

July 14, 1981
L-81-218

Mr. James P. O'Reilly, Director, Region II
Office of Inspection & 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.

FPL intends to complete its review and issue a final report by August 10, 1981.

Very truly yours,

Robert E. Uhrig
Vice President
Advanced Systems & Technology

REU/TCG/ah

cc: Harold F. Reis, Esquire

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