock Doors Open at the Same Time.

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)						
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES		DOCKET NUMBER(S)				
0	2	2	3	8	4	8	4	0	0	6	0	5	0	0	0
0	2	2	3	8	4	8	4	0	0	0	3	2	1	8	4

OPERATING
MODE (9)

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 8: (Check one or more of the following) (11)

POWER LEVEL (10) 0 1 0 1 0	20.402(b)	20.405(e)	80.73(a)(2)(iv)	73.71(b)
	20.405(a)(1)(i)	80.36(e)(1)	X 80.73(a)(2)(v)	73.71(c)
	20.405(a)(1)(ii)	80.36(e)(2)	80.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)
	20.405(a)(1)(iii)	80.73(a)(2)(ii)	80.73(a)(2)(viii)(A)	
	20.405(a)(1)(iv)	80.73(a)(2)(iii)	80.73(a)(2)(viii)(B)	
	20.405(a)(1)(v)	80.73(a)(2)(iii)	80.73(a)(2)(ix)	

LICENSEE CONTACT FOR THIS LER (12)

NAME

TELEPHONE NUMBER

W. G. Hairston, III

ARE. CODE

2 0 5 8 9 9 - 5 1 5 6

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDs	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDs

SUPPLEMENTAL REPORT EXPECTED (14)

EXPECTED
SUBMISSION
DATE (15)

MONTH DAY YEAR

YES (If yes, complete EXPECTED SUBMISSION DATE)

X NO

ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

On 2-23-84, the unit was in Mode 6 with unlatching and removal of control rod drive mechanisms (core alteration) in progress. At approximately 1646, the shift supervisor was informed that, for approximately thirty seconds, both containment personnel airlock doors were open at the same time. The inner door had been immediately closed restoring containment integrity. Health/safety of the public was not affected.

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PDR ADOCK 05000348
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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

APPROVED OMB NO. 3150-0104

EXPIRES 8/31/85

FACILITY NAME (1) Joseph M. Farley - Unit 1	DOCKET NUMBER (2) 0 5 0 0 0 3 4 8 8 4 - 0 0 6 - 0 0 0 2 OF 0 2	LER NUMBER (6)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		

TEXT (If more space is required, use additional NRC Form 366A's) (17)

At approximately 1646, with core alterations, involving the unlatching and removal of the control rod drive mechanisms, in progress, a nuclear operative opened the inner door to the containment personnel airlock and two individuals entered the airlock. Once both men had entered the airlock, they saw the outer door beginning to open and realized that both doors were open at the same time. They immediately closed the inner door, restoring containment integrity, and notified the control room. Both airlock doors were open at once for approximately thirty seconds.

The exact cause for this event cannot be determined. The apparent cause was misoperation of the outer door such that, although the outer door was not closed, the latching mechanism and interlocks were engaged allowing the inner door to be opened. The door latching mechanisms and interlocks were verified to be operating properly. Attempts to duplicate this scenario have been unsuccessful.

An individual was stationed inside the airlock to ensure proper operation of the doors during subsequent core alterations. An engineering evaluation of possible design changes to upgrade the containment personnel airlock door operating mechanisms and interlocks is being conducted.