REGULATORY FORMATION DISTRIBUTION SYSTEM (RIDS)

*ACCESSION NBR:8204270205, DOG.DATE: 82/04/22 NOTARTZED: YES DOCKET # 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

AUTHUR AFFILIATION

"UHRIGAR"E. Florada Power & Linght Co."

RECIP.NAME: RECIPIENT AFFILIATION

EISENHUT, D.G. Division of Licensing

SUBJECT: Suppleto 820421 proposed amend to Obsare hat channel factor normalized operating envelope.

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April 22, 1982 L-82-167

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 Nos. 50-250 and 50-251
Proposed License Amendment

Hot Channel Factor Normalized Operating Envelope

The following additional information is provided to supplement L-82-166 of April 21, 1982:

Based on investigation of Figure 3.2-3 of the Turkey Point 3 and 4 Technical Specifications, it has been determined that the currently docketed figure is incorrect. Based on Westinghouse investigations it appears that the intercept of the second and third line segments in the region of 11 feet in core height has been incorrectly calculated for an FQ(Z) of 2.125. The current intercept coordinates of 11.2 feet, 0.849 reflect an incorrect calculation based on the use of FQ value of 2.125. Westinghouse has determined that the correct coordinates for the intercept should be 11.0 feet, 0.937. It is respectfully requested that Figure 3.2-3 be modified to reflect the following break points:

0 feet 1.0 6.0 feet 1.0 11.0 feet 0.937 12.0 feet 0.471

Very truly yours,

Robert E. Uhrig Vice President

Advanced Systems and Technology

REU/DAC/ga

cc: J. P. O'Reilly, Region II Harold F. Reis, Esquire

8204270205

STATE OF FLORIDA)) ss. COUNTY OF DADE)
Robert E. Uhrig , being first duly sworn, deposes and says: That he is Vice President of Florida Power &
Light Company, the herein;
That he has executed the foregoing document; that the state- ments made in this said 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
Sahart E. Uhrig
Robert E. onrig (
Subscribed and sworn to before me this
32 day of April , 1982
Cheryl J. Fredrick NOTARY PUBLIC, in and for the County of Dade,
State of Florida State

Notary Public, State of Florida at Large My Commission Expires October 30, 1983 Bondod thru Maynard Bonding Agency

My commission expires:_

