

October 27, 2006

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: TURKEY POINT NUCLEAR PLANT, UNITS 3 AND 4 - NRC RECEIPT OF  
RESPONSE TO GENERIC LETTER 2006-03, "POTENTIALLY  
NONCONFORMING HEMYC AND MT FIRE BARRIER CONFIGURATIONS"  
(TAC NOS. MD1642 AND MD1643)

Dear Mr. Stall:

The Nuclear Regulatory Commission (NRC) acknowledges the receipt of your June 9, 2006, response to Generic Letter 2006-03, "Potentially Nonconforming Hemyc and MT Fire Barrier Configurations." Under oath or affirmation, you have stated that Turkey Point, Units 3 and 4, do not rely on either the Hemyc or MT fire barrier system. You have submitted documentation under oath or affirmation that other 1 or 3-hour fire barriers that separate redundant safe shutdown trains located within the same fire area have been designed and installed in accordance with current NRC guidance. Based on your response, the basis for stating that this other fire barrier has been designed and installed in accordance with NRC guidance should be maintained on site, and will be subject to inspection during the normal NRC inspection process.

If you have any questions regarding this response, please contact me.

Sincerely,

**/RA/**

Brendan T. Moroney, Project Manager  
Plant Licensing Branch II-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. 50-250 and 50-251

cc: See next page

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