

ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9405270176 DOC. DATE: 94/05/23 NOTARIZED: NO DOCKET #
FACIL: 50-261 H.B. Robinson Plant, Unit 2, Carolina Power & Light C 05000261
AUTH. NAME AUTHOR AFFILIATION
KRICH, R.M. Carolina Power & Light Co.
RECIP. NAME RECIPIENT AFFILIATION
 Document Control Branch (Document Control Desk)

SUBJECT: Provides replacement pages updating info in plant, Unit 2
 emergency response data sys data point library.

DISTRIBUTION CODE: A026D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 7
TITLE: Emergency Response Data System (ERDS)

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	AEOD/IRB 01	2 2	NRR/PD3-2	1 1
	MOZAFARI, B	1 1		
INTERNAL:	AEOD	1 1	AEOD/DOA/IRB	1 1
	NRR/DRSS/PEPB	1 1	OC/LFDCB	1 0
	REG FILE	1 1	RGN2 ERC	1 1
	RGN2 FILE	1 1		
EXTERNAL:	NRC PDR	1 1		

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK,
ROOM P1-37 (EXT. 20079) TO ELIMINATE YOUR NAME FROM DISTRIBUTION
LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 12 ENCL 11



Carolina Power & Light Company
Robinson Nuclear Plant
PO Box 790
Hartsville SC 29550

Robinson File No.: 13520
Serial: RNP/94-1029

MAY 23 1994

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

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-261/LICENSE NO. DPR-23
EMERGENCY RESPONSE DATA SYSTEM - DATA POINT LIBRARY REVISION

Gentlemen:

In accordance with 10 CFR 50, Appendix E, paragraph VI, Section 3.a, this letter provides replacement pages which update information in the H. B. Robinson Steam Electric Plant (HBRSEP), Unit 2 Emergency Response Data System Data Point Library (DPL). This update was implemented on April 22, 1994 and May 3, 1994, and reflects changes in point descriptions and corrects the units of a radiation detector conversion constant. The new point descriptions better match terminology used in programs and procedures recently revised when EPA 400-R-92-001, "Manual of Protective Action Guides and Protective Actions for Nuclear Incidents," United States Environmental Protection Agency, May 1992, was implemented.

Enclosure 1 contains replacement pages for the HBRSEP Unit No. 2 DPL.

Questions regarding this matter may be referred to Mr. K. R. Jury at (803) 383-1363.

Very truly yours,

R. M. Krich
Manager - Regulatory Affairs

Enclosure 1

c: Mr. S. D. Ebnetter, Regional Administrator, USNRC, Region II
Ms. B. L. Mozafari, USNRC Project Manager, HBRSEP
Mr. W. T. Orders, USNRC Senior Resident Inspector, HBRSEP

9405270176 940523
PDR ADOCK 05000261
F PDR

Highway 151 and SC 23 Hartsville SC

AD261

ENCLOSURE 1

**H. B. ROBINSON STEAM ELECTRIC PLANT
DATA POINT LIBRARY - REPLACEMENT PAGES**

DATA POINT LIBRARY REFERENCE FILE

Date:	___/___/___
Reactor Unit:	R02
Data Feeder:	ERFIS
NRC ERDS Parameter:	WIND SPEED
Point ID:	EMT0007S
Plant Spec Point Desc.:	GROUND WIND SPEED (11.0M)
Generic/Cond Desc.:	WIND SPEED AT REACTOR SITE
Analog/Digital:	A
Engr Units/Dig States:	MPH
Engr Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	100
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	S
Number of Sensors:	1
How Processed:	15 MINUTE AVERAGE
Sensor Locations:	ROBINSON MET TOWER
Alarm/Trip Set Points:	N/A
NI Detector Power Supply Cut-off Power Level:	N/A
NI Detector Power Supply Turn-on Power Level:	N/A
Instrument Failure Mode:	QUALITY-BAD OR NCAL, OR VALUE=-999 OR 999
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	

DATA POINT LIBRARY REFERENCE FILE

[illegible]

DATA POINT LIBRARY REFERENCE FILE

[illegible]

DATA POINT LIBRARY REFERENCE FILE

Date:	
Reactor Unit:	R02
Data Feeder:	- ERFIS
NRC ERDS Parameter:	WIND DIR
Point ID:	EMT0004D
Plant Spec Point Desc.:	ELEVATED WIND DIRECTION (62.3M) (FROM)
Generic/Cond Desc.:	WIND DIRECTION AT REACTOR SITE
Analog/Digital:	A
Engr Units/Dig States:	DEG
Engr Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	360.0°
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	S
Number of Sensors:	1
How Processed:	15 MINUTE AVERAGE
Sensor Locations:	ROBINSON MET TOWER
Alarm/Trip Set Points:	N/A
NI Detector Power Supply Cut-off Power Level:	N/A
NI Detector Power Supply Turn-on Power Level:	N/A
Instrument Failure Mode:	QUALITY-BAD OR NCAL, OR VALUE=-999 OR 999
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	

DATA POINT LIBRARY REFERENCE FILE

Date:	___/___/___
Reactor Unit:	R02
Data Feeder:	ERFIS
NRC ERDS Parameter:	NL
Point ID:	RMK0006
Plant Spec Point Desc.:	R-30 MRHR/CI CONVERSION CONSTANT
Generic/Cond Desc.:	RAD MONITOR CONVERSION CONSTANT
Analog/Digital:	A
Engr Units/Dig States:	N/A
Engr Units Conversion:	N/A
Minimum Instr Range:	N/A
Maximum Instr Range:	N/A
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	N/A
Number of Sensors:	N/A
How Processed:	CONSTANT
Sensor Locations:	N/A
Alarm/Trip Set Points:	N/A
NI Detector Power Supply Cut-off Power Level:	N/A
NI Detector Power Supply Turn-on Power Level:	N/A
Instrument Failure Mode:	N/A
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	CONSTANT FOR THE ASSOCIATED RADIATION MONITOR. ALLOWS CONVERSION FROM CPM OR MR/HR TO Ci. THE FORMULA HAS THE FORM: $(\text{MONITOR VALUE}) (\text{FLOW IN CPM}) (4.72\text{E-}04)$ $(\text{CONSTANT}) = \text{Ci/SEC. THE NORMAL FLOW}$ PATH FOR THIS MONITOR IS VIA HVE-14 (NOT MONITORED BY ERFIS)