

**NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)**

CONTROL NO: 5838

FILE: _____

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 <u>XX</u> SENT LOCAL PDR <u>XXX</u>		
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

BUTLER (L) W/ Copies	SCHWENCER (L) W/ Copies	ZIEMANN (L) W/ Copies	REGAN (E) W/ Copies
CLARK (L) W/ Copies	STOLZ (L) W/ Copies	DICKER (E) W/ Copies	LEAR (L) W/ Copies
CARR (L) W/2 Copies	VASSALLO (L) W/ Copies	KNIGHTON (E) W/ Copies	SEFIS W/ Copies
KNIEL (L) W/ Copies	PURPLE (L) W/ Copies	YOUNGBLOOD (E) W/ Copies	LICENSING PROJECT MANAGER

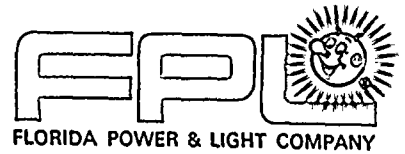
INTERNAL DISTRIBUTION

<u>REG FILE</u> NRC PDR OGC, ROOM P-506A GOSSICK/STAFF CASE GIAMBUSSO BOYD MOORE (L) DEYOUNG (L) SKOVHOLT (L) GOLLER (L) (Ltr) P. COLLINS DENISE REG OPR FILE & REGION (2) NPIC STEELE	TECH REVIEW SCHROEDER MACCARY KNIGHT PAWLICKI SHAO STELLO HOUSTON NOVAK ROSS IPPOLITO TEDESCO J. COLLINS LAINAS BENAROYA VOLLMER	DENTON GRIMES GAMMILL KASTNER BALLARD SPANGLER <u>ENVIRO</u> MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR HARLESS	<u>LIC ASST.</u> R. DIGGS (L) H. GEARIN (L) E. GOULBOURNE (L) P. KREUTZER (E) J. LEE (L) M. MAIGRET (L) S. REED (E) M. SERVICE (L) S. SHEPPARD (L) M. SLATER (E) H. SMITH (L) S. TEETS (L) G. WILLIAMS (E) V. WILSON (L) R. INGRAM (L)	<u>A/T IND.</u> BRAITMAN SALTZMAN MELTZ <u>PLANS</u> MCDONALD CHAPMAN DUBE (Ltr) E. COUPE PETERSON HARTFIELD (2) KLEGKER EISENHUT WIGGINTON
--	---	---	---	--

EXTERNAL DISTRIBUTION

1 - LOCAL PDR <i>Ft Pierce, Fla</i>	1 - NATIONAL LABS	1 - PDR-SAN/LA/NY
1 - TIC (ABERNATHY) (1)(2)(10)	1 - W. PENNINGTON, Rm E-201 GT	1 - BROOKHAVEN NAT LAB
1 - NSIC (BUCHANAN)	1 - CONSULTANTS	1 - G. ULRIKSON, ORNL
1 - ASLB	NEWMARK/BLUME/AGBABIAN	1 - AGMED (RUTH GUSSMAN) Rm B-127 GT
1 - Newton Anderson		1 - J. D. RUNKLES, Rm E-201 GT
1 - ACRS HOLDING/SENT to L.A. Wilson		

RM



May 21, 1975
L-75-251

Re: St. Lucie Unit No. 1



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:

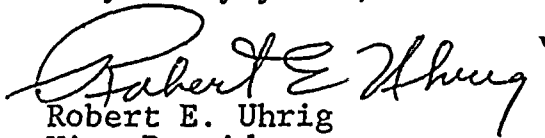
Re: Heavy Metal Monitoring at St. Lucie Unit No. 1
Docket Number 50-335

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
Vice President

REU:nch

cc: Jack R. Newman, Esq.

LT/m

5838

The image is a high-contrast, black and white photograph. It depicts a dense, textured surface, possibly a wall or a large number of small objects, with a dark, irregular shape in the upper right corner. The overall appearance is grainy and abstract, with a lot of detail visible in the texture. The dark shape in the upper right corner is somewhat indistinct but appears to be a separate element from the main textured area.