L-2013-170
10 CFR 52.3

June 20, 2013

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555-0001

Re: Florida Power & Light Company
Proposed Turkey Point Units 6 and 7
Docket Nos. 52-040 and 52-041
Voluntary Submittal of Proposed Final Safety Analysis Report
Changes in Section 10.04.05 – Circulating Water System

Florida Power & Light Company (FPL) is providing an update to DCD COL item, PTN COL 10.4-1, which discusses the condenser water box drainage paths in the Final Safety Analysis Report (FSAR), Section 10.4.5.2.2. The changes described below are based on discussions with the NRC staff.

FPL provides, as an Attachment to this letter, its proposed FSAR change in support of PTN COL 10.4-1, circulating water system – component description. The proposed FSAR change provides additional detail in the discussion of the condenser water box draining options.

If you have any questions, or need additional information, please contact me at 561-691-7490.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on June 20, 2013.

Sincerely,

William Maher
Senior Licensing Director – New Nuclear Projects

WDM/GRM

Attachment: COL Application Part 2 Revision Associated with this Submittal

cc:
PTN 6 & 7 Project Manager, AP1000 Projects Branch 1, USNRC DNRL/NRO
Regional Administrator, Region II, USNRC
Senior Resident Inspector, USNRC, Turkey Point Plant 3 & 4

D097
NRO

SRP Section: 10.04.05 - Circulating Water System

ASSOCIATED COLA REVISIONS:

The following revisions to FSAR Subsection 10.4.5.2.2 will be provided in a future FSAR revision as follows:

> **Condenser water box drain lines allow the condenser to be drained to the turbine building sumps.** Condenser water box drains **lines can also be aligned** ~~allow the condenser to be~~ ~~drained~~ to the cooling tower basin. ~~Piping is routed from each water box to the condenser water box drain pump which in turn pumps the water back to the cooling tower basin.~~ **Administrative controls prevent the release of circulating water radioactivity from a condenser water box to the cooling tower basin.** Each water box contains drain valves and vents so that a water box can be drained individually. Piping is sized to support an adequate drain down in the event of emergency maintenance.