



L-2012-065
10 CFR 52.3

February 21, 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. 049 (eRAI 6279)
Standard Review Plan Section 13.7 – Fitness for Duty (Future SRP Section)

Reference:

1. NRC Letter to FPL dated January 27, 2012, Request for Additional Information Letter No.049 (eRAI 6279) Related to SRP Section 13.7 Fitness for Duty (Future SRP Section) 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) 13.07-1 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 February 21, 2012.

Sincerely,

A handwritten signature in black ink, appearing to read 'William Maher', is written over a horizontal line.

William Maher
Senior Licensing Director – New Nuclear Projects

WDM/GRM

Attachment: FPL Response to NRC RAI No. 13.07-1 (eRAI 6279)

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

DO 97
N120

NRC RAI Letter No. PTN-RAI-LTR-049 - Dated January 27, 2012

SRP Section: 13.7 – Fitness for Duty (Future SRP Section)

Question from Security Program Support Branch (NSIR/DSP/SPSB)

NRC RAI Number: 13.07-1 (e-RAI 6279)

Under 10 CFR 52.79(a)(44), the applicant's FSAR must contain a description of the fitness for duty (FFD) program and its implementation required by 10 CFR Part 26. Provide site-specific information to clearly and sufficiently describe your FFD program in terms of the scope and level of detail in order for the staff to evaluate and determine a reasonable assurance finding of acceptability. This information may include, but is not limited to any condition in which the applicant intends to deviate from or take exception to the requirements of 10 CFR Part 26 as further described in NEI 06-06, "Fitness for Duty Program Guidance for New Nuclear Power Plant Construction Sites" or as endorsed by the NRC. Regulatory Basis: 10 CFR 52.79(a)(44).

FPL RESPONSE:

COLA Part 2, Section 13.7 will be revised to provide site-specific fitness for duty information.

This response is PLANT SPECIFIC.

References:

None

ASSOCIATED COLA REVISIONS:

COLA Part 2, Section 13.7, Fitness for Duty, will be revised in a future COLA revision by adding the following text (with an LMA of PTN SUP 13.7-1):

The following site-specific information is provided:

- The FFD program for the construction site, as defined in NEI 06-06, will be administered under an FPL-approved EPC contractor program. The 10 CFR Part 26 requirements are implemented for the construction site area based on the descriptions provided in Table 13.4-201.
- Construction Workers & First Line Supervisors (EPC contractor employees and subcontractors) are covered by the FPL-approved EPC contractor FFD Program (elements Subpart K).
- FPL employees and FPL subcontractor's construction management and oversight personnel are covered by the Turkey Point Units 3 & 4 Operations FFD Program and the EPC contractor's employees and subcontractor construction management and oversight personnel are covered by the FPL-approved EPC contractor FFD Program (elements Subpart A – H, N, and O).

- FPL security personnel are covered by the Turkey Point Units 3 & 4 Operations FFD Program and the EPC contractor's security personnel are covered by the FPL-approved EPC contractor FFD Program (elements Subpart A – H, N, and O). This coverage is applicable from the start of construction activities to the earlier of (1) the receipt of SNM in the form of fuel assemblies, (2) the establishment of a protected area, or (3) the 10 CFR 52.103(g) finding.
- FPL FFD Program personnel are covered by the Turkey Point Units 3 & 4 Operations FFD Program and the EPC contractor's FFD Program personnel are covered by the FPL-approved EPC contractor FFD Program (elements Subpart A, B, D – H, N, O, and C per licensee's discretion).
- FPL security personnel protecting fuel assemblies, or the established protected area, or the facility following the 10 CFR 52.103(g) finding are covered by the Turkey Point Units 3 & 4 Operations FFD Program (elements Subpart A – I, N, and O).
- Personnel required to physically report to the Technical Support Center (TSC) or Emergency Operations Facility (EOF) when that requirement is in effect are covered by the Turkey Point Units 3 & 4 FFD Program (elements Subpart A – I, N, and O, except for § 26.205 – 209).

ASSOCIATED ENCLOSURES:

None