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MAR 29 1983

Docket Nos. 50-250
and 50-251

Dr. Robert E. Uhrig, Vice President
Advanced Systems and Technology
Florida Power and Light Company
P. O. Box 14000
Juno Beach, Florida 33408

Dear Dr. Uhrig:

SUBJECT: ENVIRONMENTAL QUALIFICATION OF SAFETY-RELATED ELECTRICAL EQUIPMENT - JUSTIFICATION FOR CONTINUED OPERATION FOR UNQUALIFIED EQUIPMENT AT TURKEY POINT UNITS 3 AND 4

By letter dated December 13, 1982, we provided our Safety Evaluation, including the Technical Evaluation Report (TER), for the Environmental Qualification of Safety-Related Electrical Equipment for Turkey Point Units 3 and 4. We requested that you either reaffirm or provide justification for continued operation for those items identified in the TER as Categories I.B, II.A and II.B within thirty (30) days of receipt of the Safety Evaluation.

Your letter dated February 1, 1983, responded to our request indicating, with the exception of three Category II.A items, that your previous submittals provided the necessary justification and was in accord with Appendix D of the TER. However, as discussed with your staff, the conclusions in Appendix D were applicable while the staff and its contractor were performing the evaluation and may require a reassessment based on the final conclusions and categorization of the specific items. Based on these discussions, you have reassessed the Category II.B items and provided justification for continued operation in your letter dated March 1, 1983. You further indicated that the items in the remaining categories are being reviewed and are expecting to complete the effort by March 31, 1983. This schedule is acceptable to the staff.

We have reviewed the information provided for the Category II.B items in accordance with 10 CFR 50.49(i) which identifies the necessary elements to be considered for ensuring that a plant can be safely operated pending qualification or replacement of unqualified or questionable items. Based on our review, we have concluded that the justification for continued operation provides reasonable assurance that Turkey Point, Units 3 and 4, can be operated in a safe manner pending additional testing, replacement or other corrective actions in accordance with the schedule provided in 10 CFR 50.49(g).

The enclosed Safety Evaluation provides the details and basis for our conclusion.

SURNAME ▶							
DATE ▶							

We have indicated to your staff that 10 CFR 50.49, "Environmental Qualification of Electrical Equipment Important to Safety for Nuclear Power Plants," was issued on Janaury 21, 1983, subsequent to the issuing of the Safety Evaluation for Turkey Point Units 3 and 4. A letter providing clarification and the impact the rule has on the electrical equipment qualification effort will be provided within a week.

This letter affects fewer than ten respondents; therefore, OMB clearance is not required under P.L. 96-511.

Sincerely,

D. Wiggington

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

Enclosure:
As stated

cc w/enclosure:
See next page

OFFICE	ORB 1	ORAB	EQB	AD:OR:DL	ORB 1	TA:AD:OR	
SURNAME	DMcDonald/rs	Tippolito	VNoonan	GLainas	SVarga		
DATE	3/ 4/83	3/ /83	3/ /83	3/ /83	3/29/83	3/23/83	

Robert E. Uhrig
Florida Power and Light Company

cc: Harold F. Reis, Esquire
Lowenstein, Newman, Reis and Axelrad
1025 Connecticut Avenue, N.W.
Suite 1214
Washington, D. C. 20036

Norman A. Coll, Esquire
Steel, Hector and Davis
1400 Southeast First National
Bank Building
Miami, Florida 33131

Mr. Henry Yaeger, Plant Manager
Turkey Point Plant
Florida Power and Light Company
P. O. Box 013100
Miami, Florida 33101

Mr. Jack Shreve
Office of the Public Counsel
Room 4, Holland Building
Tallahassee, Florida 32304

Administrator
Department of Environmental Regulation
Power Plant Siting Section
State of Florida
2600 Blair Stone Road
Tallahassee, Florida 32301

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

James P. O'Reilly
Regional Administrator - Region II
U. S. Nuclear Regulatory Commission
101 Marietta Street - Suite 3100
Atlanta, Georgia 30303