NRC FORM 366 (12-81)

U.S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

APPROVED BY OMB 3150-0011 EXPIRES 4-30-82

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

0 1	N C M G S 1 (2)	0 0 - 0 0 0 0 0 - 0 0 (3)	4 1 1 1 1 (4)	(5)
	LICENSEE CODE	LICENSE NUMBER	LICENSE TYPE	CAT

CON'T

0 1	REPORT SOURCE L (6)	0 5 0 0 0 3 6 9 (7)	1 1 1 1 8 3 (8)	1 1 2 3 8 3 (9)
		DOCKET NUMBER	EVENT DATE	REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 While in Mode 1, Instrumentation and Electrical technicians attempting to repair

0 3 lower personnel air lock (PAL) door pins inadvertently deflated the door seals on

0 4 the reactor building side door while the auxiliary building side door was open.

0 5 (Annulus door was closed.) This violates T.S.3.6.1.3 and is reportable per T.S.

0 6 6.9.1.10.(b). Recent changes on the PALs allow seal deflation if interlocking de-

0 7 vices change state after the doors are closed. This change requires power removal

0 8 prior to working on closed doors; however, the technicians were unaware of this. The health and safety of the public were unaffected.

	SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE	COMP. SUBCODE	VALVE SUBCODE
0 9	S D (11)	D (12)	Z (13)	P E N E T R (14)	A (15)	Z (16)

(17) LER/RO REPORT NUMBER	EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
	8 3	—	1 0 7	/	0 1	T	—	0

ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS (22)	ATTACHMENT SUBMITTED	NPRD-4 FORM SUB.	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER (26)
X (18)	Z (19)	Z (20)	Z (21)	0 0 0 0	N (23)	N (24)	L (25)	Z 9 9 9

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 This incident occurred due to a procedural deficiency. When the technician real-

1 1 ized containment integrity had been lost, he left the PAL and closed and sealed the

1 2 outer door, reestablishing integrity. The loss of contaminated air from containment

1 3 was insignificant. A procedural step was added to require one PAL door to be sealed

1 4 by removing power when work is done on the other door with the unit above Mode 5.

	FACILITY STATUS	% POWER	OTHER STATUS (30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)
1 5	E (28)	0 9 9 (29)	NA	A (31)	IAE Technician Observation

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

PERSONNEL EXPOSURES

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

8312010190 831123
PDR ADOCK 05000369
S PDR

PERSONNEL INJURIES

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

LOSS OF OR DAMAGE TO FACILITY (43)

	TYPE	DESCRIPTION
1 9	Z (42)	NA

IE22 1/1

PUBLICITY

	ISSUED	DESCRIPTION (45)	NRC USE ONLY
2 0	N (44)	NA	

NAME OF PREPARER W. H. McDowell PHONE: (704) 373-8878

DUKE POWER COMPANY
P.O. BOX 33189
CHARLOTTE, N.C. 28242

HAL B. TUCKER
VICE PRESIDENT
NUCLEAR PRODUCTION

TELEPHONE
(704) 373-4531

83 NOV 28 A8:52

November 23, 1983

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

Subject: McGuire Nuclear Station, Unit 1
Docket No. 50-369
LER/RO-369/83-107

Dear Mr. O'Reilly:

Please find attached Reportable Occurrence Report RO-369/83-107. This report concerns Technical Specification 3.6.1.3, "Each containment air lock shall be operable with: a. Both doors closed except when the air lock is being used for normal transit entry and exits through the containment, then at least one air lock door shall be closed, and..." This incident was considered to be of no significance with respect to the health and safety of the public.

Very truly yours,

Hal B Tucker/jsc

Hal B. Tucker

WHM/php

Attachment

cc: Document Control Desk
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Mr. W. T. Orders
NRC Resident Inspector
McGuire Nuclear Station

INPO Records Center
Suite 1500
1100 Circle 75 Parkway
Atlanta, Georgia 30339

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