

February 28, 2006

L-2006-058 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

2005 Annual Radioactive Effluent Release Report

Enclosed is the 2005 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 is for the 12-month period beginning January 1, 2005 and ending December 31, 2005.

Attachment A of the report is a summary of the Unit 1 liquid release monitor out of service for greater than 30 days. Attachment B of the report is a copy of Revision 26 of the Offsite Dose Calculation Manual (ODCM). Attachment C is the marked up pages from Revision 25 of the ODCM highlighting the changes incorporated into Revision 26.

Please contact us with any questions regarding this submittal.

Very truly yours,

Gordon L. Johnston Acting Vice President

St. Lucie Plant

GLJ/tlt

Enclosures

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