

February 21, 2008

L-2008-028 10 CFR 50.36

U.S. Nuclear Regulatory Commission Attn: Document Control Desk Washington, DC 20555

Re: St. Lucie Units 1 and 2

Docket Nos. 50-335 and 50-389 2007 Annual Operating Report

Pursuant to Technical Specification 6.9.1.4, this letter transmits the data required for the 2007 Annual Operating Report for St. Lucie Units 1 and 2.

In accordance with Technical Specification 6.9.1.5, the primary coolant specific activity did not exceed the limits of Technical Specification 3.4.8 for Unit 1 or Unit 2 during 2007. This data includes the activities on a calendar year basis for both units.

Please contact us should there be any questions regarding this information.

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Very truly yours,

Gordon L. Johnston Site Vice President

St. Lucie Plant

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