

JUN 17 1983

DCS MS-016

Docket No. 50-335

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Dr. Robert E. Uhrig
 Vice President
 Advanced Systems & Technology
 Florida Power & Light Company
 P. O. Box 14000
 Juno Beach, Florida 33408

Dear Dr. Uhrig:

SUBJECT: RADIATION PROFILE FOR EQUIPMENT QUALIFICATION,
 ST. LUCIE PLANT, UNIT NO. 1

The NRC staff has evaluated the additional analysis submitted by FP&L on May 20, 1983 for St. Lucie 1 concerning equipment qualification and has determined that the methodology used to calculate the beta dose is not considered acceptable. Therefore, we request that you resubmit the beta analysis based upon an acceptable methodology, such as put forth in NUREG-0588 and used for St. Lucie 2.

As discussed with Ron Stevens of your staff, in order for the staff to complete this review it is requested that you commit to this reanalysis by June 25, 1983. It is further requested that you complete the reanalysis and submit the results by June 30, 1983. If either of these dates cannot be met, please advise the project manager by telephone and confirm any new date in writing.

The project manager, Don Sells, can be reached at (301) 492-9735.

The information requested in this letter affects fewer than 10 respondents; therefore OMB clearance is not required under P.L. 96-511.

Sincerely,

Original signed by
 Robert A. Clark

Robert A. Clark, Chief
 Operating Reactors Branch #3
 Division of Licensing

cc: See next page

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 PDR

OFFICE	ORB#3:DL	ORB#3:DL	ORB#3:DL				
SURNAME	PKreutzer	DSells/pn	RAClark				
DATE	6/17/83	6/17/83	6/17/83				



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Florida Power & Light Company

cc:

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St. Lucie County
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