March 4, 1985

Docket Nos. 50-250 and 50-251

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Mr. J. W. Williams, Jr., Vice President Nuclear Energy Department Florida Power and Light Company Post Office Box 14000

Juno Beach, Florida 33408

Dear Mr. Williams:

Reference: TAC Nos. 51363 and 51264

SUBJECT: ENGINEERING EVALUATION OF INSTRUMENTATION SYSTEMS FOR

REGULATORY GUIDE 1.97, REV. 3

By letter dated January 26, 1984, you submitted your evaluation report in relation to conformance with Regulatory Guide (RG) 1.97, Rev. 3. This submittal was in response to Generic Letter No. 82-33, Supplement 1 to NUREG-0737, dated December 17, 1982. We are in the process of reviewing your submittal for conformance to R.G. 1.97 and the justifications provided for exceptions from the guidance provided in the R.G. We are being assisted in our review by Idaho National Engineering Laboratory (INEL). INEL has developed an interim report identifying the acceptable portions of your submittal including the justifications provided for deviations from R.G. 1.97 and also those unacceptable portions of your submittal.

We have enclosed the interim report for your assessment and request that you respond to the open items within 45 days from receipt of this letter in order to meet our current review schedule. We also request that you provide any other comments if the interim report includes any incorrect assumptions or reflects a commitment beyond the intent of your response.

Sincerely,

/s/SVarga

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

Enclosure: As stated

cc w/enclosure: See next page

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J. W. Williams, Jr. Florida Power and Light Company

cc: Harold F. Reis, Equire
Newman and Holtzinger, P.C.
1615 L Street, N.W.
Washington, DC 20036

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

Norman A. Coll, Esquire Steel, Hector and Davis 4000 Southeast Financial Center Miami, Florida 33131-2398

Mr. Ken N. Harris, Vice President Turkey Point Nuclear Plant Florida Power and Light Company P.O. Box 029100 Miami, Florida 33102

Mr. M. R. Stierheim County Manager of Metropolitan Dade County Miami, Florida 33130

Resident Inspector Turkey Point Nuclear Generating Station U.S. Nuclear Regulatory Commission Post Office Box 57-1185 Miami, Florida 33257-1185

Regional Radiation Representative EPA Region IV 345 Courtland Street, N.W. Atlanta, GA 30308

Intergovernmental Coordination and Review Office of Planning & Budget Executive Office of the Governor The Capitol Building Tallahassee, Florida 32301 Turkey Point Plants Units 3 and 4

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

James P. O'Reilly Regional Administrator, Region II U.S Nuclear Regulatory Commission Suite 2900 101 Marietta Street Atlanta, GA 30303

Martin H. Hodder, Esquire 1131 N.E. 86th Street Miami, Florida 33138

Joette Lorion 7269 SW 54 Avenue Miami, Florida 33143

Mr. Chris J. Baker, Plant Manager Turkey Point Nuclear Plant Florida Power and Light Company P.O. Box 029100 Miami, Florida 33102

Attorney General Department of Legal Affairs The Capitol Tallahassee, Florida 32304

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

