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August 28, 1981  
L-81-376

Mr. James 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: St. Lucie Unit 2  
Docket No. 50-389  
Linear Indications In Reactor Coolant  
Pump Volute



On June 10, 1981, Florida Power & Light Company (FPL) informed your office, in accordance with 10 CFR Part 50.55(e), of a potential reportable item regarding linear indications found in the reactor coolant pump 2A1 volute. A preliminary assessment has indicated that in all likelihood there is no safety concern because of safety factors included in the case thickness and the design analysis, and in the fact that the case had successfully passed hydrostatic test. However, a final determination cannot be made until further information relative to size and depth of the necessary excavations required to remove the reported indications is considered in nozzle stress calculations. This information is presently being evaluated.

Although an interim report (L-81-288 dated July 14, 1981) indicated an August 10, 1981 completion date, we now expect that the review will be completed and a final report issued by October 27, 1981.

Very truly yours,

Robert E. Uhrig  
Vice President  
Advanced Systems & Technology

REU/TCG/ah

cc: Harold F. Reis, Esquire

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