

## LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)  
H. B. Robinson SEG Plant Unit 2

DOCKET NUMBER (2)

0 5 0 0 0 2 6 1 1 OF 0 2

PAGE (3)

TITLE (4)  
Containment Pressure Channels

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)	
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES	DOCKET NUMBER(S)
0 7	0 9	8 4	8 4	0 0 9	0 0	0 8	0 9	8 4		0 5 0 0 0
THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5: (Check one or more of the following) (11)										
OPERATING MODE (9)		20.402(b)		20.408(a)		00.734a)(2)(iv)		73.71(b)		
POWER LEVEL (10)		0 1 0 1 0		00.36(a)(1)		00.734a)(2)(v)		73.71(a)		
		20.408(a)(1)(i)		00.36(a)(2)		X 00.734a)(2)(vi)		OTHER (Specify in Abstract below and in Text, NRC Form 308A)		
		20.408(a)(1)(ii)		00.734a)(2)(i)		00.734a)(2)(vii)(A)				
		20.408(a)(1)(iii)		00.734a)(2)(ii)		00.734a)(2)(vii)(B)				
		20.408(a)(1)(iv)		00.734a)(2)(iii)		00.734a)(2)(viii)				

LICENSEE CONTACT FOR THIS LER (12)

NAME  
Carson L. Wright

TELEPHONE NUMBER

AREA CODE

8 0 3 3 8 3 - 4 5 2 4

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC

SUPPLEMENTAL REPORT EXPECTED (14)

EXPECTED SUBMISSION DATE (15)

MONTH DAY YEAR

YES (If yes, complete EXPECTED SUBMISSION DATE)

X NO

ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

On July 9, 1984, the Plant was in a shutdown mode with fuel removed to the spent fuel pit for the Steam Generator Replacement Outage. During an annual calibration of the containment pressure channels, a review of the "as found" data revealed a non-linear error over the range of the instruments. This error on three of the six instruments was in the non-conservative direction. This type of error is inconsistent with the normally expected drift or failure of this particular type instrument. Also, the review of each instrument history did not indicate any previous drift problems. It was concluded that the most likely cause was personnel error in the test equipment setup or in the actual collection of the "as found" data.

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## LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO. 3150-0104

EXPIRES: 8/31/85

FACILITY NAME (1)  H. B. Robinson	DOCKET NUMBER (2)  0 5 0 0 0	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
		8 4	— 0 0 9	— 0 0 0	2	OF	0 2

TEXT (If more space is required, use additional NRC Form 366A's) (17)

On July 9, 1984, the Plant was in a shutdown mode with fuel removed to the spent fuel pit for the Steam Generator Replacement Outage. During an annual calibration of the containment pressure channels, a review of the "as found" data revealed a non-linear error over the range of the instruments. This error on three of the six instruments was in the non-conservative direction. This type of error is inconsistent with the normally expected drift or failure of this particular type instrument. Also, the review of each instrument history did not indicate any previous drift problems. It was concluded that the most likely cause was personnel error in the test equipment setup or in the actual collection of the "as found" data.

All six containment pressure transmitters were rechecked under close guidance to confirm calibration was within tolerance. No errors were found in the calibration checks. The individuals involved in the data collection discussed the problem with their supervision and no apparent reason for the error could be determined. They were knowledgeable of the type transmitter and had the correct procedure at the jobsite. In the future, more attention will be placed on obtaining accurate "as found" data.

A review of the transmitters history indicated excellent stability prior to these occurrences. The test equipment was inspected and no discrepancies were found. The history on the previous years test equipment was also inspected without any obvious indication of problems. A random check of instruments calibrated with the same test equipment during the previous year, near the same period as the containment pressure transmitters were calibrated, also confirmed no apparent problems.



Carolina Power & Light Company

H. B. ROBINSON STEAM ELECTRIC PLANT  
POST OFFICE BOX 790  
HARTSVILLE, SOUTH CAROLINA 29550

August 9, 1984

Robinson File No: 13510C

Serial: RSEP/522

United States Nuclear Regulatory Commission  
Document Control Desk  
Washington, D. C. 20555

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2  
DOCKET NO. 50-261  
LICENSE NO. DPR-23  
LICENSEE EVENT REPORT 84-009

Dear Sir:

In accordance with 10CFR50.73, the enclosed Licensee Event Report is submitted. This report fulfills the requirements for a written report within thirty (30) days of a reportable event and is in accordance with the format set forth in NUREG-1022, September, 1983.

Very truly yours,

R. E. Morgan  
General Manager  
H. B. Robinson SEG Plant

CLW/ml

Enclosure

cc: J. P. O'Reilly  
H. B. Robinson Resident Inspectors  
INPO

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