

USNRC REGION II  
ATLANTA, GEORGIA

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July 8, 1981  
L-81-282

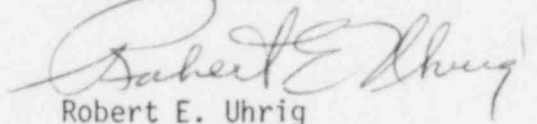
Mr. J. P. O'Reilly, Director, Region II  
Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
101 Marietta Street, Suite 3100  
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

Re: RII:BRC  
St. Lucie Unit 2  
Docket No. 50-389/81-07

Florida Power & Light Company has reviewed the subject Inspection Report and our response is attached. There is no proprietary information contained in the report.

Very truly yours,

  
Robert E. Uhrig  
Vice President  
Advanced Systems & Technology

REU/TCG/ah

cc: Harold F. Reis, Esquire

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PDR ADDCK 05000389  
Q PDR

Violation: Failure to Follow Ultrasonic Procedure for PSI

10 CFR 50, Appendix B, Criterion V, implemented by Section TQR 5.0 of FPL Topical Report FPLTQAR-1-76A, requires in part that, activities affecting quality shall be prescribed by documented instructions, procedures, and drawings and shall be accomplished in accordance with these instructions, procedures and drawings. Paragraph 5.2.3 of NDE procedure 13172-ISI-20, the applicable procedure for ultrasonic inspection of reactor coolant loop welds, requires that each weld and  $\frac{1}{2}$  T metal on each side of the weld be examined using a 45 degree and 60 degree angle beam technique applied in two directions toward the weld.

Contrary to the above, on May 13, 1981, activities affecting quality were not being accomplished in accordance with documented procedures in that for the 60 degree scan toward the weld for reactor coolant loop weld 112-1407-771A, the examiner was scanning the base material up to the edge of the weld and not scanning the weld surface.

Response:

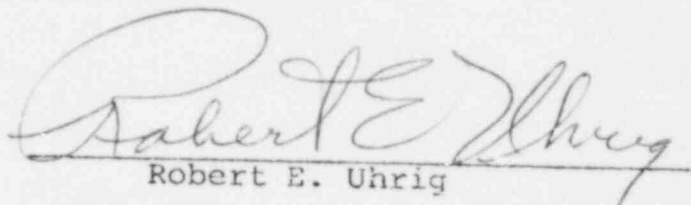
1. FPL concurs with the finding.
2. FPL attributes failure on the part of the Level II NDE examiner to follow the ultrasonic procedure on the subject weld to oversight.
3. The weld was re-examined by this examiner under the direction of management NDE individuals in strict accordance with the procedure and found to be satisfactory. These results were then verified by an overview by another examination crew. Also, approximately thirty percent of previous examinations by this examiner were re-examined by other exam personnel and verified this examiner's results. Further investigation by the Combustion Engineering cognizant engineer and examination subcontractor Level II revealed that the oversight was an isolated occurrence.
4. All examiners were recounselled on procedural requirements pertaining to this finding. In addition, the procedure will be changed to further clarify this condition.
5. Full compliance will be achieved by July 15, 1981.

STATE OF FLORIDA   )  
                              )  
COUNTY OF DADE    )   SS

Robert E. Uhrig, being first duly sworn, deposes and says:

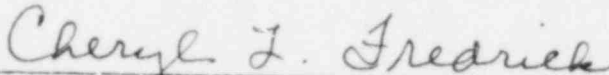
That he is a Vice President of Florida Power & Light Company,  
the Applicant herein:

That he has executed the foregoing document; that the statements  
made in this said document are true and correct to the best of  
his knowledge, information and belief, and that he is authorized  
to execute the document on behalf of said Applicant.

  
Robert E. Uhrig

Subscribed and sworn to before me

this 8 day of July, 1981

  
NOTARY PUBLIC, in and for the County of Dade,  
State of Florida

My commission expires: Notary Public, State of Florida at Large  
My Commission Expires October 30, 1983  
Bonded thru Maynard Bonding Agency