



April 12, 2000

L-2000-087
10 CFR 50.71

U. S. Nuclear Regulatory Commission
Attn. Document Control Desk
Washington, D. C. 20555

Re: St. Lucie Unit 1
Docket No. 50-335
Updated Final Safety Analysis Report
Amendment No. 17

Pursuant to 10 CFR 50.71(e), Florida Power & Light Company (FPL) has completed its revision to the St. Lucie Unit 1 Updated Final Safety Analysis Report (UFSAR). Provided is the original and the required ten copies.

The enclosed information accurately presents changes made since the previous submittal, necessary to reflect information and analyses submitted to the Commission, or prepared pursuant to Commission requirements. This amendment includes activities completed between January 7, 1998 and October 19, 1999.

A brief description and summary of the safety evaluation of plant changes/modifications (PCM) made during the same period and reportable pursuant to 10 CFR 50.59 are submitted under separate cover.

Please contact us should there be any questions regarding this information.

Very truly yours,

Rajiv S. Kundalkar
Vice President
St. Lucie Plant

RSK/spt

Enclosures

cc: Regional Administrator, USNRC , Region II
Senior Resident Inspector, USNRC, St. Lucie Plant w/o drawings

ST LUCIE UNIT 1

UPDATED FINAL SAFETY ANALYSIS REPORT

AMENDMENT NO. 17 - OCTOBER 1999

INSTRUCTION SHEET

Pursuant to Title 10, Code of Federal Regulation, Part 50.71, Amendment No. 17 of the Updated Final Safety Analysis Report (UFSAR) for St. Lucie Unit 1 is submitted with the following replacement pages which brings the UFSAR up to date as of October 19, 1999.

Revisions have been generated as a result of documentation reviews. The list of effective pages reflects these changes. Each revised and new page bears the notation Amendment No. 17, (10/99) at the right-hand bottom corner of the page. Vertical bars have been used in the margin of existing pages, as applicable, to indicate the location of the revision(s) on that page or for the insertion of a new page. Vertical bars may not have been used on pages which required minor and/or typographical corrections, or on figures.

The following page removals and insertions should be made to incorporate Revision No. 17 in the UFSAR.