

March 1, 2012

L-2012-080 10 CFR 50.36 10 CFR 50.36a

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 2011 Annual Radioactive Effluent Release Report

Enclosed is the 2011 Annual Radioactive Effluent Release Report for St. Lucie Units 1 and 2. This report is being sent pursuant to 10 CFR 50.36a(a)(2) and Technical Specification (TS) 6.9.1.7. The report covers a 12-month period beginning January 1, 2011 and ending December 31, 2011.

Enclosure 1 includes the Combined Annual Radioactive Effluent Release Report. Enclosure 2 is a copy of C-200, Offsite Dose Calculation Manual (ODCM) Revision 35. Enclosure 3 is a copy of the marked up pages from Revisions 33 and 34 of the ODCM.

Please contact us with any questions regarding this submittal.

Sincerely,

Eric S. Katzman Licensing Manager St. Lucie Plant

ESK/tlt

Enclosures

JE48 A009 NIRR