

March 31, 2010

Mr. Richard L. Anderson
Site Vice President, St. Lucie Plant
Florida Power & Light Company
6501 S. Ocean Drive
Jensen Beach, FL 34957

SUBJECT: ST. LUCIE UNIT 1 AND UNIT 2 – ENVIRONMENTAL
ASSESSMENT AND FINDING OF NO SIGNIFICANT IMPACT
RELATED TO ISSUANCE OF EXEMPTION TO USE
AMENDMENT 1 TO THE NUHOMS® HD SYSTEM PRIOR TO
FINAL APPROVAL (TAC NO. L24416)

Dear Mr. Anderson:

Enclosed is a copy of the Environmental Assessment and Finding of No Significant Impact related to your application for an exemption dated January 12, 2010. The proposed action would exempt St. Lucie Unit 1 and Unit 2 from the requirements of Title 10 of the *Code of Federal Regulations*, Part 72, Sections:

- 72.212(b)(2)(i)(A) which states “[p]erform written evaluations, prior to use, that establish that conditions set forth in the Certificate of Compliance have been met,”
- 72.2.2(b)(7) which states that “[t]he licensee shall comply with the terms and conditions of the certificate,” and
- 72.48(c)(1)(B) which allows design or procedure changes if there are no changes to the terms, conditions or specifications of the CoC.

This assessment is being forwarded to the Office of the Federal Register for publication. If you have any questions, please contact me at (301) 492-3371.

Sincerely,

/RA/

B. Jennifer Davis, Senior Project Manager
Licensing Branch
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety
and Safeguards

Docket Nos. 72-1030 (50-335, 50-389)
TAC No. L24416

Enclosure: Environmental Assessment

cc w/encl: See next page

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Mr. Richard L. Anderson
Florida Power and Light Company

ST. LUCIE PLANT

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