

50-335

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER  
INCIDENT REPORT

TO: Mr Moseley

FROM: Florida Pwr & Light Co  
Miami, Fla  
R D Schmidt

DATE OF DOCUMENT  
4-27-76

DATE RECEIVED 5-5-76

LETTER  
 ORIGINAL  
 COPY

NOTORIZED  
 UNCLASSIFIED

PROP INPUT FORM

NUMBER OF COPIES RECEIVED  
none signed

DESCRIPTION  
Ltr trans the following license event:  
  
  
  
  
  
  
  
  
  
  
PLANT NAME: St Lucie #1

ENCLOSURE,  
RO#76-8 on 3-27-76 concerning improper welding  
of two remal unions into the cooling lines  
ror LPSI pumps 1A & 1 B.....  
  
*RECEIVED*  
*RECEIVED*  
  
NOTE: IF PERSONNEL EXPOSURE IS INVOLVED  
SEND DIRECTLY TO KREGER/J. COLLINS

SAFETY FOR ACTION/INFORMATION ENVIRO 5-10-76 df

BRANCH CHIEF:	Ziemann	
W/3 CYS FOR ACTION		
LIC. ASST:	Diggs	
W/ 4 CYS		
ACRS 16 CYS HOLDING/SENT TO LA		

INTERNAL DISTRIBUTION

REG FILE		
NRC PDR		
I & E (2)		
MIPC (3)		
SCHROEDER/IPPOLITO		
HOUSTON		
NOVAK/CHECK		
GRIMES/SCHWENCER		
CASE		
F. WILLIAMS		
HANAUER		
TEDESCO/MACCARY		
EISENHUT		
BAER		
SHAO		
VOLLMER/BUNCH		
KREGER/J. COLLINS		

EXTERNAL DISTRIBUTION

LPDR: Ft Pierce Fla		
TIC		
NSIC		

CONTROL NUMBER  
4470



April 27, 1976

PRN-LI-76-100

50-335

Mr. Norman C. Moseley, Director, Region II  
Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
230 Peachtree Street, N.W., Suite 818  
Atlanta, Georgia 30303



Dear Mr. Moseley:

REPORTABLE OCCURRENCE 335-76-8  
ST. LUCIE UNIT 1  
DATE OF OCCURRENCE: MARCH 27, 1976

IMPROPER WELDING

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,

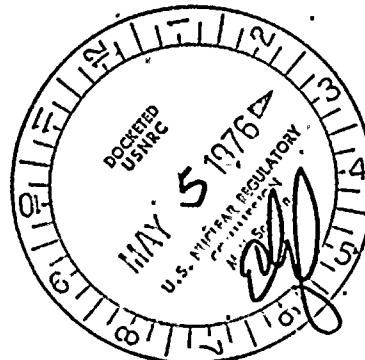
*J R Beusen*  
for A. D. Schmidt  
Vice President  
Power Resources

REGULATORY DOCKET FILE COPY

MAS/cpc

Attachment

cc: Jack R. Newman, Esquire  
Director, Office of Inspection and Enforcement (30)  
Director, Office of Management Information and  
Program Control (3)



4470

LICENSEE EVENT REPORT

CONTROL BLOCK: [ ] [ ] [ ] [ ] [ ] [ ]

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME: [01] F L S L S 1
LICENSE NUMBER: [00-000000-00]
LICENSE TYPE: [41111]
EVENT TYPE: [03]

REPORT TYPE: [L]
REPORT SOURCE: [L]
DOCKET NUMBER: [050-0335]
EVENT DATE: [032776]
REPORT DATE: [042776]

EVENT DESCRIPTION

[02] On March 27, during post-core preoperational testing, two female unions
[03] were improperly welded into the cooling lines for LPSI pumps 1A and 1B.
[04] The welding was not performed in accordance with Criterion IX of
[05] Appendix B to 10 CFR Part 50. The following discrepancies were found
[06] during Quality Control surveillance on March 28: (1) the welding

SYSTEM CODE: [WB]
CAUSE CODE: [A]
COMPONENT CODE: [PIPEXX]
PRIME COMPONENT SUPPLIER: [A]
COMPONENT MANUFACTURER: [I075]
VIOLATION: [N]

CAUSE DESCRIPTION

[08] The plant work order used for this job did not include welding and non-
[09] destructive testing instructions. Quality Control review of the work
[10] order did not result in a request for additional welding information.

FACILITY STATUS: [B]
% POWER: [000]
OTHER STATUS: [NA]
METHOD OF DISCOVERY: [B]
DISCOVERY DESCRIPTION: [Quality Control Surveillance]

FORM OF ACTIVITY RELEASED: [Z]
CONTENT OF RELEASE: [Z]
AMOUNT OF ACTIVITY: [NA]
LOCATION OF RELEASE: [NA]

PERSONNEL EXPOSURES

[13] NUMBER: [000]
TYPE: [Z]
DESCRIPTION: [NA]

PERSONNEL INJURIES

[14] NUMBER: [000]
DESCRIPTION: [NA]

PROBABLE CONSEQUENCES

[15] [NA]

LOSS OR DAMAGE TO FACILITY

[16] TYPE: [Z]
DESCRIPTION: [NA]

PUBLICITY

[17] [NA]

ADDITIONAL FACTORS

[18] .See Page Two for continuation of Event and Cause Descriptions.

[19]

REPORTABLE OCCURRENCE 335-76-8  
LICENSEE EVENT REPORT  
PAGE TWO

Event Description (continued)

procedure was not qualified, (2) the welder was not qualified, and (3) non-destructive testing (NDT) was not performed. Corrective action was to have a qualified welder cut out and replace the unions according to a qualified procedure, after which the required NDT was conducted. The unions were 3/4 inch steel replacement female unions, Ingersoll-Rand P/N 8, on Drawing V-8x21AL 321x7-A. This was the first occurrence of this type. (335-76-8).

Cause Description (continued)

Followup corrective action includes a training program to qualify maintenance personnel according to ANSI welding standards and to have Quality Control surveillance precede welding in the future.