

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)
DISTRIBUTION FOR INCOMING MATERIAL 50-261

REC: OREILLY J P
NRC

ORG: BANKS H R
CAROLINA PWR & LIGHT

DOCDATE: 02/13/78
DATE RCVD: 02/16/78

DOCTYPE: LETTER NOTARIZED: NO
SUBJECT:

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LTR 0 ENCL 1

LICENSEE EVENT REPT (RD 50-261/77-24) ON 10/08/77 CONCERNING WASTE
HOLD-UP TANK LOCKED HIGH RADIATION AREA DOOR WAS FOUND UNLOCKED.

PLANT NAME: H B ROBINSON - UNIT 2

REVIEWER INITIAL: XJM
DISTRIBUTOR INITIAL:

***** DISTRIBUTION OF THIS MATERIAL IS AS FOLLOWS *****

INCIDENT REPORTS
(DISTRIBUTION CODE A002)

FOR ACTION: BRANCH CHIEF SCHWENCER**W/4 ENC

INTERNAL:

REG FILE**W/ENCL
I & E**W/2 ENCL
SCHROEDER/IPPOLITO**W/ENCL
NOVAK/CHECK**W/ENCL
KNIGHT**W/ENCL
HANAUER**W/ENCL
EISENHUT**W/ENCL
SHAO**W/ENCL
KREGER/J. COLLINS**W/ENCL
L. CROCKER**W/ENCL

NRC PDR**W/ENCL
MIPC**W/3 ENCL
HOUSTON**W/ENCL
GRIMES**W/ENCL
BUTLER**W/ENCL
TEDESCO**W/ENCL
BAER**W/ENCL
VOLLMER/BUNCH**W/ENCL
ROSA**W/ENCL
K SEYFRIT/IE**W/ENCL

EXTERNAL:

LPDR'S
HARTSVILLE, SC**W/ENCL
TIC**W/ENCL
NSIC**W/ENCL
ACRS CAT B**W/16 ENCL

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REGULATORY GUIDE 10.1

DISTRIBUTION: LTR 46 ENCL 46
SIZE: 1P+1P+1P

CONTROL NBR: 780480225

***** THE END *****

7
207

01
304805



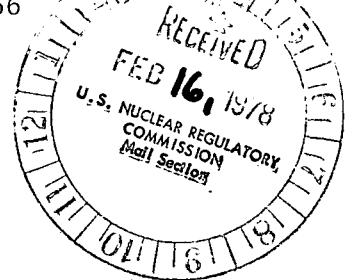
Carolina Power & Light Company

February 13, 1978

FILE: NG-3513 (R)

SERIAL: GD-78-366

Mr. James P. O'Reilly, Director
U. S. Nuclear Regulatory Commission
Region II, Suite 1217
230 Peachtree Street, N.W.
Atlanta, Georgia 30303



H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-261
LICENSE NO. DPR-23

SUPPLEMENTARY INFORMATION FOR LICENSEE EVENT REPORT 77-24

Dear Mr. O'Reilly:

The following is a resubmittal of the Supplementary Information for Reportable Occurrence 77-24, November 3, 1977. Further review of this event and previous similar events by plant management resulted in corrective action that was deemed more effective in preventing recurrence than the corrective action initially provided. The enclosed report is to supersede the initial Supplementary Information submittal.

Very truly yours,

H. R. Banks
Manager
Nuclear Generation

HSZ:CSB:dcj*

Enclosure

780480225

A002/s*
0/1

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 2 3 4 5 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME										LICENSE NUMBER										LICENSE TYPE					EVENT TYPE								
01 S C H B R 2										0 0 - 0 0 0 0 0 - 0 0										4 1 1 1 0					0 3								
7 8 9 14 15 25 26 30 31 32																																	
CATEGORY										REPORT TYPE		REPORT SOURCE		DOCKET NUMBER										EVENT DATE					REPORT DATE				
01 CONT										L		L		0 5 0 - 0 2 6 1										1 0 0 8 7 7					0 2 1 3 7 8				
7 8 57 58 59 60 61 68 69 74 75 80																																	

EVENT DESCRIPTION

02 The night shift H. P. Technician was making an inspection of high radiation areas and																			
7 8 9																			
03 found the waste hold-up tank area door unlocked. This area was reading 1300 mREM at																			
7 8 9																			
04 the hottest accessible area. (HBR2 RO 77-24).																			
7 8 9																			
05																			
7 8 9																			
06																			
7 8 9																			

SYSTEM CODE		CAUSE CODE		COMPONENT CODE					PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION	
07 Z Z		A		Z Z Z Z Z Z					Z		Z 9 9 9				N	
7 8 9 10		11		12 17					43		44 47				48	

CAUSE DESCRIPTION

08 The waste hold-up tank locked high radiation area door was inadvertently left unlocked																			
7 8 9																			
09 by a Carolina Power and Light Engineer who was escorting construction personnel working																			
7 8 9																			
10 on a plant modification.																			
7 8 9																			

FACILITY STATUS		% POWER		OTHER STATUS					METHOD OF DISCOVERY		DISCOVERY DESCRIPTION									
11 E		0 8 9		N/A					B		H. P. Technician found door unlocked.									
7 8 9		10 12 13		44					45		46 80									
FORM OF ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY							LOCATION OF RELEASE									
12 Z		Z		N/A							N/A									
7 8 9		10 11		44					45		80									

PERSONNEL EXPOSURES

NUMBER		TYPE		DESCRIPTION									
13 0 0 0		Z		N/A									
7 8 9 11		12		13 80									

PERSONNEL INJURIES

NUMBER		DESCRIPTION									
14 0 0 0		N/A									
7 8 9 11		12 80									

OFFSITE CONSEQUENCES

15										N/A									
7 8 9										80									

LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION									
16 Z		N/A									
7 8 9 10		80									

PUBLICITY

17										N/A									
7 8 9										80									

ADDITIONAL FACTORS

18										N/A									
7 8 9										80									

19										N/A									
7 8 9										80									

NAME: J. B. McGirt

PHONE: (803) 332-1351

Supplementary Information for
Reportable Occurrence 77-24

1. Report No.: 50-261/77-24
- 2a. Report Date: February 13, 1978
- 2b. Occurrence Date: October 8, 1977
3. Facility: H. B. Robinson Unit No. 2, Hartsville, South Carolina 29550
4. Identification of Occurrence: On October 8, 1977 the waste hold-up tank area door was found to be unlocked. This constitutes a reportable occurrence under Technical Specification 6.13.1.b.
5. Conditions Prior to Occurrence: The plant was operating at 89% power.
6. Description of the Occurrence: On October 8, 1977 the duty H. P. Technician was performing a routine inspection of locked radiation areas. During this inspection, the waste hold-up tank area door was found unlocked. This area was reading 1300 mREM in the hottest accessible area which designates it as a locked high radiation area.
7. Designation of Apparent Cause of Occurrence: The cause of the occurrence is attributed to employee error.
8. Analysis of Occurrence: The investigation revealed that the locked high radiation area door was inadvertently left unlocked by a Carolina Power and Light engineer who was escorting a construction crew working on a plant modification to reduce the buildup of sludge in the waste hold-up tank. The area was found unlocked within two hours by H. P. personnel performing a routine daily inspection of locked high radiation areas. This inspection was started after a similar occurrence on June 27, 1977.
9. Corrective Action: The individual responsible for the occurrence was reprimanded, and the severity of leaving this door unlocked was discussed in detail with him. Additionally, the requirement for controlling locked high radiation areas has been re-emphasized in very strong terms to all on site personnel.
10. Failure Data: There have been three (3) previous reportable occurrences relating to unlocked doors in high radiation areas.
 - A. 74-5 Containment vessel door left unlocked
 - B. 74-11a Containment vessel door left unlocked
 - C. 77-14 Waste hold-up tank area door left unlocked

RECEIVED DOCUMENT
CONTROL DESK

1978 FEB 16 PM 12 53

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BRANCH