

July 27, 2007

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: ST. LUCIE, UNIT 2 - NRC GENERIC LETTER 2006-01: STEAM
GENERATOR TUBE INTEGRITY AND ASSOCIATED TECHNICAL
SPECIFICATIONS (TAC NO. MD0105)

Dear Mr. Stall:

On January 20, 2006, the U.S. Nuclear Regulatory Commission (NRC) issued Generic Letter (GL) 2006-01, "Steam Generator [SG] Tube Integrity and Associated Technical Specifications [TSs]" (see Agencywide Document Access and Management System (ADAMS) Accession No. ML060200385). This GL requested that addressees either submit a description of their program for ensuring SG tube integrity for the interval between inspections or adopt alternative TS requirements for ensuring SG tube integrity.

By letter dated February 17, 2006, Florida Power and Light Company, the licensee for St. Lucie, Unit 2, submitted a response to GL 2006-01 (ADAMS Accession No. ML060530640). This response provided a regulatory commitment to submit a request to modify the SG portion of the TSs. By application to the NRC dated May 25, 2006, the licensee requested changes to the TSs for St. Lucie, Unit 2, to adopt the alternative TS requirements for ensuring SG tube integrity (ML061510346). The new TSs were modeled after Technical Specification Task Force (TSTF) Traveler, TSTF-449, "Steam Generator Tube Integrity" (ML051090200). By letters dated January 22, 2007 (ML070250070) and April 16, 2007 (ML071210531), the licensee provided the NRC supplements to the original application. On May 29, 2007, the NRC staff issued Amendment No. 147 to the St. Lucie, Unit 2, Facility Operating License that approved the new SG TSs (ML071490483).

The NRC staff finds the licensee's adoption of new SG TSs modeled after TSTF-449 to be an acceptable and complete response to GL 2006-01. This completes the NRC staff's efforts on TAC No. MD0105. If you have any questions regarding this letter, please contact me at 301-415-2020.

Sincerely,

/RA/

Brenda L. Mozafari, Senior Project Manager
Plant Licensing Branch II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-389

cc: See next page

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