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 FACIL: 50-250 Turkey Point Plant, Unit 3, Florida Power and Light C 05000250
 50-251 Turkey Point Plant, Unit 4, Florida Power and Light C 05000251
 AUTH. NAME AUTHOR AFFILIATION
 UHRIG, R.E. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION
 EISENHUT, D.G. Division of Licensing

SUBJECT: Application for amend to Licenses DPR-31 & DPR-41, revising
 Tech Specs to support fuel design change from Westinghouse
 low parasitic fuel assembly to optimized fuel assembly & use
 of new Westinghouse wet annular burnable absorber rods.

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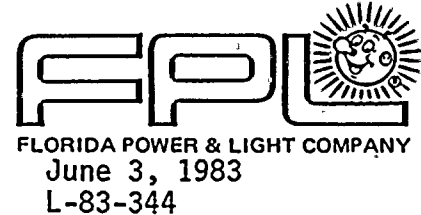
1. The first part of the report is a summary of the work done during the year.

2. The second part of the report is a detailed account of the work done during the year.

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4. The fourth part of the report is a detailed account of the work done during the year.

5. The fifth part of the report is a summary of the work done during the year.



Office of Nuclear Reactor Regulation
Attention: Mr. Darrell G. Eisenhut, Director
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Mr. Eisenhut:

Re: Turkey Point Units 3 & 4
Docket No. 50-250 & 50-251
Proposed License Amendment
Optimized Fuel Assembly and
Wet Annular Burnable Absorber

In accordance with 10 CFR 50.90, Florida Power & Light Company submits herewith three signed originals and forty copies of a request to amend Appendix A of Facility Operating License DPR-31 and DPR-41.

This amendment is submitted to support a planned fuel design change from the Westinghouse Low Parasitic 15 x 15 (LOPAR) Fuel Assembly to the Optimized 15 x 15 Optimized Fuel Assembly (OFA) and use of the new Westinghouse Wet Annular Burnable Absorber (WABA) Rods.

The proposed amendment is described below and shown on the accompanying Technical Specification pages. The safety evaluation for the changes is attached.

Pages 3.2-2, B3.2-2

This change permits an increase in the shutdown and control rod drop time.

Page 5.2-1

This change permits the use of WABA rods.

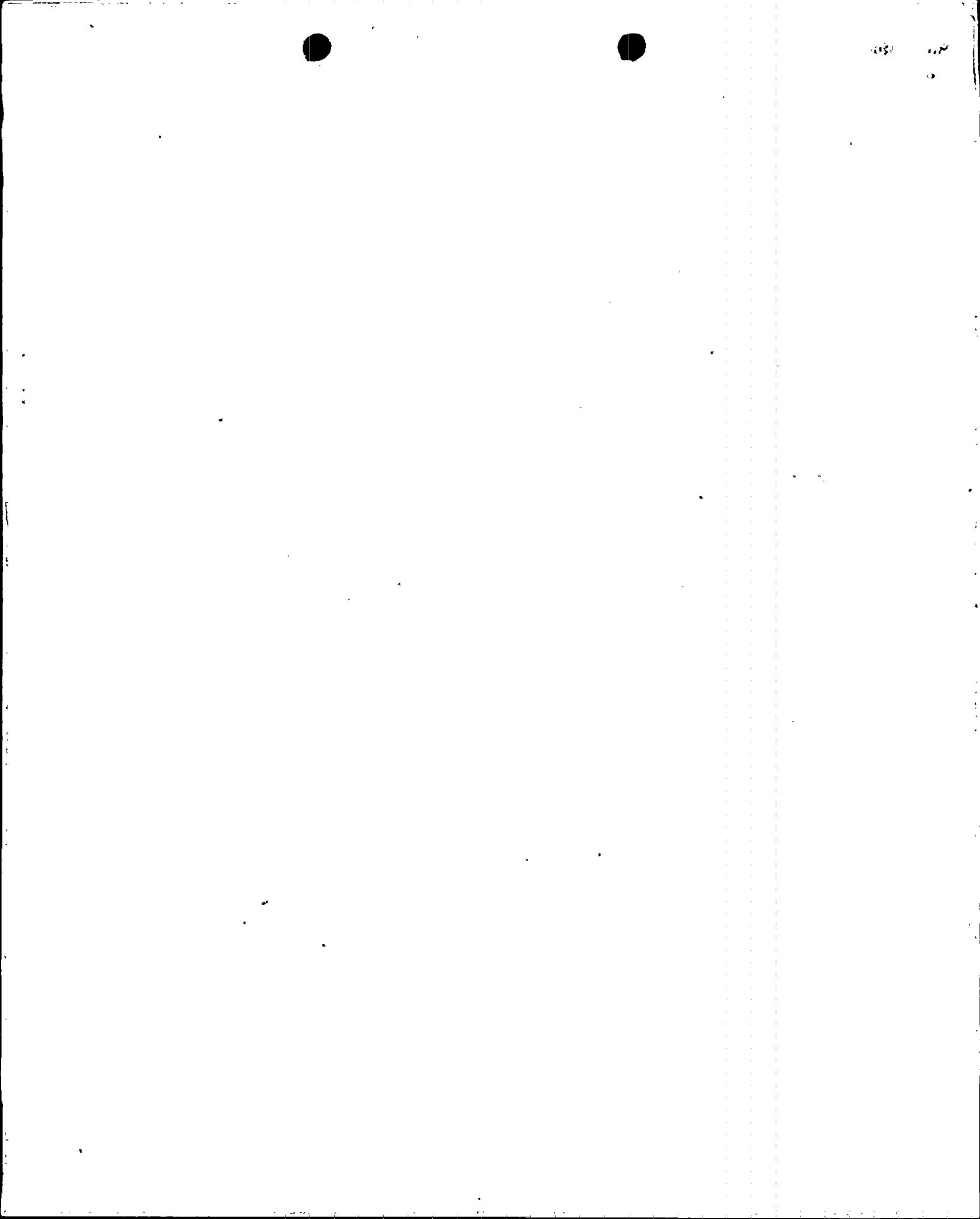
Pages B2.1-1, B2.1-2, B2.3-2, B2.3-3, B3.1-1, B.3.2-3, B.3.2-8

These changes incorporate the design limit DNBR for OFA.

In accordance with 10 CFR 50.91(a)(1), we have determined that this amendment poses no significant hazard. The transition to OFA fuel and WABA rods will not cause any change in the types or increase in the amount of effluents or any change in the authorized power level of the facility, therefore, the amendment does not:

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Office of Nuclear Reactor Regulation
Attention: Mr. Darrell G. Eisenhut
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- 1) Involve a significant increase in the probability or consequences of an accident previously evaluated; or
- 2) Create the possibility of a new or different kind of accident from any accident previously evaluated; or
- 3) Involve a significant reduction in a margin of safety.

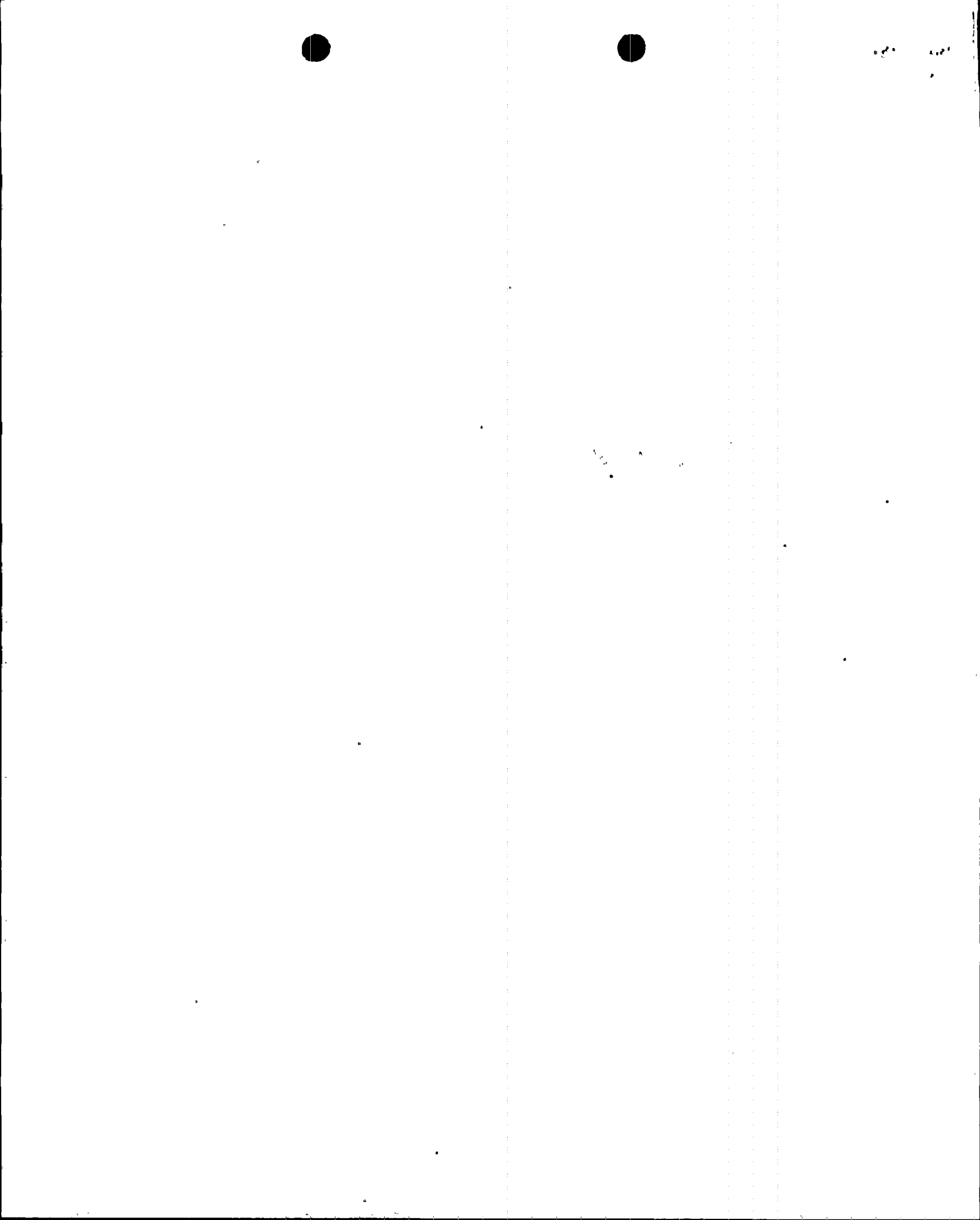
The proposed amendment has been reviewed by the Turkey Point Plant Nuclear Safety Committee and the Florida Power & Light Company Nuclear Review Board.

Very truly yours,


Robert E. Uhrig
Vice President
Advanced Systems & Technology

REU/JEM/js

cc: Mr. James P. O'Reilly, Region II
Mr. Harold F. Reis, Esquire
Mr. Ulray Clark, Administrator
Radiological Health Services
Department of Health and
Rehabilitative Services
1323 Winewood Boulevard
Tallahassee, Florida 32381

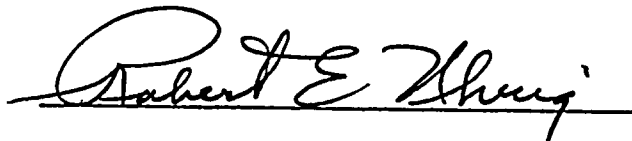


STATE OF FLORIDA)
)
COUNTY OF PALM BEACH) ss.

Robert E. Uhrig, being first duly sworn, deposes and says:

That he is Vice President of Florida Power & Light Company, the Licensee herein;

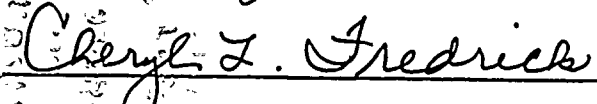
That he has executed the foregoing document; that the statements made in this document are true and correct to the best of his knowledge, information, and belief, and that he is authorized to execute the document on behalf of said Licensee.



Robert E. Uhrig

Subscribed and sworn to before me this

3 day of June, 1983.



NOTARY PUBLIC, in and for the County
of Palm Beach, State of Florida.

My commission expires: Notary Public, State of Florida at Large
My Commission Expires October 30, 1983
Bonded thru Maynard Bonding Agency

[illegible]