

06/09/78

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

REC: OREILLY J P  
NRC

ORG: SCHMIDT A D  
FL PWR & LIGHT

DOC DATE: 05/23/78  
DATE RCVD: 06/06/78

DOCTYPE: LETTER NOTARIZED: NO

COPIES RECEIVED

SUBJECT:

LTR 1 ENCL 1

FORWARDING LICENSEE EVENT REPT (RO 50-335/78-015) ON 04/23/78 CONCERNING  
OPERATOR BLEW DOWN THE 1B BMT LEVEL INSTRUMENT TO PREVENT SENSING LINE  
BLOCKAGE, CAUSING INSTRUMENT TO FAIL HIGH.

PLANT NAME: ST LUCIE #1

REVIEWER INITIAL: XJM  
DISTRIBUTOR INITIAL: M

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

INCIDENT REPORTS  
(DISTRIBUTION CODE A002)

FOR ACTION: BR CHIEF ORB#4 BC\*\*W/4 ENCL

INTERNAL:

REG FILE\*\*W/ENCL  
I & E\*\*W/2 ENCL  
I & C SYSTEMS BR\*\*W/ENCL  
NOVAK/CHECK\*\*W/ENCL  
AD FOR ENG\*\*W/ENCL  
HANAUER\*\*W/ENCL  
AD FOR OPER TECH\*\*W/ENCL  
ENGINEERING BR\*\*W/ENCL  
KREGER/J. COLLINS\*\*W/ENCL  
K SEYFRIT/IE\*\*W/ENCL

NRC PDR\*\*W/ENCL  
MIPC\*\*W/3 ENCL  
EMERGENCY PLAN BR\*\*W/ENCL  
EEB\*\*W/ENCL  
PLANT SYSTEMS BR\*\*W/ENCL  
AD FOR PLANT SYSTEMS\*\*W/ENCL  
REACTOR SAFETY BR\*\*W/ENCL  
VOLLMER/BUNCH\*\*W/ENCL  
POWER SYS BR\*\*W/ENCL

EXTERNAL:

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

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

CONTROL NBR: 781600308

A04 60

\*\*\*\*\*

THE END

\*\*\*\*\*





May 23, 1978  
PRN-LI-78-144

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 335-78-15  
ST. LUCIE UNIT 1  
DATE OF OCCURRENCE: APRIL 23, 1978  
TECHNICAL SPECIFICATION 3.1.2.7  
BORIC ACID MAKEUP TANK 1B

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,

*J. R. Beusen*  
for 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)

781600308

CONTROL SLICK:  (1)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 | F | L | S | L | S | 1 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 1 | 4 | | 5

7 3 9 14 15 25 26 37 38 39

LICENSEE CODE LICENSE NUMBER LICENSE TYPE ID CAT ID

CCN'T

REPORT SOURCE 01 6 0 5 0 0 0 3 3 5 7 0 4 2 3 7 8 3 0 5 2 3 7 8 9  
7 8 60 61 DOCKET NUMBER 63 69 EVENT DATE 74 75 REPORT DATE 80

**EVENT DESCRIPTION AND PROBABLE CONSEQUENCES** (10)

02 During normal rounds, an operator blew down the 1B BAMT level instrument to  
03 prevent sensing line blockage. This caused the instrument to fail high.  
04 After repair and calibration, the BAMT level was found to be below the limit  
05 of T.S.3.1.2.7 because the tank was in service during the occurrence. Level  
06 was then restored to within limits. Total time from instrument failure to  
07 level restoration was about 21 hours. No positive reactivity changes were  
08 allowed during this time.

09		SYSTEM CODE R B		CAUSE CODE A		CAUSE SUBCODE B		COMPONENT CODE I N S T R U						COMP. SUBCODE I		VALVE SUBCODE Z													
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23													
LER/RO REPORT NUMBER		EVENT YEAR 7 8		SEQUENTIAL REPORT NO. 0 1 5		OCCURRENCE CODE 0 3		REPORT TYPE L		REVISION NO. 0		ACTION TAKEN E		FUTURE ACTION Z		EFFECT ON PLANT Z		SHUTDOWN METHOD Z		HOURS 0 0 0 0		ATTACHMENT SUBMITTED N		NPRD-1 FORM SUB. N		PRIME COMP. SUPPLIER N		COMPONENT MANUFACTURER F 1 8 0	
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

**CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)**

10 The cause of the pegged-high indication of the 1B BMT level instrument was  
11 improper operation. After maintenance and recalibration, the instrument  
12 indicated correctly. The responsible operator was thoroughly briefed on  
13 the proper operation of this instrument.

7	8	9																					20						
FACILITY STATUS			% POWER						OTHER STATUS						(30)	METHOD OF DISCOVERY						DISCOVERY DESCRIPTION						(32)	20
1	5	H	(28)	0	0	0	(29)	N/A	A	(31)	Operator observation.														(32)	20			
7	8	9	ACTIVITY CONTENT RELEASED OF RELEASE						AMOUNT OF ACTIVITY						(35)	LOCATION OF RELEASE						(36)	20						
1	5	Z	(33)	Z	(34)	N/A						N/A						(35)	20										
7	8	9	PERSONNEL EXPOSURES NUMBER						TYPE						DESCRIPTION						(39)	20							
1	7	0	0	0	(37)	Z	(38)	N/A												(39)	20								
7	8	9	PERSONNEL INJURIES NUMBER						DESCRIPTION						(41)							(41)	20						
1	3	0	0	0	(40)	N/A												(41)	20										
7	8	9	LOSS OF OR DAMAGE TO FACILITY TYPE						DESCRIPTION						(43)							(43)	20						
1	9	Z	(42)	N/A												(43)	20												
7	8	9	PUBLICITY ISSUED DESCRIPTION						(45)							(45)	NRC USE ONLY						20						
2	0	N	(44)	N/A												(45)							20						
7	8	9																									20		

NAME OF PREPARER M. A. Schoppman

240NE. 305/552-3802

