

50-261

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER

INCIDENT REPORT

TO: Mr Moseley

FROM: Carolina Pwr & Light Co
Raleigh, NC
E E UtleyDATE OF DOCUMENT
3-29-76

DATE RECEIVED 4-6-76

☒ LETTER
☒ ORIGINAL
☐ COPY☐ NOTORIZED
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

none signed

DESCRIPTION

Ltr trans the following:

ACKNOWLEDGED

DO NOT REMOVE

PLANT NAME:

Mc Robinson

ENCLOSURE

Licensee Event Rpt #76-4 on 3-1-76 concerning
failure of "B" Emergency Diesel generator....Licensee Event Rpt #76-5 on 3-3-76 concerning
failure of normal & emergency dampers on con-
tainment fan cooler unit....NOTE: IF PERSONNEL EXPOSURE IS INVOLVED
SEND DIRECTLY TO KREGER/J. COLLINS

SAFETY

FOR ACTION/INFORMATION

ENVIRO

4-9-76 ehf

☒ BRANCH CHIEF: *Reid*
☒ W/3 CYS FOR ACTION
☒ LIC. ASST: *Ingram*
☐ W/1 CYS
ACRS 16 CYS ~~HOLDING~~/SENT TO LA

INTERNAL DISTRIBUTION

☒ REG FILE
☒ NRC PDR
I & E (2)
MIPC (3)
SCHROEDER/IPPOLITO
HOUSTON
NOVAK/CHECK
GRIMES/SCHWENCER
CASE
F. WILLIAMS
HANAUER
TEDESCO/MACCARY
EISENHUT
BAER
SHAO
VOLLMER/BUNCH
KREGER/J. COLLINS

EXTERNAL DISTRIBUTION

LPDR: *Hartsville, SC*
TIC
NSIC

CONTROL NUMBER

B386



Carolina Power & Light Company

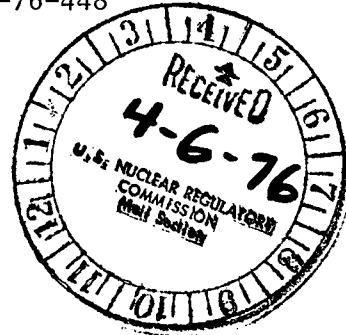
March 29, 1976

REGULATORY DOCKET FILE COPY

File: NG-3513 (R)

Serial: NG-76-448

Mr. Norman C. Moseley, Director
U. S. Nuclear Regulatory Commission
Region II, Suite 818
230 Peachtree Street, N.W.
Atlanta, Georgia 30303



Dear Mr. Moseley:

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-261
LICENSE NO. DPR-23
LICENSEE EVENT REPORTS 76-4 AND 5

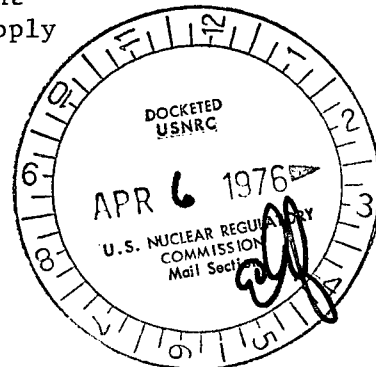
In accordance with Section 6.9.2.b.2 of the Technical Specifications for the H. B. Robinson Steam Electric Plant, Unit 2, the attached Licensee Event Reports are submitted. These reports fulfill the requirement for a written report within thirty (30) days of a reportable occurrence and are in accordance with the format set forth in Regulatory Guide 1.16, Revision 4.

Yours very truly,

E. E. Utley
Vice President
Bulk Power Supply

CSB:jwk

cc: Messrs. J. G. Davis
W. G. McDonald



LICENSEE EVENT REPORT

[PLEASE PRINT ALL REQUIRED INFORMATION]

CONTROL BLOCK: 1 6

LICENSEE NAME: 01 S C H B R 2 14 15 0 0 - 0 0 0 0 0 0 - 0 0 25 26 4 1 1 1 0 30 31 0 3 32

LICENSE NUMBER: 01 CONT 57 58 59 60 61 0 5 0 - 0 2 6 1 68 69 0 3 0 1 7 6 74 75 0 3 2 9 7 6 80

REPORT TYPE: L 59 60 61 68 69 74 75 80

DOCKET NUMBER: 01 CONT 57 58 59 60 61 0 5 0 - 0 2 6 1 68 69 0 3 0 1 7 6 74 75 0 3 2 9 7 6 80

EVENT DATE: 01 CONT 57 58 59 60 61 0 5 0 - 0 2 6 1 68 69 0 3 0 1 7 6 74 75 0 3 2 9 7 6 80

REPORT DATE: 01 CONT 57 58 59 60 61 0 5 0 - 0 2 6 1 68 69 0 3 0 1 7 6 74 75 0 3 2 9 7 6 80

EVENT DESCRIPTION

02 7 8 9 Failure of "B" Emergency Diesel to assume rated capacity during a periodic test. 80

03 7 8 9 The unit was operating at full power with redundant systems available. No previous 80

04 7 8 9 occurrences of this nature have occurred. A defective fuel injector pump was 80

05 7 8 9 replaced. No further action planned. (HBR2 RO 76-4) 80

06 7 8 9 80

SYSTEM CODE: 07 7 8 9 10 11 12 17 43 44 47 48

CAUSE CODE: E E E 11 12 17 43 44 47 48

COMPONENT CODE: E N G I N E 17 43 44 47 48

PRIME COMPONENT SUPPLIER: A 43 44 47 48

COMPONENT MANUFACTURER: F 0 1 0 44 47 48

VIOLATION: N 48

CAUSE DESCRIPTION

08 7 8 9 Galling of injector pump plunger and barrel wall resulted in fuel pump failure 80

09 7 8 9 to No. 12 cylinder. E-M. Diesel Model No. 38TD8 1/8. Replaced defective fuel 80

10 7 8 9 injector pump. 80

11 7 8 9 10 12 13 44 45 46 80

FACILITY STATUS: E 9 10 12 13 44 45 46 80

% POWER: 1 0 0 10 12 13 44 45 46 80

OTHER STATUS: N/A 44 45 46 80

METHOD OF DISCOVERY: B 44 45 46 80

DISCOVERY DESCRIPTION: N/A 44 45 46 80

12 7 8 9 10 12 13 44 45 46 80

FORM OF ACTIVITY RELEASED: Z 9 10 12 13 44 45 46 80

CONTENT OF RELEASE: Z 10 12 13 44 45 46 80

AMOUNT OF ACTIVITY: N/A 44 45 46 80

LOCATION OF RELEASE: N/A 44 45 46 80

PERSONNEL EXPOSURES

13 7 8 9 11 12 13 80

NUMBER: 0 0 0 11 12 13 80

TYPE: Z 12 13 80

DESCRIPTION: N/A 12 13 80

PERSONNEL INJURIES

14 7 8 9 11 12 80

NUMBER: 0 0 0 11 12 80

DESCRIPTION: N/A 11 12 80

OFFSITE CONSEQUENCES

15 7 8 9 80

N/A 7 8 9 80

LOSS OR DAMAGE TO FACILITY

16 7 8 9 10 80

TYPE: Z 9 10 80

DESCRIPTION: N/A 9 10 80

PUBLICITY

17 7 8 9 80

N/A 7 8 9 80

ADDITIONAL FACTORS

18 7 8 9 Cause Description (Cont'd): Fuel pump part No. 16-301-086, Plunger and barrel 80

19 7 8 9 assembly Part No. 16-605-478. The Diesel unit was out of service for 18 hours, 80

21 minutes. 80

NAME: J. B. McGirt

PHONE: (803) 332-1351

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 1 1 1 1 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 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	0 3 0 3 7 6	0 3 2 9 7 6
7 8 57 58	59 60	61	68 69	74	75 80

EVENT DESCRIPTION

02 : During performance of a periodic test on HVH-4, Containment Fan Cooler Unit, the

03 Normal and Emergency Dampers failed to function. The remaining 3 HVH Units operated

04 properly. The problem dampers were lubricated, freed, satisfactorily tested and

05 returned to service. (HBR2 RO 76-5)

06

SYSTEM CODE	CAUSE CODE	COMPONENT CODE	PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER	VIOLATION
07 S B	E	B L O W E R	A	W 1 2 0	N
7 8 9 10	11	12 17	43	44 47	48

CAUSE DESCRIPTION

08 Both dampers on the Westinghouse built fan cooler failed due to operator

09 malfunction. The normal supply damper required alignment adjustment and lubrication

10 whereas the emergency damper required lubrication to free.

FACILITY STATUS	% POWER	OTHER STATUS	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION
11 E	1 0 0	NA	B	NA
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	NA	NA
7 8 9	10 11	44	45 80

PERSONNEL EXPOSURES

NUMBER	TYPE	DESCRIPTION
13 0 0 0	Z	NA
7 8 9 11	12	13 80

PERSONNEL INJURIES

NUMBER	DESCRIPTION
14 0 0 0	NA
7 8 9 11 12	80

OFFSITE CONSEQUENCES

15 NA

80

LOSS OR DAMAGE TO FACILITY

TYPE	DESCRIPTION
16 Z	NA
7 8 9 10	80

PUBLICITY

17 NA

80

ADDITIONAL FACTORS

18 As per Technical Specification 3.3.2.2, both Containment Spray Pumps were verified

19 operable. The unit was out of service for six and three quarter (6 3/4) hours.

NAME: J. B. McGirt PHONE: (803) 332-1351