

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8404190322 DUC DATE: 84/04/13 NOTARIZED: NO DOCKET #
 FACIL: 50-261 H. B. Robinson Plant, Unit 2, Carolina Power and Light 05000261
 AUTH. NAME: AUTHUR AFFILIATION
 SIMMERMAN, S. R. Carolina Power & Light Co.
 RECIP. NAME: RECIPIENT AFFILIATION
 VARGA, S. A. Operating Reactors Branch 1

SUBJECT: Forwards amended pages to revised inservice insp & test program for pumps & valves, per 840113 submittal. Info changes test frequency for safety injection sys valve 869 from cold shutdown to quarterly.

DISTRIBUTION CODE: A047S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 3
 TITLE: OR Submittal: Inservice Inspection/Testing

NOTES:

| | RECIPIENT ID CODE/NAME | COPIES LTTR ENCL | RECIPIENT ID CODE/NAME | COPIES LTTR ENCL |
|-----------|---------------------------|---------------------|---------------------------|---------------------|
| | NRR ORB1 BC 01 | 7 7 | | |
| INTERNAL: | ELD/HDS1 | 1 0 | NRR/DE/MEB 15 | 1 1 |
| | NRR/DE/MTEB 14 | 1 1 | NRR/DL/TAPMG | 1 1 |
| | REG FILE 04 | 1 1 | RGN2 | 1 1 |
| EXTERNAL: | ACRS 16 | 10 10 | LPDR 03 | 1 1 |
| | NRC PDR 02 | 1 1 | NSIC 05 | 1 1 |
| | NTIS | 1 1 | | |



Carolina Power & Light Company

APR 13 1984

SERIAL: NLS-84-144

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
IN-SERVICE INSPECTION AND TEST PROGRAM

Dear Mr. Varga:

By letter dated January 13, 1984, Carolina Power & Light Company submitted the revised In-Service Inspection and Test Program for Pumps and Valves for the H. B. Robinson Steam Electric Plant Unit No. 2. Recent reviews have indicated the need for two revisions.

- 1) On Table 3, page 2 of 4, the test frequency for Safety Injection System Valve 869 is being changed from cold shutdown to quarterly.
- 2) Safety Injection System Valve 869 is being deleted from Table 4, on page 5 of 6, since this table concerns only equipment for which the test frequency is cold shutdown.

Please replace the pages from our January 13, 1984 submittal with those attached.

If you have any further questions on this subject, please contact a member of our Nuclear Licensing Staff.

Yours very truly,

S. R. Zimmerman
Manager

Nuclear Licensing Section

ONH/ccc (97870NH)
Enclosures

cc: Mr. J. P. O'Reilly (NRC-R11)
Mr. G. Requa (NRC)
Mr. Steve Weise (NRC-HBR)

8404190322 840413
PDR ADOCK 05000261
Q PDR

A047
1/1

TABLE 3 VALVE TEST PROGRAM
H. B. ROBINSON STEAM ELECTRIC PLANT UNIT NO. 2

System Name Safety Injection

P&ID No. ISI-200-5379-1082, Sh. 1

Page 2 of 4

| Valve Number | Class | Drawing Coordinates | Valve Category | | | | Passive | Size (inches) | Valve Type | Actuator Type | Normal Position | High Radiation Area | Test Method | Test Frequency | Relief Request | Max. Stroke Time (sec.) | Remarks |
|--------------|-------|---------------------|----------------|---|---|---|---------|---------------|------------|---------------|-----------------|---------------------|-------------------|------------------|----------------|-------------------------|-----------|
| | | | A | B | C | D | | | | | | | | | | | |
| 867A | 2 | F-7 | | X | | | | 4 | GA | MO | CL | Y | S T VI | Q Q Q | | 10 | P.T. 2.7A |
| 867B | 2 | F-7 | | X | | | | 4 | GA | MO | CL | Y | S T VI | Q Q Q | | 10 | P.T. 2.7A |
| 869 | 2 | B-1 | X | | | | | 3 | GA | MO | O | N | S T VI J | Q Q Q J | 1 | 60 | |
| 870A | 2 | G-1 | X | | | | | 3 | GA | MO | CL | N | S T VI J | Q Q Q J | 1 | 10 | P.T. 2.7A |
| 870B | 2 | G-1 | X | | | | | 3 | GA | MO | CL | N | S T VI J | Q Q Q J | 1 | 10 | P.T. 2.7A |
| 871 | 2 | K-14 | | | X | | | 3/4x1 | RV | SA | CL | N | RV | X | | | P.T. 25.4 |
| 872 | 3 | H-6 | | | X | | | 3/4x1 | RV | SA | CL | N | RV | X | | | P.T. 25.4 |
| 878A | 2 | F-10 | | X | | | | 4 | GA | MO | O | N | S T VI | C C C | | 120 | P.T. 42.0 |

TABLE 4

ENG-10, APPENDIX A

ADDITIONAL INFORMATION

Page 5 of 6

| SYSTEM | VALVE | DESCRIPTION | REMARKS |
|------------------|---------------------|--|--|
| Safety Injection | 865A, B, C | Accumulator Discharge Isolation | Same as for 864A, B. |
| Safety Injection | 878A, B | SI Pump Discharge Header Cross Connect | Same as for 864A, B. |
| Safety Injection | 873A, B, C, D, E, F | High Head SI to RCS Cold Legs Check Valves | See Relief Request 4. |
| Safety Injection | 874A, B | High Head SI to RCS Hot Legs Check Valves | See Relief Request 4. |
| Safety Injection | 863A, B | RHR Pumps Discharge to SI Pumps Suction Isolation | Per Tech. Spec. 3.3.1.1.h, during conditions of operation with reactor coolant pressure in excess of 1,000 psig, the A.C. control power shall be removed from these valves with the valves in the closed position. Cycling of these valves during normal operation would violate Tech. Spec. |
| Safety Injection | 866A, B | High Head SI to RCS Hot Legs Isolation | Same as for 863A, B. |
| Safety Injection | 879A, B, C | SI Pumps Discharge Check Valves | See Relief Request 7. |
| Safety Injection | 876A, B, C | RHR Pump Discharge to RCS Loop Cold Leg Check valves | These valves cannot be full stroke exercised during normal operation due to the difference in the pressure between the RCS (2235 psig) and the discharge head of the RHR pumps (160 psig). |
| Safety Injection | 870C, D | Spray Additive Tank Vacuum Breakers | See Relief Request 11. |