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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
 WOODY, C. O. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION
 THOMPSON, H. L. Division of Pressurized Water Reactor Licensing - A (post B)

SUBJECT: Application for amends to Licenses DPR-31 & DPR-41, modifying
 Tech Spec Section 5.2, "Reactor," to allow use of burnable
 poisons in form other than discrete rod clusters, but
 integral to fuel design. Fee paid.

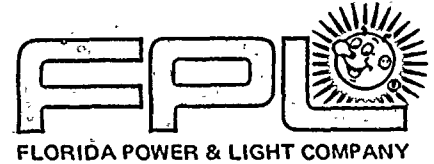
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w/ check \$150 ~~or~~
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[The page contains extremely faint, illegible text, likely bleed-through from the reverse side. The text is organized into several columns and paragraphs, but the characters are too light to transcribe accurately.]



APR 15 1988

L-86-138

Office of Nuclear Reactor Regulation
Attention: Mr. Hugh L. Thompson, Jr., Director
Division of PWR Licensing - A
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Thompson:

Re: Turkey Point Units 3 and 4
Docket Nos. 50-250 and 50-251
Proposed License Amendment
Reactor Core

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 Licenses DPR-31 and 41.

The proposed amendment modifies the Technical Specifications, Section 5.2 Reactor, to allow the use of burnable poisons that are not in the form of discrete rod clusters but are integral to the fuel design. Westinghouse Electric Corporation, Water Reactor Divisions, issued Topical WCAP-10444-P-A, "Reference Core Report VANTAGE 5 Fuel Assembly" and received NRC approval in a SER dated July 1985. In addition, Westinghouse issued Addendum 1 to WCAP-10444-P-A and received NRC approval on March 12, 1986.

The proposed change adds additional design information not found in Rev. 5 (Draft) of the Westinghouse Standard Technical Specifications. The format of this section will be modified as part of our Standard Technical Specification conversion submittal.

The proposed Technical Specification is shown on accompanying Page 5.2-1.

Attachment 1 provides Addendum 1 to Westinghouse Topical WCAP-10444-P-A, "Evaluation of IFBA Impact on Fuel Design for All Fuel Rod Arrays".

A safety evaluation of this proposed change is provided in Attachment II.

In accordance with 10 CFR 50.91(a)(1), we have determined that this amendment does not involve any significant hazards considerations pursuant to 10 CFR 50.91(c). A discussion of our evaluation is provided in Attachment II.

In accordance with 10 CFR 170.12(c), a check for \$150.00 is attached.

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PDR ADDCK 05000250
P PDR



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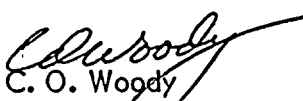
PEOPLE...SERVING PEOPLE

Mr. Hugh L. Thompson, Jr., Director
L-86-138
Page two

In accordance with 10 CFR 50.91(b)(1), a copy of the proposed amendment is being forwarded to the State Designee for the State of Florida.

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,


C. O. Woody
Group Vice President
Nuclear Energy

COW/RG/gp

Attachments: Attachment I
Attachment II
FPL Check No. 0831

cc: Dr. J. Nelson Grace, USNRC, Region II
Harold Reis, Esq.

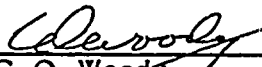
Mr. Allan Schubert, Manager
Public Health Physicist and Rehabilitative Services
Department of Health and Rehabilitative Services
1323 Winewood Boulevard
Tallahassee, FL 32301

STATE OF FLORIDA)
)
COUNTY OF DADE) ss.

C. O. Woody, being first duly sworn, deposes and says:

That he is a Group Vice President of Florida Power & Light Company, the licensee herein;

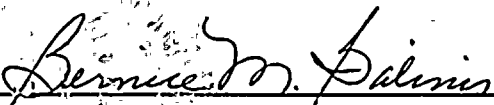
That he has executed the foregoing document; that the statements made in this document are true and correct to the best of his knowledge, information, and belief, and that he is authorized to execute the document on behalf of said Licensee.



C. O. Woody

Subscribed and sworn to before me this

15 day of April, 1986.



Bernice M. Salinas

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

My commission expires: _____

NOTARY PUBLIC STATE OF FLORIDA
MY COMMISSION EXP SEPT 18, 1989
REVOKED THRU GENERAL INS. UND.

