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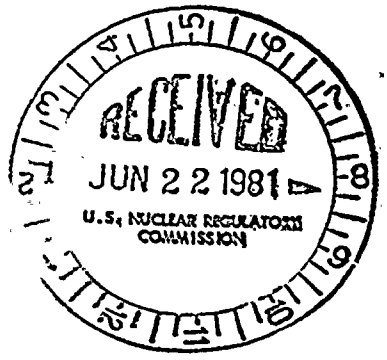
JUN 8 1981

Docket Nos. 50-250
and 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:

In order to complete our review of Task Action Plan item II.E.1.2 for the Turkey Point Plant Unit Nos. 3 and 4 we find it is necessary to have the information requested in the enclosure to this letter. Please respond within 30 days of the receipt of this letter.

Sincerely,

Original Signed By:

Steven A. Varga, Chief
Operating Reactors Branch No. 1
Division of Licensing

Enclosure:
As stated

cc w/enclosure:
See next page

OFFICE	ORB 1	ORB 1					
SURNAME	MGrotenhuis/rs	SVarga					
DATE	6/9/81	6/22/81					

Robert E. Uhrig
Florida Power and Light Company

cc: Mr. Robert Lowenstein, Esquire
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Power Plant Siting Section
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Tallahassee, Florida 32301

Resident Inspector
Turkey Point Nuclear Generating Station
U. S. Nuclear Regulatory Commission
Post Office Box 1207
Homestead, Florida 33030

REQUEST FOR ADDITIONAL INFORMATION

TURKEY POINT UNITS 3 & 4 AUXILIARY FEEDWATER

AUTOMATIC INITIATION AND FLOW INDICATION

1. By FP&L letter dated January 14, 1980 (L-80-22; Attachment 1, Page 3), it was stated that:

   "In order to provide fully automatic flow initiation, one of the two alternatives listed below will be taken:

   1) The system will be modified so that the auxiliary feedwater control valves will be automatically opened to a predetermined position after a short time delay sufficient to enable the turbine driven auxiliary feed pump to attain full speed, or

   2) The normal lineup of the system will be changed so that the auxiliary feedwater control valves will be normally open a preset predetermined amount so that feed flow to the steam generators will be initiated with no operator action whenever the auxiliary feedwater pumps are started."

   Which of these alternatives has been selected? Provide the new logic and electrical schematic diagrams for these valves. If Alternative 2 is selected, describe the periodic surveillance planned to provide the operator positive assurance that these valves are in their proper positions.

2. Are there any operating bypasses associated with the automatic initiation logic/circuitry during start-up or operation of the reactor? If so, how are these bypasses removed (automatically, procedurally, etc.)?

3. Indicate the frequency of tests for channel checks, functional tests and calibration of the:

a. low low steam generator level instrumentation channels

b. loss of voltage on 4160 V buses instrumentation channels

4. Describe the steam generator level instrumentation at the Turkey Point Plant. This description should include:

a. Type and number of level channels per steam generator including the range of each channel.

b. The specific source (vital bus) from which each of these channels is powered.

c. Capability for testing and calibration including the interval between tests.

d. The specific indication available in the control room for each channel (indicator, recorder, etc.).