

December 5, 2006

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

SUBJECT: ST. LUCIE NUCLEAR PLANT, UNIT NO. 1 - NRC RECEIPT OF RESPONSE
TO GENERIC LETTER 2006-03, "POTENTIALLY NONCONFORMING HEMYC
AND MT FIRE BARRIER CONFIGURATIONS" (TAC NO. MD1625)

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," as supplemented by letter dated September 20, 2006.

Under oath or affirmation, you have stated that St. Lucie Unit 1 does 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 at (301) 415-3974.

Sincerely,

/RA/

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

Docket Nos. 50-335

cc: see next page

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