

August 26, 2014

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

SUBJECT: TURKEY POINT UNITS 6 AND 7 COMBINED LICENSE APPLICATION SAFETY
REVIEW SCHEDULE

Dear Mr. Nazar:

The purpose of this letter is to revise the review schedule for the Turkey Point Units 6 and 7 combined license (COL) application as outlined in the table enclosed with this letter.

By letter dated May 4, 2012 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML120740390), the U.S. Nuclear Regulatory Commission (NRC) transmitted a letter to Florida Power and Light (FPL) identifying significant issues that affected the NRC staff's ability to complete its safety review in areas of geology, seismology, and geotechnical engineering. The letter stated that before the NRC staff restarts its review of Sections 2.5.1 through 2.5.5, FPL needed to revise its responses to the requests for additional information (RAIs) in these areas and make substantial modifications to the Final Safety Analysis Report (FSAR).

In a letter dated May 11, 2012 (ADAMS Accession No. ML12136A551), FPL notified NRC that it is committed to addressing these concerns. Subsequently, FPL performed additional site investigation to support their responses. Revised RAI responses were received by the staff on April 29, 2014. The NRC staff has conducted a preliminary review of these submittals and concludes that sufficient quality information exists such that the NRC staff is now able to schedule the review of Sections 2.5.1 through 2.5.5. The new schedule supports the issuance of the Advanced Final Safety Evaluation Report (SER) in January 2016 and Final SER in October 2016.

In issuing the new schedule, the NRC staff assumes that FPL will provide high quality responses to any additional required RAIs. The new schedule anticipates that the NRC staff may need to perform confirmatory calculations to reach its safety findings. The schedule also assumes that FPL will meet the following schedule milestones:

M. Nazar

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- Submittal of responses, including proposed changes to the COL application, within 30 days of any RAIs issued in relation to these topics.
- Submittal of a revised COL application at least 75 days prior to the issuance of the Final SER.

The schedule also assumes availability of staff resources and the ability of the staff to resolve other ongoing issues in a timely manner.

The staff will continue to look for opportunities to mitigate these schedule impacts as the COL review progresses. Should you have any questions regarding the safety review schedule, please contact the lead project manager, Manny Comar, at (301) 415-3863 or by e-mail at Manny.Comar@nrc.gov.

Sincerely,

/RA Mark Delligatti for:/

Frank Akstulewicz, Director
Division of New Reactor Licensing
Office of New Reactors

Docket Nos.: 52-040 and 52-041

Enclosure:
As stated

cc w/encl: See next page

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ADAMS Accession No.: ML14177A183 *via e-mail **with comments NRO-002

OFFICE	DNRL/LB1:PM	DNRL/LB1:LA	DNRL/LB1:ABC	DSER:D
NAME	MComar	JMcLellan*	GWunder**	SFlanders
DATE	07/24/2014	07/22/2014	07/24/2014	07/21/2014
OFFICE	BC:NRO/RGS2	DNRL:DD	DNRL:D	
NAME	DJackson**	MDelligatti	FAkstulewicz-MDelligatti for:	
DATE	07/31/2014	08/26/2014	08/26/2014	

OFFICIAL RECORD COPY

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(Revised 06/03/2014)

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**Turkey Point Units 6 and 7 Combined License Application
Safety Review Milestones**

Phase of Safety Review	Revised	Previous
Phase A Requests for Additional Information (RAIs) and Supplemental RAIs	06/2015	3/2012
Phase B Advanced Final Safety Evaluation Report (SER) with no Open Items (OIs)	01/2016	1/2013
Phase C ACRS review of Advanced Final SER	05/2016	7/2013
Phase D Final SER	10/2016	11/2013

Enclosure