

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8305040362 DOC. DATE: 83/04/29 NOTARIZED: NO DOCKET #  
 FACIL: 50-261 H. B. Robinson Plant, Unit 2, Carolina Power and Light 05000261  
 AUTH. NAME: HURFORD, W. J. AUTHOR AFFILIATION: Carolina Power & Light Co.  
 RECIP. NAME: VARGA, S. A. RECIPIENT AFFILIATION: Operating Reactors Branch 1

SUBJECT: Responds to 830217 & 0407 requests for addl info re  
 NUREG--0737, Item II.K.3.17, "ECCS Outages." Info compiled  
 from equipment inoperability record which is completed each  
 shift during Cold Shutdown.

DISTRIBUTION CODE: A046S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 41  
 TITLE: OR Submittal: TMI Action Plan Rgmt NUREG-0737 & NUREG-0660

NOTES:

RECIPIENT ID CODE/NAME	COPIES LTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTR ENCL
NRR ORB1 BC 01	7 7		
INTERNAL: ELD/HDS1	1 0	IE/DEPER DIR 33	1 1
IE/DEPER/EPB	3 3	IE/DEPER/IRB	1 1
NRR PAWLSON, W.	1 1	NRR/DHFS/DEPY29	1 1
NRR/DL DIR 14	1 1	NRR/DL/ADL 16	1 1
NRR/DL/ORAB 18	3 3	NRR/DSI/ADRS 27	1 1
NRR/DSI/AEB	1 1	NRR/DSI/ASB	1 1
NRR/DSI/RAB	1 1	NRR/DST DIR 30	1 1
REG FILE 04	1 1	RGN2	1 1
EXTERNAL: ACRS 34	10 10	INPO, J. STARNES	1 1
LPDR 03	1 1	NRC PDR 02	1 1
NSIC 05	1 1	NTIS	1 1



Carolina Power & Light Company  
April 29, 1983

SERIAL: LAP-83-144

Director of Nuclear Reactor Regulation  
Attention: Mr. Steven A. Varga, Chief  
Operating Reactors Branch No. 1  
Division of Licensing  
United States Nuclear Regulatory Commission  
Washington, DC 20555

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2  
DOCKET NO. 50-261  
LICENSE NO. DPR-23  
ADDITIONAL INFORMATION ON NUREG-0737  
ITEM II.K.3.17, ECCS OUTAGES

Dear Mr. Varga:

In response to a February 17, 1983 telephone call from Mr. G. Requa and your letter dated April 7, 1983, Carolina Power & Light Company is providing the requested additional information for H. B. Robinson, Unit 2.

Enclosed is outage information for various Emergency Core Cooling System (ECCS) components which were not addressed in the December 31, 1980 "Post TMI Requirements Contained in NUREG-0737" submittal. This information was compiled from the Equipment Inoperability Record which is completed on each shift when the plant is above cold shutdown conditions. The outage information attached covers the same time period (1976 through 1980) as listed for the equipment in the December 31, 1980 submittal.

We have reviewed the availability of the ECCS components listed in this submittal and our December 31, 1980 submittal and believe that no changes are necessary to improve their availability at this time.

We trust this letter is responsive to your requirements. If you have any further questions, please contact my staff or me.

Yours very truly,

*W. J. Hurford*  
W. J. Hurford  
Manager

Technical Services

HTC/ONH/pgp (67560NH)  
Enclosure

cc: Mr. J. P. O'Reilly (NRC-RII)  
Mr. G. Requa (NRC)  
Mr. Steve Weise (NRC-HBR)

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PDR ADDCK 05000261  
PDR

*A046*

Boron Injection Tank

1976 thru 1980

<u>Out</u>		<u>In</u>		<u>Accumulated</u>	<u>Reason for Outage</u>
<u>Date</u>	<u>Time</u>	<u>Date</u>	<u>Time</u>	<u>Time Out</u>	
10/26/77	0843	11/23/77	0337	666 Hrs. 54 Min.	Replaced BIT
6/13/78	2300	6/14/78	0203	3 Hrs. 3 Min.	Low Boron Concentration
<u>Total</u>				669 Hrs. 57 Min.	

RWST

1976 thru 1980

<u>Out</u>		<u>In</u>		<u>Accumulated</u>	<u>Reason for Outage</u>
<u>Date</u>	<u>Time</u>	<u>Date</u>	<u>Time</u>	<u>Time Out</u>	
Zero					

"A" RHR Pump

1976 thru 1980

<u>Out</u>		<u>In</u>		<u>Accumulated</u>	<u>Reason for Outage</u>
<u>Date</u>	<u>Time</u>	<u>Date</u>	<u>Time</u>	<u>Time Out</u>	
9/29/80	2115	10/2/80	2358	99 Hrs. 43 Min.	Low Meggar Reading on Motor
12/7/80	0547	12/9/80	2057	63 Hrs. 10 Min.	Replace Pump Shaft Seal
<u>Total</u>				162 Hrs. 53 Min.	

"B" RHR Pump

1976 thru 1980

<u>Out</u>		<u>In</u>		<u>Accumulated</u>	<u>Reason for Outage</u>
<u>Date</u>	<u>Time</u>	<u>Date</u>	<u>Time</u>	<u>Time Out</u>	
Zero					

"A" Accumulator

1976 thru 1980

<u>Out</u>		<u>In</u>		<u>Accumulated</u>	<u>Reason for Outage</u>
<u>Date</u>	<u>Time</u>	<u>Date</u>	<u>Time</u>	<u>Time Out</u>	
Zero					

"B" Accumulator

1976 thru 1980

<u>Out</u>		<u>In</u>		<u>Accumulated</u>	<u>Reason for Outage</u>
<u>Date</u>	<u>Time</u>	<u>Date</u>	<u>Time</u>	<u>Time Out</u>	
1/28/76	2155	1/28/76	2315	1 Hr. 20 Min.	Low Boron Concentration
1/28/76	2332	1/29/76	0025	53 Min.	Low Boron Concentration
2/3/76	1841	2/3/76	1932	51 Min.	Low Boron Concentration
2/10/76	1242	2/10/76	1352	1 Hr. 10 Min.	Low Boron Concentration
4/20/76	1727	4/20/76	1803	36 Min.	Low Boron Concentration
<u>Total</u>				4 Hrs. 50 Min.	

"C" Accumulator

1976 thru 1980

<u>Out</u>		<u>In</u>		<u>Accumulated</u>	<u>Reason for Outage</u>
<u>Date</u>	<u>Time</u>	<u>Date</u>	<u>Time</u>	<u>Time Out</u>	
Zero					