



~~EXEMPT FROM DISCLOSURE~~
~~10 CFR 2.390 INFORMATION~~

APR 27 2017

L-2017-075
10 CFR 74.6
10 CFR 74.13
10 CFR 74.15
10 CFR 2.390

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Director of Nuclear Material Safety and Safeguards
Washington, DC 20555

Re: St. Lucie Units 1 and 2
Docket Nos. 50-335 and 50-389
Nuclear Material Inventory

Pursuant to 10 CFR 74.13 and 10 CFR 74.15, Florida Power and Light Company (FPL) is submitting the nuclear material status reports for St. Lucie Units 1 and 2 covering the period from March 1, 2016 to March 15, 2017. The attachments to this letter contain a printed listing of the data contained on the compact discs and completed disc transmittal forms.

By copy of this letter, compact discs that contain the report information in computer-readable format are being sent to the US Department of Energy in accordance with NMMSS Report D-24.

The attachments contain reports to the NRC which contain information or records concerning FPL's accounting program for special nuclear material not otherwise designated as Safeguards Information or classified as National Security Information or Restricted Data. Pursuant to 10 CFR 2.390(d)(1), we request that the attachments be withheld from public disclosure.

Please contact Ken Frehafer at (772) 467-7748 if there are any questions concerning this information.

Sincerely,

Michael J. Snyder
Licensing Manager
St. Lucie Plant

MJS/KWF

Attachment 1 – St. Lucie Unit 1 Nuclear Material Inventory Report
Attachment 2 – St. Lucie Unit 2 Nuclear Material Inventory Report

cc: US Department of Energy, w/ (2) compact discs
NRC Region II Administrator
NRC Site Resident Inspector

NMSS20
NRR
NMSS