



L-2012-253
10 CFR 52.3

June 13, 2012

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
Response to NRC Request for Additional Information Letter No. 060 (eRAI 6389)
Standard Review Plan Section 13.01.02 – Operating Organization

Reference:

1. NRC Letter to FPL dated May 16, 2012, Request for Additional Information Letter No. 060 Related to SRP Section 13.01.02 – Operating Organization for the Turkey Point Nuclear Plant Units 6 and 7 Combined License Application

Florida Power & Light Company (FPL) provides, as an attachment to this letter, its response to the Nuclear Regulatory Commission's (NRC) request for additional information (RAI) 13.01.02 -13.01.03-1 provided in the referenced letter. The attachment identifies changes that will be made in a future revision of the Turkey Point Units 6 and 7 Combined License Application (if applicable).

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 13, 2012

Sincerely,

William Maher
Senior Licensing Director – New Nuclear Projects

WDM/GRM

Attachment: FPL Response to NRC RAI No. 13.01.02-13.01.03-1 (eRAI 6389)

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

Florida Power & Light Company

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DO97
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NRC RAI Letter No. PTN-RAI-LTR-60

SRP Section: 13.01.02-13.01.03 – Operating Organization

Question from Operating Licensing and Human Performance Branch

NRC RAI Number: 13.01.02-13.01.03-1 (eRAI 6389)

Standard Review Plan Section 13.1.2 – 13.1.3, “Operating Organization,” section I.2.F and RG 1.206, section C.I.13.1.2.2 (3), “Plant Personnel Responsibilities and Authorities,” requests that, if the station contains or if there are plans for it to contain power generating facilities other than those specified in the application and including fossil-fueled units, the applicant also describe in this section interfaces with the organizations operating the other facilities. The description should include any proposed sharing of personnel between the units, a description of their duties, and the proportion of their time they will routinely be assigned to nonnuclear units.

FPL RESPONSE:

The owner controlled area (OCA) where Turkey Point Units 6 & 7 will be located also has two oil/gas-fired steam electric generating units (Units 1 & 2) and one gas-fired combined cycle steam electric generating unit (Unit 5). In addition to the three fossil units, there are also two operating nuclear powered units (Units 3 & 4). There are no plans to share personnel between the organizations operating the fossil units and those operating the nuclear units. For personnel assigned to Units 6 & 7, their expected proportion of time assigned to fossil unit activities is zero.

As shown in FSAR Figure 13.1-201, Plant Management Organization, Turkey Point Units 3 & 4 and Units 6 & 7 are planned to share a common site vice president as well as a common plant support director, training manager, licensing manager, and emergency preparedness manager. The four nuclear units will also share managers and staff that report to the shared plant support director (document control, performance improvement, security, business services, information technology, and integrated supply chain). In addition, the manager of the reclaimed water treatment plant reports to the site vice president; however, the reclaimed water treatment facility supports only Turkey Point Units 6 & 7.

As shown in FSAR Figure 13.1-201, there will be two independent Engineering Site Directors (ESD) and two independent Plant General Managers (PGM), one for Units 3 & 4 and one for Units 6 & 7. The PGM and the managers and staff that report to the PGM (operations, maintenance, work control, radiation protection, chemistry, and industrial safety) will be assigned to either Units 3 & 4 or Units 6 & 7 and are not currently planned to be routinely shared between the two nuclear facilities, though some managers and staff may be shared with other nuclear facilities to support outages. The ESD and the managers and staff that report to the ESD (design engineering, system engineering, engineering performance improvement, and program engineering) will be assigned to either Units 3 & 4 or Units 6 & 7 and are not currently planned to be routinely shared between the two nuclear facilities, though some managers and staff may be shared with other nuclear facilities to support outages.

Proposed Turkey Point Units 6 and 7
Docket Nos. 52-040 and 52-041
FPL Response to NRC RAI No. 13.01.02-13.01.03-1 (eRAI 6389)
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The nuclear site organization is currently discussed in FSAR Sections 13.1.2.1 (Plant Organization), 13.1.2.1.1 (Site Vice President), 13.1.2.1.2 (Plant General Managers), and 13.1.1.2.1 (Engineering Support). These sections discuss whether plant organizations are common for all four nuclear units at the site or separate organizations for Units 3 & 4 or Units 6 & 7. A discussion of the duties of these personnel is provided in the above mentioned sections.

This response is PLANT SPECIFIC.

References:

None

ASSOCIATED COLA REVISIONS:

No COLA changes have been identified as a result of this response.

ASSOCIATED ENCLOSURES:

None