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FROM: Florida Pwr. & Light Miami, Florida Robert E. Uhrig		DATE OF DOC 5-21-75	DATE REC'D 5-28-75	LTR XX	TWX	RPT	OTHER
TO: Mr. A. Giambusso		ORIG 1 signed	CC 1	OTHER	SENT AEC PDR SENT LOCAL PDR		XX XXX
CLASS	UNCLASS XXXXX	PROP INFO	INPUT	NO CYS REC'D 1	DOCKET NO: 50-335		

DESCRIPTION: Ltr re their discussion with our staff on 4-17-75, furnishing their proposed heavy metals monitoring programs for St. Lucie Unit No. 1

ENCLOSURES:

Do Not Remove

PLANT NAME: St. Lucie Unit No. 1

FOR ACTION/INFORMATION wtm 5-29-75

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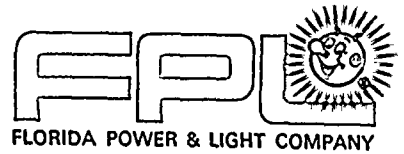
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- 1 - J. D. RUNKLES, Rm E-201 GT

RM



FLORIDA POWER & LIGHT COMPANY

May 21, 1975
L-75-251

Regulatory file



Mr. Angelo Giambusso, Director
Division of Reactor Licensing
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Mr. Giambusso:

Re: Heavy Metal Monitoring at St. Lucie Unit No. 1
Docket Number 50-335

As per our discussion with your staff on April 17, 1975, our proposed heavy metals monitoring programs for St. Lucie Unit No. 1 is presented below.

In order to document the concentrations of heavy metals in the condenser cooling water leaving the condenser during the initial weeks of operation of the St. Lucie Unit No. 1 condenser, FPL proposes the following program: Upon initial filling of the salt water side of the condenser, a sample of the condenser cooling water entering and leaving the condenser will be taken daily for the first two weeks of operation and held. If the first monthly sample, when analyzed for heavy metals, shows iron concentrations higher than those stated in the Unit No. 2 FES, then samples held will be analyzed for iron, copper and zinc. This program will be discontinued when valves stabilize or reach concentrations stated in the Unit No. 2 FES, and monthly samples will be taken thereafter.

If you have any questions concerning this item, please contact me.

Very truly yours,

Robert E. Uhrig
Robert E. Uhrig
Vice President

REU:nch

cc: Jack R. Newman, Esq.

LT/

5838

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