

A 06/01/78

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)
DISTRIBUTION FOR INCOMING MATERIAL 50-335

REC: OREILLY J P
NRC

ORG: SCHMIDT A D
FL PWR & LIGHT

DOCDATE: 05/19/78
DATE RCVD: 05/31/78

DOCTYPE: LETTER NOTARIZED: NO
SUBJECT:

COPIES RECEIVED
LTR 1 ENCL 1

FORWARDING LICENSEE EVENT REPT (RO 50-335/78-014) ON 04/20/78 CONCERNING
DURING LOCAL LEAK RATE TESTING, IT WAS FOUND THAT THE TOTAL LEAK RATE WAS
807,400 SCCM WHICH EXCEEDS THE SPECIFICATION OF 544,786 (TECH SPEC 3.6.1.2.B.

PLANT NAME: ST LUCIE #1

REVIEWER INITIAL: XJM
DISTRIBUTOR INITIAL: DL

***** DISTRIBUTION OF THIS MATERIAL IS AS FOLLOWS *****

INCIDENT REPORTS
(DISTRIBUTION CODE A002)

FOR ACTION: BR CHIEF REID**W/4 ENCL

INTERNAL:

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I & E**W/2 ENCL
IPPOLITO**W/ENCL
NOVAK/CHECK**W/ENCL
KNIGHT**W/ENCL
HANAUER**W/ENCL
EISENHUT**W/ENCL
ENGINEERING BR**W/ENCL
KREGER/J. COLLINS**W/ENCL
K SEYFRIT/IE**W/ENCL

NRC PDR**W/ENCL
MIPC**W/3 ENCL
HOUSTON**W/ENCL
EEB**W/ENCL
PLANT SYSTEMS BR**W/ENCL
TEDESCO**W/ENCL
REACTOR SAFETY BR**W/ENCL
VOLLMER/BUNCH**W/ENCL
ROSA**W/ENCL

EXTERNAL:

LPDR'S
FT PIERCE, FL**W/ENCL
TIC**W/ENCL
NSIC**W/ENCL
ACRS CAT B**W/16 ENCL

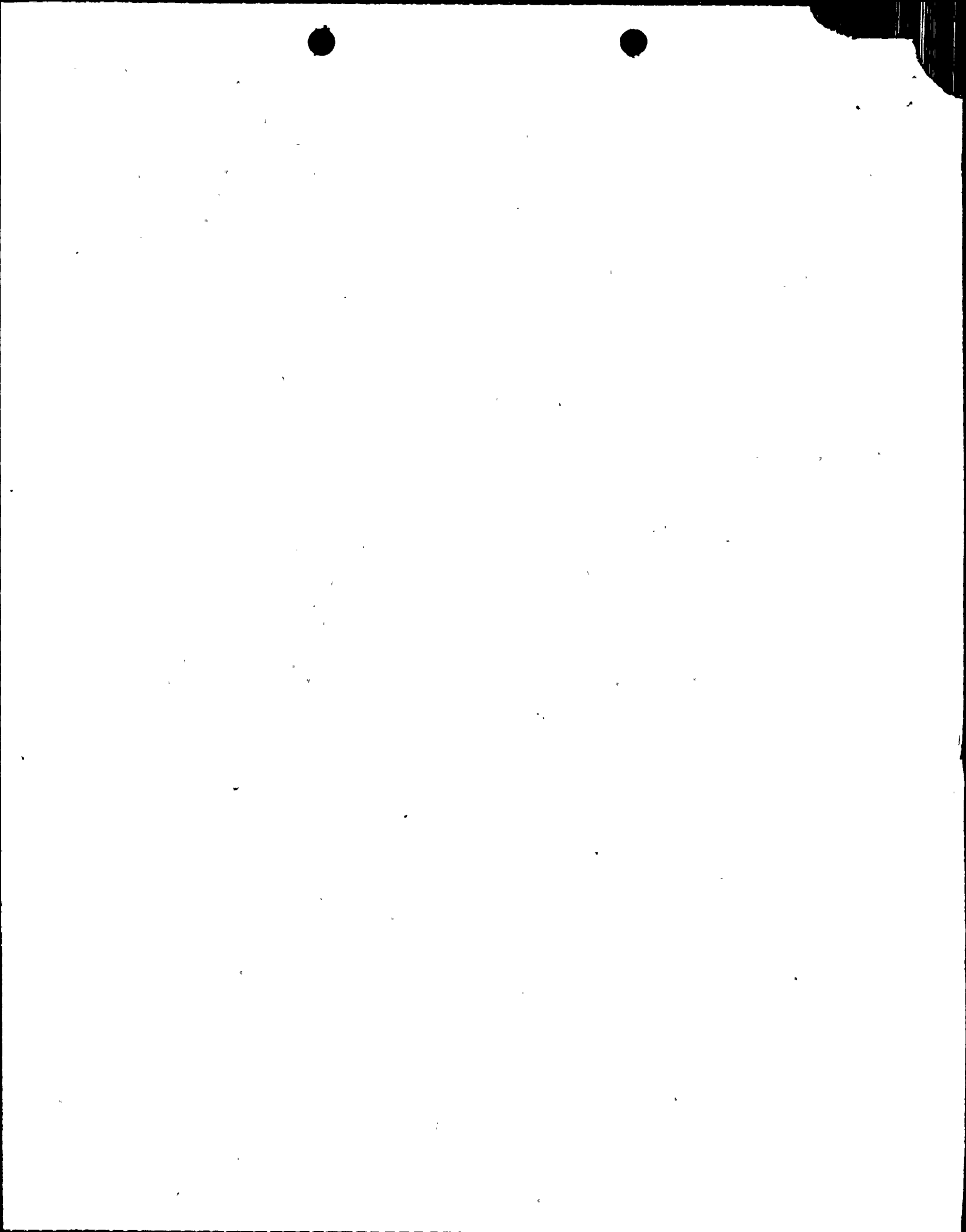
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DISTRIBUTION: LTR 45 ENCL 45
SIZE: 1P+1P

CONTROL NBR: 781520105

AO
EP

***** THE END *****



FPL
FLORIDA POWER & LIGHT COMPANY
May 19, 1978
PRN-LI-78-138
US NRC
REGISTRATION SERVICES
BRANCH
MAY 31 AM 9 01
RECEIVED DISTRIBUTION
SERVICES UNIT

Mr. James P. O'Reilly, Director, Region II
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
230 Peachtree Street, N.W., Suite 1217
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

REPORTABLE OCCURRENCE 335-78-14
ST. LUCIE UNIT 1
DATE OF OCCURRENCE: APRIL 20, 1978

TECHNICAL SPECIFICATION 3.6.1.2.b
CONTAINMENT LOCAL LEAK RATE TESTING

The attached Licensee Event Report is being submitted in accordance with Technical Specification 6.9 to provide 30-day notification of the subject occurrence.

Very truly yours,

A. D. Schmidt
A. D. Schmidt
Vice President
Power Resources

MAS/mb

Attachment

cc: Robert Lowenstein, Esquire
Director, Office of Inspection and Enforcement (30)
Director, Office of Management Information and
Program Control (3)

REGULATORY DOCKET FILE COPY

781520105

*4002
5/11*

LICENSEE EVENT REPORT

CONTROL BLOCK: _____ (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 | F | L | S | L | S | 1 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 1 | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | _____ | 5
7 3 9 14 15 25 26 30 37 38 39
 LICENSEE CODE LICENSE NUMBER LICENSE TYPE J0 JAT 53

CON'T
 01 | L | 6 | 0 | 5 | 0 | 0 | 0 | 3 | 3 | 5 | 7 | 0 | 4 | 2 | 0 | 7 | 8 | 3 | 0 | 5 | 1 | 9 | 7 | 8 | 9
7 3 50 61 68 69 74 75 80
 REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | During Local Leak Rate Testing, it was found that the total leak rate was
 03 | 807,400 sccm which exceeds the specification of 544,786 sccm (T.S.3.6.1.2.b).
 04 | 96.7% of the total leakage was attributed to two ventilation valves (V-25-20
 05 | and FCV-25-3). In each case there was a redundant fail-closed valve with
 06 | little or no leakage in series with the leaking valves. Similar valves
 07 | were successfully leak tested and found to be satisfactory.

08 | _____

09 | S | D | 11 | E | 12 | X | 13 | V | A | L | V | E | X | 14 | C | 15 | A | 16
7 3 9 10 11 12 13 14 15 16 19 20
 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
 17 | LEA/RP REPORT NUMBER | 7 | 8 | 21 | 22 | 0 | 1 | 4 | 23 | 26 | / | 0 | 3 | 27 | 29 | L | 30 | 31 | 0 | 32
21 22 23 26 27 29 30 31 32
 EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.
 ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPRO-FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
 X | 18 | Z | 19 | Z | 20 | Z | 21 | 0 | 0 | 0 | 0 | 22 | N | 23 | Y | 24 | A | 25 | A | 4 | 1 | 5 | 26
33 34 35 36 37 40 41 42 43 44 47
 CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | Valve V-25-20 had a cut in the seat which may have occurred when the leak
 11 | test rig was installed. Valve FCV-25-3 had a small depression in the seat
 12 | which may have resulted from a foreign object trapped during closure. No
 13 | other apparent cause was found. The valves were repaired and retested
 14 | satisfactorily. Final total leakage was 65.111 sccm.

15 | H | 23 | 0 | 0 | 1 | 0 | 29 | N/A | 30 | B | 31 | Routine Surveillance Test | 32
7 3 9 12 13 44 45 46 47
 FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION

16 | Z | 33 | Z | 34 | N/A | 35 | N/A | 36
7 3 9 10 11 44 45 46 47
 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE

17 | 0 | 0 | 0 | 37 | Z | 38 | N/A | 39
7 3 9 10 11 12 13 44 45 46 47
 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION

18 | 0 | 0 | 0 | 40 | N/A | 41
7 3 9 10 11 12 13 44 45 46 47
 PERSONNEL INJURIES NUMBER DESCRIPTION

19 | Z | 42 | N/A | 43
7 3 9 10 11 12 44 45 46 47
 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION

20 | N | 44 | N/A | 45
7 3 9 10 44 45 46 47
 PUBLICITY ISSUED DESCRIPTION

NAME OF PREPARER M. A. Schoppman

PHONE: 305/552-3802

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