

# CATEGORY 1

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9712160219 DOC. DATE: 97/12/10 NOTARIZED: NO DOCKET #  
 FACIL: 50-261 H.B. Robinson Plant, Unit 2, Carolina Power & Light C 05000261  
 AUTH. NAME AUTHOR AFFILIATION  
 WILKERSON, T.M. Carolina Power & Light Co.  
 RECIP. NAME RECIPIENT AFFILIATION  
 Document Control Branch (Document Control Desk)

*Revised*  
*10/1/98*  
*[Signature]*

SUBJECT: Forwards revised emergency plan & emergency procedure.  
 Description of changes to emergency procedure contained on  
 Page 1-2 of procedure.

DISTRIBUTION CODE: A045D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 4 + 8  
 TITLE: OR Submittal: Emergency Preparedness Plans, Implement'g Procedures, C T

### NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	PD2-1 LA	1 1	PD2-1 PD	1 1
	TRIMBLE, D	1 1		
INTERNAL:	AEOD/HAGAN, D	1 1	<u>FILE CENTER 0</u>	2 2
	NRR/DRPM/PERB	1 1	NUDOCS-ABSTRACT	1 1
EXTERNAL:	NOAC	1 1	NRC PDR	1 1

*Drawings located in Central Files*

*2nd Copy*  
*Rec'd*

NOTE TO ALL "RIDS" RECIPIENTS:  
 PLEASE HELP US TO REDUCE WASTE. TO HAVE YOUR NAME OR ORGANIZATION REMOVED FROM DISTRIBUTION LISTS  
 OR REDUCE THE NUMBER OF COPIES RECEIVED BY YOU OR YOUR ORGANIZATION, CONTACT THE DOCUMENT CONTROL  
 DESK (DCD) ON EXTENSION 415-2083

TOTAL NUMBER OF COPIES REQUIRED: LTTR 10 ENCL 10

C  
A  
T  
E  
G  
O  
R  
Y  
  
1  
  
D  
O  
C  
U  
M  
E  
N  
T

**Carolina Power & Light Company**

Robinson Nuclear Plant  
3581 West Entrance Road  
Hartsville SC 29550

Robinson File No: 11720  
Serial: RNP-RA/97-0254

**DEC 10 1997**

United States Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555

**H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2**  
**DOCKET NO. 50-261/LICENSE NO. DPR-23**  
**TRANSMITTAL OF EMERGENCY PLAN AND PROCEDURE REVISIONS**

Gentlemen:

In accordance with 10 CFR 50.54(q), 10 CFR 50, Appendix E, and 10 CFR 50.4(b)(5), Carolina Power & Light (CP&L) Company is transmitting the attached revisions to the H. B. Robinson Steam Electric Plant (HBRSEP), Unit No. 2, Emergency Plan and an Emergency Procedure. The earliest effective date for the enclosed plan and procedure changes is November 10, 1997; therefore, this submittal is due by December 10, 1997.

We have reviewed the changes to the Emergency Plan and determined that they do not decrease the effectiveness of the Plan, and the Plan, as changed, continues to meet the standards of 10 CFR 50.47(b) and the requirements of 10 CFR 50, Appendix E.

Provided as enclosures are a list of the Plan and Procedure revisions and their effective dates and instructions for replacement, and a cross-reference of the Emergency Plan revisions with the affected section identified and a discussion of the reason for each of the changes. A description of the changes to the Emergency Procedure is contained on page 1-2 of the Procedure.

9712160219 971210  
PDR ADOCK 05000261  
F PDR

A04511

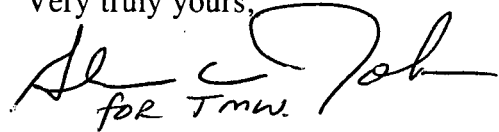
Drawings located in Central  
Files

Highway 151 and SC 23 Hartsville SC



If you have any questions on this subject, please contact Mr. G. C. Johnson at  
(803) 857-1767.

Very truly yours,

A handwritten signature in black ink, appearing to read 'T. M. Wilkerson' with a stylized flourish at the end.

T. M. Wilkerson  
Manager - Regulatory Affairs

JSK/jk

Enclosures

Attachments:

1. Revision to the Plant Emergency Plan and Plant Emergency Procedure.
2. Cross-Reference of Plant Emergency Plan Revisions with Affected Sections.

- c: Mr. B. B. Desai, USNRC Senior Resident Inspector, HBRSEP  
(w/Enclosures including 1 copy of Emergency Plan and Procedure)
- Mr. L. A. Reyes, Regional Administrator, USNRC, Region II  
(w/Enclosures including 2 copies of Emergency Plan and Procedure)

**H. B. Robinson Steam Electric Plant, Unit No. 2**  
**Page Replacement Instructions for Revisions to the Plant Emergency Plan**  
**(Plant Program Procedure (PLP) - 007) and Emergency Procedure**

<b>Procedure</b>	<b>Revision</b>	<b>Effective Date</b>	<b>Comments</b>
PLP-007	039	11/13/97	Remove/Insert pgs. 1, 2 and EAL-2 .
EPCLA-01	003	11/10/97	Remove/Insert pgs. 1-1, 1-2, and 1-6.

**H. B. Robinson Steam Electric Plant, Unit No. 2**

**Cross-Reference of Emergency Plan Revisions With Affected Sections and Reason for Revision**

Step Number	Revision	Reason for Revision
EAL-2, F-8	Change lake level from 210 feet to 211 feet.	To account for vendor identified vortexing concerns due to the design of the Service Water Pump impeller.
EAL-2, Unusual Event Matrix, Item B-1	Delete reference to "old" Technical Specifications figure. Add new Technical Specifications figure.	Implementation of the Improved Standard Technical Specifications.

NRCS

RNP SELECT DOCUMENT TRANSMITTAL

TO: RECIPIENT ID 151 KOZYRA, JAN  
MAIL LOCATION: 408B-FOR 50.54(Q) SUBMITTAL DATE: 11/13/97  
FROM: RNP PROCEDURE CONTROL TRANSMITTAL: 971113063206

\*DESTROY ALL EXPIRED, CANCELLED, SUPERCEDED AND VOIDED DOCUMENTATION.  
DOC

QTY MED KIND DOCUMENT

FORM-T/O REV EFFECTIVE STATUS

04 H POM PLP -007

039 11/13/97 APPROVED

COMMENTS: SEE ATTACHED FOR UPDATE INSTRUCTIONS

~~CP-001 - REMOVE ENTIRE OLD; INSERT PP 1-63~~

~~ERC-015 - REMOVE ENTIRE OLD; INSERT PP 1-12~~

~~MST-012 - REMOVE ENTIRE OLD; INSERT PP 1-168~~

~~MST-901 - REMOVE ENTIRE OLD; INSERT PP 1-28~~

~~MST-902 - REMOVE ENTIRE OLD; INSERT PP 1-21~~

~~MST-921 - REMOVE ENTIRE OLD; INSERT PP 1-84~~

~~MST-933 - NEW PROCEDURE; INSERT PP 1-9 AND TAB~~

PLP-007 - REMOVE AND INSERT PP 1,2, EAL-2

~~PLP-068 - REMOVE ENTIRE OLD; INSERT PP 1-8~~

~~PCP-125 - REMOVE AND INSERT PP 1,2,5,8, AND ANY  
SUB-PAGES OF 2~~

# ***OVERSIZE DOCUMENT PAGE(S) PULLED***

-----  
***SEE APERTURE CARD FILES***

***APERTURE CARD/PAPER COPY AVAILABLE THROUGH NRC FILE CENTER***

\*\*\*\*\*

***NUMBER OF OVERSIZE PAGES FILMED ON APERTURE CARD(S)***

1

\*\*\*\*\*

***ACCESSION NUMBERS OF OVERSIZE PAGES:***

9712160231-01



LEVEL II REFERENCE USE

CAROLINA POWER & LIGHT COMPANY  
H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2  
PLANT OPERATING MANUAL  
VOLUME 1  
PART 2

PLANT PROGRAM PROCEDURE  
PLP-007  
ROBINSON EMERGENCY PLAN

REVISION 38

Effective Date 4.23.97

RECOMMENDED BY:

Michael D. Ginn

FOR

Supervisor - Emergency Preparedness

4/21/97

Date

APPROVED BY:

Greg M. Wilkerson

Manager - Regulatory Affairs

4/21/97

Date

CONTROLLED  
RCPT ID  
**SELECT**

LIST OF EFFECTIVE PAGES

<u>EFFECTIVE PAGES</u>	<u>REVISION</u>
Cover Sheet	38
LEP	38
3 through 228	37
229	38

Revision 38 summary:

1. Correct typographical errors on Emergency Action Level (EAL) - 2.



CAROLINA POWER & LIGHT COMPANY

R.  
Reference  
Use

CAROLINA POWER & LIGHT COMPANY  
H.B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO 2  
PLANT OPERATING MANUAL

VOLUME 2  
BOOK 5

EMERGENCY PROCEDURE

EPCLA-01

**EMERGENCY CONTROL**

REVISION 2

EFFECTIVE DATE

9.25.97

CONTROLLED  
RECEIVED  
ID

Approval

  
Supervisor - Emergency Preparedness

9/24/97  
Date

## LIST OF EFFECTIVE PAGES

<u>Page(s)</u>	<u>Revision</u>
1-1	2
LEP	2
Table of Contents	2
1-4 through 1-16	2

### Revision 2 Summary:

1. Add turnover checklist as new attachment along with corresponding entries in the Table of Contents and attachments step.
2. Step 8.1.3.10.b, add guidance to perform a site evacuation at Site Area Emergency or above and a bullet to prevent multiple site evacuations.
3. Step 8.1.3.12 (new), add explicit step to develop and transmit an Emergency Notification Form.
4. Step 8.1.3.16 (new), add reference to new turnover checklist.

### 8.1.3 INSTRUCTIONS

8. Determine habitability of facilities for directing ERO personnel to the primary or alternate location via PA, pager code, etc.
9. For an Alert only, if the casualty has abated prior to or during notification of offsite agencies, ERO pagers and facilities need not be activated.
  - a. If no facility activation is desired, modify the upcoming Public Address (PA) announcement with do not activate the Technical Support Center (TSC), Emergency Operations Facility (EOF), or Operations Support Center (OSC).
10. Perform a PA announcement with the "VLC" switch in "Emergency" position;
  - a. Announce **"Attention all personnel, attention all personnel, a(n) (give emergency declared) has been declared. The cause of the emergency is**  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_. **Use of the plant public address is restricted to Emergency Communications only until further notice.**
  - b. Repeat announcement(s) and alarm (if sounded).
11. If a Site Area or General Emergency has been declared a site evacuation is mandatory unless doing so will jeopardize the safety of plant personnel. To evacuate the site, sound the site evacuation alarm for approximately 15 seconds, and announce **"All Non-Emergency Response personnel report to (give appropriate upwind location) immediately. "All Emergency Response Organization personnel report to your designated facility."**
  - Repeat announcement(s) and alarm (if sounded).
  - To avoid confusion site evacuation should only be initiated once.