

REGULATOR INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8105190206 DOC. DATE: 81/05/13 NOTARIZED: NO DOCKET #
 FACIL: 50-261 H. B. Robinson Plant, Unit 2, Carolina Power and Light 05000261
 AUTH. NAME: AUTHOR AFFILIATION
 GILMAN, F.M. Carolina Power & Light Co.
 RECIP. NAME: RECIPIENT AFFILIATION
 Region 2, Atlanta, Office of the Director

SUBJECT: LER 81-012/03L-0: on 810413, RHR sys leak test was discovered
 overdue as of 810202. Caused by personnel oversight. Test
 rescheduled & successfully completed.

DISTRIBUTION CODE: A002S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 1+2
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NOTES:

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| | VARGA, S. | 04 | 3 | 3 | | | | |
| INTERNAL: | A/D COMP&STRU06 | | 1 | 1 | A/D ENV TECH 07 | | 1 | 1 |
| | A/D MATL & QU08 | | 1 | 1 | A/D OP REACT009 | | 1 | 1 |
| | A/D PLANT SYS10 | | 1 | 1 | A/D RAD PROT 11 | | 1 | 1 |
| | A/D SFTY ASSE12 | | 1 | 1 | ACC EVAL BR 14 | | 1 | 1 |
| | AEOD | | 3 | 3 | AEOD/DMU | | 3 | 3 |
| | ASLBP/J. HARD | | 1 | 1 | AUX SYS BR 15 | | 1 | 1 |
| | CHEM ENG BR 16 | | 1 | 1 | CONT SYS BR 17 | | 1 | 1 |
| | CORE PERF BR 18 | | 1 | 1 | DIR, ENGINEER I20 | | 1 | 1 |
| | DIR, HUM FAC S21 | | 1 | 1 | DIR, SYS INTEG22 | | 1 | 1 |
| | EFF TR SYS BR23 | | 1 | 1 | EQUIP QUAL BR25 | | 1 | 1 |
| | GEOSCIENCES 26 | | 1 | 1 | I&C SYS BR 29 | | 1 | 1 |
| | I&E 05 | | 1 | 1 | JORDAN, E./IE | | 1 | 1 |
| | LIC GUID BR 30 | | 1 | 1 | MATL ENG BR 32 | | 1 | 1 |
| | MECH ENG BR 33 | | 1 | 1 | NRC PDR 02 | | 1 | 1 |
| | OR-ASSESS BR 35 | | 1 | 1 | POWER SYS BR 36 | | 1 | 1 |
| | RAD-ASSESS BR39 | | 1 | 1 | REACT SYS BR 40 | | 1 | 1 |
| | REG FILE 01 | | 1 | 1 | REL & RISK A 41 | | 1 | 1 |
| | SFTY PROG EVA42 | | 1 | 1 | STRUCT ENG BR44 | | 1 | 1 |
| EXTERNAL: | ACRS | 46 | 16 | 16 | LPDR | 03 | 1 | 1 |
| | NSIC | 05 | 1 | 1 | | | | |

MAY 21 1981

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REPORT SOURCE

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| 60 | 61 | | | | | | | | 68 | 69 | | | | | | 74 | 75 | | | | | | | 80 |

DOCKET NUMBER

EVENT DATE

REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

On April 13, 1981 it was discovered that P.T.-14 "Residual Heat Removal System (RHR) Leak Test" (annual interval) was overdue as of February 2, 1981. This test had been scheduled for 9-4-80; however, plant conditions prohibited its performance at that time. Through oversight the PT was never rescheduled. Routine daily and weekly inspections of the RHR System during the period revealed no observable leakage from the RHR System. Failure to perform this test is contrary to Technical Specification 4.4.3 which is reportable pursuant to 6.9.2.b.3.

| | | | | | | | | | | | | | | | | |
|---------------------------|----|---------------|-----------------|----|-----------------------|----|-----------------|----|----------------------|----|------------------|----|----------------------|----|------------------------|----|
| 7 | 8 | 9 | SYSTEM CODE | | CAUSE CODE | | CAUSE SUBCODE | | COMPONENT CODE | | | | COMP. SUBCODE | | VALVE SUBCODE | |
| 0 | 9 | | C | F | A | A | Z | Z | Z | Z | Z | Z | Z | Z | Z | |
| 7 | 8 | | 9 | 10 | 11 | 12 | 13 | 18 | 19 | 20 | | | | | | |
| (17) LER/RO REPORT NUMBER | | | EVENT YEAR | | SEQUENTIAL REPORT NO. | | OCCURRENCE CODE | | REPORT TYPE | | REVISION NO. | | | | | |
| | | | 8 | 1 | 0 | 1 | 2 | 0 | 3 | L | 0 | | | | | |
| | | | 21 | 22 | 24 | 25 | 26 | 28 | 29 | 30 | 32 | | | | | |
| ACTION TAKEN | | FUTURE ACTION | EFFECT ON PLANT | | SHUTDOWN METHOD | | HOURS | | ATTACHMENT SUBMITTED | | NPRD-4 FORM SUB. | | PRIME COMP. SUPPLIER | | COMPONENT MANUFACTURER | |
| X | X | | Z | Z | Z | 0 | 0 | 0 | Y | N | Z | Z | 9 | 9 | 9 | |
| 18 | 19 | | 20 | 21 | 22 | 36 | 37 | 38 | 39 | 41 | 42 | 43 | 44 | 45 | 46 | 47 |

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Upon discovery that the leak test had not been completed, it was immediately scheduled

1 1 and successfully completed on April 16, 1981. Procedures governing periodic tests

1 2 which are not capable of being performed due to existing plant conditions will be

1 3 reviewed and revised, if necessary, to prevent recurrence. Any needed revisions

1 4 identified from this review will be implemented by June 30, 1981.

| | | | | | | | | | |
|--|--|------------------------------|--|------------------------|--|-------------------------------|--|--|--|
| FACILITY STATUS 1 5 E 28 | | % POWER 0 9 5 29 | | OTHER STATUS N/A 30 | | METHOD OF DISCOVERY D 31 | | DISCOVERY DESCRIPTION Review of Periodic Tests 32 | |
| ACTIVITY CONTENT RELEASED OF RELEASE 1 6 Z 33 Z 34 | | AMOUNT OF ACTIVITY N/A 35 | | | | LOCATION OF RELEASE N/A 36 | | | |

| PERSONNEL EXPOSURES | | | | | | | | | |
|---------------------|---|---|------|-------------|------|------|-----|------|--|
| NUMBER | | | TYPE | DESCRIPTION | | | | | |
| 1 | 7 | 0 | 0 | 0 | (37) | (38) | N/A | (39) | |

| | | PERSONNEL INJURIES | | | |
|---|---|--------------------|-------------|---|-----|
| | | NUMBER | DESCRIPTION | | |
| 1 | 8 | 0 | 0 | 0 | N/A |

| 7 | | 8 | | 9 | | 11 | | 12 | | 13 | | 14 | | 15 | | 16 | | 17 | | 18 | | 19 | | 20 | | 21 | | 22 | | 23 | | 24 | | 25 | | 26 | | 27 | | 28 | | 29 | | 30 | | 31 | | 32 | | 33 | | 34 | | 35 | | 36 | | 37 | | 38 | | 39 | | 40 | | 41 | | 42 | | 43 | | 44 | | 45 | | 46 | | 47 | | 48 | | 49 | | 50 | | 51 | | 52 | | 53 | | 54 | | 55 | | 56 | | 57 | | 58 | | 59 | | 60 | | 61 | | 62 | | 63 | | 64 | | 65 | | 66 | | 67 | | 68 | | 69 | | 70 | | 71 | | 72 | | 73 | | 74 | | 75 | | 76 | | 77 | | 78 | | 79 | | 80 | | 81 | | 82 | | 83 | | 84 | | 85 | | 86 | | 87 | | 88 | | 89 | | 90 | | 91 | | 92 | | 93 | | 94 | | 95 | | 96 | | 97 | | 98 | | 99 | | 100 | | | | | | | | | | | | | | | |
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| 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | | 16 | | 17 | | 18 | | 19 | | 20 | | 21 | | 22 | | 23 | | 24 | | 25 | | 26 | | 27 | | 28 | | 29 | | 30 | | 31 | | 32 | | 33 | | 34 | | 35 | | 36 | | 37 | | 38 | | 39 | | 40 | | 41 | | 42 | | 43 | | 44 | | 45 | | 46 | | 47 | | 48 | | 49 | | 50 | | 51 | | 52 | | 53 | | 54 | | 55 | | 56 | | 57 | | 58 | | 59 | | 60 | | 61 | | 62 | | 63 | | 64 | | 65 | | 66 | | 67 | | 68 | | 69 | | 70 | | 71 | | 72 | | 73 | | 74 | | 75 | | 76 | | 77 | | 78 | | 79 | | 80 | | 81 | | 82 | | 83 | | 84 | | 85 | | 86 | | 87 | | 88 | | 89 | | 90 | | 91 | | 92 | | 93 | | 94 | | 95 | | 96 | | 97 | | 98 | | 99 | | 100 | |
| 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | | 16 | | 17 | | 18 | | 19 | | 20 | | 21 | | 22 | | 23 | | 24 | | 25 | | 26 | | 27 | | 28 | | 29 | | 30 | | 31 | | 32 | | 33 | | 34 | | 35 | | 36 | | 37 | | 38 | | 39 | | 40 | | 41 | | 42 | | 43 | | 44 | | 45 | | 46 | | 47 | | 48 | | 49 | | 50 | | 51 | | 52 | | 53 | | 54 | | 55 | | 56 | | 57 | | 58 | | 59 | | 60 | | 61 | | 62 | | 63 | | 64 | | 65 | | 66 | | 67 | | 68 | | 69 | | 70 | | 71 | | 72 | | 73 | | 74 | | 75 | | 76 | | 77 | | 78 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| PUBLICITY | | | | | | | | | | | | | | |
| DESCRIPTION (45) | | | | | | | | | | | | | | |
| 2 | 0 | N | 44 | N/A | | | | | | | | | | 68 |
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| NRC USE ONLY | | | | | | | | | | | | | | |
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8105190

NAME OF PREPARER

F. M. Gilman

PHONE:

(803) 383-4524

917-926

SUPPLEMENTAL INFORMATION
FOR
LICENSEE EVENT REPORT 81-012

1. Cause Description and Analysis

On April 13, 1981 during a review of Periodic Tests (PT's) it was determined that PT-14 "Residual Heat Removal System (RHR) Leak Test" had not been performed and was overdue as of February 2, 1981. This PT was scheduled to be accomplished on September 4, 1980; however, plant conditions (depressurized primary system) prohibited its performance at that time. A PT Exception Form was written which stated that the PT would be rescheduled. Due to an oversight the PT was not rescheduled and therefore not performed. Routine daily and weekly inspections of the RHR System indicated that there was no observable leakage from the RHR System during any period since the last test. Therefore no risk to the public resulted from this event. Annual performance of PT-14 is required to meet the requirements of Technical Specification 4.4.3. Failure to perform this test is reportable pursuant to 6.9.2.b.3.

2. Corrective Action

Upon discovery that PT-14 had not been completed it was immediately scheduled and was successfully completed on April 16, 1981.

3. Corrective Action To Prevent Recurrence

Procedures governing the rescheduling of periodic tests not capable of being performed due to existing plant conditions will be reviewed and revised, if necessary, to prevent recurrence. Any needed revisions identified from this review will be implemented by June 30, 1981.

In addition, personnel involved with the scheduling of PT's have reviewed this event and have been cautioned concerning the need to be particularly attentive to items which must be rescheduled or treated somewhat different from the norm.