

February 27, 2002

Mr. J. A. Stall, Senior Vice President, Nuclear  
and Chief Nuclear Officer  
Florida Power and Light Company  
P.O. Box 14000  
Juno Beach, FL 33408-0420

SUBJECT: LICENSE RENEWAL SAFETY EVALUATION REPORT FOR TURKEY POINT  
NUCLEAR PLANT, UNITS 3 AND 4

Dear Mr. Stall:

By a letter dated September 8, 2000, Florida Power and Light Company (FPL), submitted an application to the U.S. Nuclear Regulatory Commission (NRC) for renewal of the operating licenses for Turkey Point, Units 3 and 4, for an additional 20 years. The license renewal application (LRA) was submitted pursuant to Title 10, Part 54, of the *Code of Federal Regulations*. The NRC determined that the LRA was complete and acceptable for docketing on October 4, 2000. Since that time, the NRC staff has reviewed the LRA, issued requests for additional information (RAIs), reviewed FPL's responses to the staff's RAIs, developed an initial SER with open items (dated August 2001), and reviewed FPL's responses to the open items. On the basis of this review, the staff has developed the enclosed SER to document its findings associated with the safety review of the LRA and supporting documentation for Turkey Point, Units 3 and 4.

If you have any questions regarding this matter, please contact the project manager, Rajender Auluck, at 301-415-1025.

Sincerely,

/RA/

Christopher I. Grimes, Program Director  
License Renewal and Environmental Impacts  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

Docket Nos. 50-250 and 50-251

Enclosure: As stated

cc w/encl: See next page

Mr. J. A. Stall, Senior Vice President, Nuclear  
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Florida Power and Light Company  
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