

MAY 26 1982

Docket No(s). 50-250
50-251

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

Dear Dr. Uhrig:

Your staff has brought to our attention an administrative error in amendments 80 and 74 issued on March 17, 1982, for the Turkey Point Plant Unit Nos. 3 and 4 respectively.

On December 7, 1981 we issued amendments 74 and 68 which, among other things, incorporated a change in table 4.1-1 item 1 remark 1 to add, "or ΔT vs. reactor power curve." Your application dated May 14, 1981 which was issued on March 17, 1982 did not include this change, since it was not yet effective.

The May 14, 1981 change was not updated for the March 17, 1982 amendments and thus the change was inadvertently erased.

Enclosed is the corrected table 4.1-1 (page 1 of 4) for your use. We regret any inconvenience caused by this error.

Sincerely,

Original signed by:

S. A. Varga

Steven A. Varga, Chief
Operating Reactors Branch #1
Division of Licensing

Enclosure:

T/S table 4.1-1 (page 1 of 4)

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PDR ADDCK 05000250
P PDR

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Correction to
Am. Lt 80
APR-31

Robert E. Uhrig
Florida Power and Light Company

cc: Robert Lowenstein, Esquire
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TABLE 4.1.-1
MINIMUM FREQUENCIES FOR CHECKS, CALIBRATIONS AND
TEST OF INSTRUMENT CHANNELS

<u>CHANNEL DESCRIPTION</u>	<u>CHECK</u>	<u>CALIBRATE</u>	<u>TEST</u>	<u>REMARKS</u>
1. a. Nuclear Power Range (Check, Calibrate and Test only applicable above 10% of rated power.)	S(1) M*(4)	D(2) Q*(4)	M(3)	1) Load vs. flux curve, or ΔT vs. reactor power curve 2) Thermal power calculation 3) Signal to ΔT , bistable action (permissive, rod stop, trips) 4) Upper & lower detectors for symmetric offset (+5 to -5%).
b. Power Distribution Map			M(1) (2) (3)	1) Following initial loading and prior to operation above 75% power. 2) Once per effective full power month. 3) Confirm hot channel factors within limits.
2. Nuclear Intermediate Range	S(1) ⁺	N. A.	P(2)	1) Once/shift up to 50% R.P. 2) Log level; bistable action (permissive, rod stop, trip)
3. Nuclear Source Range	S(1)	N. A.	P(2)	1) Once/shift when in service. 2) Disable action (alarm, trip)
4. Reactor Coolant Temperature	S ⁺	R	B/W(1) ⁺ (2) ⁺	1) Overtemperature ΔT 2) Overpower ΔT
5. Reactor Coolant Flow	S ⁺	R	M ⁺	
6. Pressurizer Water Level	S ⁺	R	M ⁺	
7. Pressurizer Pressure	S ⁺	R	M ⁺	
8. 4 kv Voltage & Frequency	N. A.	R**	R	Reactor protection circuits only
9. Analog Rod Position	S ⁺	R	M ⁺	With step counters.