

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

CONT

0	1
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REPORT SOURCE

L	6	0	5	0	0	0	3	8	9	7	0	7	1	4	8	3	3	0	8	1	6	8	3	9
80	81								88	89						74		75						80
ROCKET NUMBER										EVENT DATE										REPORT DATE				

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

During Power Ascension Testing the personnel airlock outer door seal failed a routine leak test surveillance on two separate occasions. On 7/14 the test failed, the door mechanism was adjusted, and the retest passed. On 7/18 the test again failed, the mechanism readjusted, and the retest passed. The test has passed successfully every 72 hours since 7/18 without further adjustment. Note that the airlock inner door seal was fully operable throughout this event. See personnel airlock LER 83-09,83-18.

SYSTEM CODE S A 11		CAUSE CODE X 12		CAUSE SUBCODE X 13		COMPONENT CODE F E N E T R 14		COMP SUBCODE A 15		VALVE SUBCODE Z 16	
EVENT YEAR 8 3		SEQUENTIAL REPORT NO. 0 3 6		OCCURRENCE CODE 0 3		REPORT TYPE L		REVISION NO. 0			
ACTION TAKEN F 18		FUTURE ACTION Z 19		EFFECT ON PLANT Z 20		SHUTDOWN METHOD Z 21		HOURS 0 0 0 0 22		ATTACHMENT SUBMITTED N 23	
NPRD-4 FORM SUB. 24		PRIME COMP SUPPLIER N 25		COMPONENT MANUFACTURER C 3 1 0 25							

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The personnel airlock outer door operating mechanism was not seating the  
1 1 door seal properly, thus resulting in excessive seal leakage. The door  
1 2 operating mechanism was adjusted and the seal retested satisfactorily.  
1 3 The seal leakage test has passed successfully every 72 hours in 7/18  
1 4 without further adjustment.

7 8 9 FACILITY STATUS 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

1 5 B 0 5 1 0 NA B Sureveillance test

ACTIVITY CONTENT  
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)

1 6 7 8 9 10 11 NA 44 45 NA 46

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

PERSONNEL INJURIES		DESCRIPTION	
NUMBER			
000	(40)	NA	

19		20		21		22		23		24		25		26		27		28		29		30	
1		2		3		4		5		6		7		8		9		10		11		12	
TYPE		DESCRIPTION		43		NA																	
1	9	4	42																				

IEZZ

8 9 10 30  
PUBLICITY  
ISSUED DESCRIPTION (35) NA NRC USE ONLY  
2 0 N 34

NAME OF PREPARER Dan West

PHONE: 305/465-3364

8308220271 830816  
PDR ADCK 05000389  
S PDR

USNRC REGION II  
ATLANTA, GEORGIA

83 AUG 19 09:01

P.O. BOX 529100 MIAMI, FL 33152



August 16, 1983  
PNS-LI-83-547-1

Mr. James P. O'Reilly  
Regional Administrator, Region II  
U. S. Nuclear Regulatory Commission  
101 Marietta Street N.W., Suite 2900  
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

REPORTABLE OCCURRENCE 389-83-36

ST. LUCIE UNIT 2

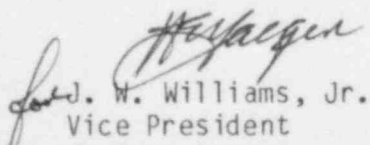
DATE OF OCCURRENCE: JULY 14, 1983

TECHNICAL SPECIFICATION 3.6.1.3

PERSONNEL AIRLOCK

The attached Licensee Event Report is being submitted in accordance with Technical Specification 6.9 to provide 30-day notification of the subject occurrence.

Very truly yours,

  
J. W. Williams, Jr.  
Vice President  
Nuclear Energy

JWW/JEM/js

Attachment

cc: Director, Office of Inspection and Enforcement (30)  
Harold F. Reis, Esquire  
File 933.1 SL

RECEIVED COPY 1

IE 22  
11

PEOPLE... SERVING PEOPLE