JUL 2 8 1981

DISTRIBUTION:
Docket File 50-389 ACRS (16)
LPDR
PDR
NSIC
TERA
LB#3 Files
FMiraglia
VNerses
JLee
RTedesco
SHanauer
RVollmer
TMurley
RMattson
RHartfield, MPA
OELD
OIE (3)
FLitton

Docket No.: 50-389

Dr. Robert E. Uhrig, Vice President
Advanced Systems & Technology
Florida Power & Light Company
P. O. Box 529100
Miami, Florida 33152

Dear Dr. Uhrig:

SUBJECT: FLORIDA POWER & LIGHT COMPANY, ST. LUCIE PLANT, UNIT 2 (OL) - SAFETY EVALUATION REPORT

The Materials Application Section of the Materials Engineering Branch, Division of Engineering has completed a review of the FSAR for the material requirements of SRP 4.5.1, "Control Rod Drive Structural Materials," SRP 4.5.2, "Reactor Internals and Core Support Materials," and SRP 5.4.2.1, "Steam Generator Materials."

The input to the Safety Evaluation Report is attached for your information and action.

Please contact Mr. Nerses (301-492-7468), St. Lucie 2 Project Manager, if you desire any discussion or clarification of the attached.

Sincerely,

Original signed by
Robert L. Tedesco

Robert L. Tedesco, Assistant Director
for Licensing
Division of Licensing

Enclosure:
As stated

cc: See next page.

A093

8108100107 810728
PDR ADOCK 05000389
A PDR

OFFICE	DL:LB#3	DL:LB#3	DL:AD/L				
SURNAME	VNerses:jb	FJMiraglia	RLTedesco				
DATE	7/27/81	7/27/81	7/28/81				

Dr. Robert E. Uhrig, Vice President
Advanced Systems and Technology
Florida Power & Light Company
P. O. Box 529100
Miami, Florida 33152

Harold F. Reis, Esq.
Lowenstein, Newman, Reis, Axelrad & Toll
1025 Connecticut Avenue, N.W.
Washington, D.C. 20036

Norman A. Coll, Esq.
Steel Hector & Davis
1400 Southeast First National
Bank Building
Miami, Florida 33131

Mr. Martin H. Hodder
1131 N. E. 86th Street
Miami, Florida 33138

Resident Inspector
St. Lucie Nuclear Power Station
c/o U. S. Nuclear Regulatory Commission
7900 South A1A
Jensen Beach, Florida 33457