

TurkeyPointRAIsPEm Resource

From: Comar, Manny
Sent: Tuesday, February 19, 2013 4:10 PM
To: TurkeyPointRAIsPEm Resource
Subject: REQUEST FOR ADDITIONAL INFORMATION LTR. No: 70 RELATED TO SRP: 13.01.01
MANAGEMENT & TECHNICAL SUPPORT ORGANIZATION FOR THE TURKEY POINT
UNITS 6 AND 7 COLA
Attachments: PTN-RAI-LTR-070.doc

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Subject: REQUEST FOR ADDITIONAL INFORMATION LTR. No: 70 RELATED TO SRP:
13.01.01 MANAGEMENT & TECHNICAL SUPPORT ORGANIZATION FOR THE TURKEY POINT
UNITS 6 AND 7 COLA

Sent Date: 2/19/2013 4:10:24 PM

Received Date: 2/19/2013 4:10:25 PM

From: Comar, Manny

Created By: Manny.Comar@nrc.gov

Recipients:

"TurkeyPointRAIsPEm Resource" <TurkeyPointRAIsPEm.Resource@nrc.gov>

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Priority: Standard

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Expiration Date:

Recipients Received:

February 19, 2013

Mano K. Nazar
Senior Vice President and Chief Nuclear Officer
Florida Power & Light Company
Mail Stop NNP/JB
700 Universe Blvd
Juno Beach, FL 33408-0420

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION LETTER NO.070 RELATED
TO SRP SECTION.13.01.01 MANAGEMENT AND TECHNICAL SUPPORT
ORGANIZATION FOR THE TURKEY POINT NUCLEAR PLANT UNITS 6 AND
7 COMBINED LICENSE APPLICATION

Dear Mr. Nazar:

By letter dated June 30, 2009, as supplemented by letters dated August 7, 2009, September 3, 2010, December 21, 2010, December 16, 2011 and December 14, 2012, Florida Power and Light submitted its application to the U. S. Nuclear Regulatory Commission (NRC) for a combined license (COL) for two AP1000 advanced passive pressurized water reactors pursuant to 10 CFR Part 52. The NRC staff is performing a detailed review of this application to enable the staff to reach a conclusion on the safety of the proposed application.

The NRC staff has identified that additional information is needed to continue portions of the review. The staff's request for additional information (RAI) is contained in the enclosure to this letter.

To support the review schedule, you are requested to respond within 45 days of the date of this letter. If you are unable to provide a response within 45 days, please state when you will be able to provide the response. In the event the response submitted is incomplete, please indicate in the response when the complete response will be provided. If changes are needed to the final safety analysis report, the staff requests that the RAI response include the proposed wording changes. Your response should also indicate whether any of the information provided is to be withheld as exempt from public disclosure pursuant to 10 CFR 2.390.

If you have any questions or comments concerning this matter, you may contact me at 301-415-3863 or manny.comar@nrc.gov.

Sincerely,

/RA/

Manny Comar, Lead Project Manager
AP1000 Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-040
52-041

Enclosure:
Request for Additional Information

CC: see next page

If you have any questions or comments concerning this matter, you may contact me at 301-415-3863 or manny.comar@nrc.gov.

Sincerely,

/RA/

Manny Comar, Lead Project Manager
AP1000 Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-040
52-041
eRAI Tracking No. 6917

Enclosure:
Request for Additional Information

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NRO-002

OFFICE	RPAC/BC	LB4/PM	OGC	LB4/L-PM
NAME	MMcCoppin*	MComar*	SPrice*	MComar*
DATE	10/22/12	10/24/12	11/08/12	2/05/12

*Approval captured electronically in the electronic RAI system.

OFFICIAL RECORD COPY

Request for Additional Information 70

Issue Date: 2/19/2013

Application Title: Turkey Point Units 6 and 7

Operating Company: Florida P and L

Docket No. 52-040 and 52-041

Review Section: 13.01.01 - Management and Technical Support Organization

Application Section: 13.1.2.1.2.6

QUESTIONS

13.01.01-5

FSAR Tier 2, Rev. 3, Section 13.1.2.1.2.6 describes the functions and responsibilities of the Radiation Protection Manager for the safe operation of the plant. Although FSAR Tier 2, Section 13.1.2 provides a broad overview of illustrative radiation protection functions, the listing of responsibilities is found to be incomplete given the commitments described in FSAR Tier 2, Sections 11.4 and 11.5 in demonstrating compliance with 10 CFR 20.1301 and 20.1302, Appendix I to 10 CFR Part 50, and 10 CFR 61.55 and 61.56. As noted, FSAR Tier 2, Section 11.5.8 implements a site-specific ODCM in controlling and monitoring effluent releases and doses to members of the public, and FSAR Tier 2, Section 11.4.6 implements a site-specific PCP for the management of radioactive wastes.

Accordingly, the applicant is requested to revise the functions described in FSAR Section 13.1.2.1.2.6 to include programs for (i) managing radioactive liquid and gaseous effluent releases, controlling and monitoring offsite doses, and conduct of the radiological environmental in plant environs; and (ii) management of radioactive wastes for on and offsite treatment and storage, packaging and shipment of wastes for disposal, and shipment of radioactive materials and equipment to waste processors and equipment manufacturers for maintenance. Similarly, the applicant is requested to revise the responsibilities of the chemistry and radiochemistry group as they relate to the above concerns.