

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) H. B. Robinson Plant - Unit No. 2	DOCKET NUMBER (2) 0 5 0 0 0 2 6 1	PAGE (3) 1 OF 0 2
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TITLE (4)
Low Temperature Over Pressure Protection (LTOPP)

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)
1	2	15	8	4	0	1	2	8	0	5	0
			8	4	0	0	1	2			0
											0
											0
											0

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)

OPERATING MODE (9)	20.402(b)	20.406(e)	80.73(a)(2)(iv)	73.71(b)
POWER LEVEL (13) 0 0 0	20.406(a)(1)(i)	80.38(a)(1)	80.73(a)(2)(v)	73.71(e)
	20.406(a)(1)(ii)	80.38(a)(2)	<input checked="" type="checkbox"/> 80.73(a)(2)(i-ii)	OTHER (Specify in Abstract below and in Text, NRC Form 365A)
	20.406(a)(1)(iii)	80.73(a)(2)(i)	80.73(a)(2)(viii)(A)	
	20.406(a)(1)(iv)	80.73(a)(2)(ii)	80.73(a)(2)(viii)(B)	
	20.406(a)(1)(v)	80.73(a)(2)(iii)	80.73(a)(2)(ix)	

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 NPROS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE) NO

EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR

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

On December 15, 1984, the Plant was less than 350 psig with a bubble in the pressurizer. For this Plant condition the LTOPP system is required operable.

The "A" LTOPP accumulator relief valve OPP-12 was removed from service for maintenance. Both the air and N₂ to the respective Power Operated Relief Valves were isolated which was thought to be PCV-456. Upon returning the PORV to operable status, it was discovered that the LTOPP system drawing, Operating Work Procedures, and Operating Procedures were in error. A system walkdown showed that the "A" accumulator supplied PCV-455C and "B" accumulator supplied PCV-456. Both PORVs (PCV-455C & 456) were inoperable for approximately one hour while "A" accumulator, which supplies PCV-455C, was out of service and while the block valve for PCV-456 was shut.

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PDR AD0CK 05000261
S PDR

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1) H. B. Robinson Plant, Unit No. 2	DOCKET NUMBER (2) 0 5 0 0 0 2 6 1 8 4	LER NUMBER (6)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		84	012	00	02	OF 02

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

On December 15, 1984, the Plant was less than 350 psig with a bubble in the pressurizer. For this Plant condition, the LTOPP system is required operable. However, Technical Specification (T.S.) 3.1.2.d allows one of the two Power Operated Relief Valves (PORVs), either PCV-456 or 455C, to be removed from service for seven days. This T.S. also states that if at any time both PORVs become inoperable, then prescribed action must be taken within 12 hours.

The "A" LTOPP accumulator relief valve OPP-12 needed maintenance, so it was removed from service per Operating Work Procedure OWP-012, Section RC-3.

Both the air and nitrogen to the respective PORV were isolated, which was thought to be PCV-456. The block valve (RC-535) for PCV-456 was also shut per the OWP. Upon returning the PORV to operable status, it was discovered that the LTOPP system drawing, OWPs, and Operating Procedures were in error. A walkdown of the system showed that "A" accumulator supplied PCV-455C and "B" accumulator supplied PCV-456, contrary to the above documents. Both PORVs (PCV-455C and 456) were inoperable for approximately one hour while "A" accumulator, which supplies PCV-455C, was out of service and while the block valve for PCV-456 was shut.

The documents have been revised to reflect actual system piping arrangement.

CP&L

Carolina Power & Light Company

ROBINSON NUCLEAR PROJECT DEPARTMENT
POST OFFICE BOX 790
HARTSVILLE, SOUTH CAROLINA 29550
JAN 21 1985

Robinson File No: 13510C

Serial: RNP/85-129

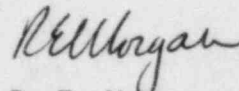
United States Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-261
LICENSE NO. DPR-23
LICENSEE EVENT REPORT 84-012

Dear Sir:

In accordance with 10CFR50.73, Licensee Event Report, the enclosed Licensee Event Report is submitted. This report fulfills the requirements for a written report within (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 S. E. Plant

CLW/sr

Enclosure

cc: H. E. P. Krug
J. P. O'Reilly
INPO

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