

June 24, 2015

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 inform you of the potential for delays on the safety review schedule for the Turkey Point Units 6 and 7 combined license (COL) application. The Nuclear Regulatory Commission staff issued its geology and geotechnical engineering requests for information (RAIs) on February 18, 2015. In an April 10, 2015, letter, FPL provided dates for submitting the responses to these RAIs that are all beyond the expected 30 days. The longest response time is for RAI 02.05.01-34, which will not be submitted until July 15, 2015.

The NRC staff has evaluated the effect of FPL's extended response times on the safety review schedule and has identified a plan to mitigate the impacts and still meet the current public milestones for phases B, C, and D. This has resulted in the elimination of all margin in the schedule. Failure on your part to provide RAI responses in accordance with the commitments in your April 10, 2015, letter will result in delays to your safety review schedule, and this may not be a day-to-day delay. In addition, in order for the current review schedule to be met, the NRC staff expects FPL to provide high quality and complete RAI responses such that there will be no new significant geology, geotechnical and structural engineering RAIs. This also assumes that the potential changes to the AP1000 design certification information identified by Westinghouse, which are currently being evaluated in accordance with Interim Staff Guidance 11, will have been resolved. This however does not impact the environmental review schedule.

To minimize schedule risk, at the NRC's request FPL made the results of the RAI 02.05.01-34 Senior Seismic Hazard Analysis Committee draft report available for NRC staff audit during the last week of May 2015, and participated in a public meeting on May 21, 2015, to discuss FPL's proposed strategy for responding to the RAI, including the need for a sensitivity study.

M. Nazar

- 2 -

In addition the staff conducted an audit related to seismic design parameters and seismic subsystem analysis during the week of June 22, 2015. The staff will continue to look for opportunities to minimize schedule risk 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/

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

Docket Nos.: 52-040 and 52-041

Enclosure: Safety Review Milestones

cc w/encl: See next page

M. Nazar

- 2 -

In addition the staff conducted an audit related to seismic design parameters and seismic subsystem analysis during the week of June 22, 2015. The staff will continue to look for opportunities to minimize schedule risk 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/

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

Docket Nos.: 52-040 and 52-041

Enclosure: Safety Review Milestones

c w/encl: See next page

DISTRIBUTION:

PUBLIC	MComar	JXu
RidsOgcMailCenter	BWeisman	MEudy
RidsNroDnrl	SBurnell	DHabib
RidsNroDser	AWilliamson	BHughes
RidsRgn2MailCenter	GWunder	JTappert
RidsAcrcMailCenter	LB1 R/F	RKaras
LBurkhart		

ADAMS Accession No.: ML15096A363 *via e-mail**with comments **NRO-002**

OFFICE	DNRL/LB1:PM	DNRL/LB1:LA	DNRL/LB1:BC
NAME	MComar	JMcLellan*	GWunder(Acting)
DATE	04/15/2015	04/16/2015	06/22/2015
OFFICE	DNRL:D		
NAME	FAkstulewicz		
DATE	06/24/2015		

OFFICIAL RECORD COPY

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	03/2012
Phase B Advanced Final Safety Evaluation Report (SER) with no Open Items (OIs)	01/2016	01/2013
Phase C ACRS review of Advanced Final SER	05/2016	7/2013
Phase D Final SER	10/2016	11/2013

Enclosure

COL - Turkey Point Mailing List

(Revised 04/27/2015)

cc:

Mr. Steve Franzone
Florida Power & Light Company
Turkey Point Nuclear Plant
700 Universe Blvd.
Juno Beach, FL 33408

Mr. William Maher
Florida Power & Light Company
Turkey Point Nuclear Plant
700 Universe Blvd.
Juno Beach, FL 33408

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

Jim Petro
Managing Attorney
Nuclear
Florida Power & Light Company
Mail Stop LAW / JB, 700 Universe Blvd.
Juno Beach, FL 33408

COL - Turkey Point Mailing List

Email

alliance4cleanfl@aol.com (Bob Krasowski)
APH@NEI.org (Adrian Heymer)
awc@nei.org (Anne W. Cottingham)
Bill.Jacobs@gdsassociates.com (Bill Jacobs)
billn@fcan.org (Bill Newton)
bwtamia@bellsouth.net (Barry White)
collinlj@westinghouse.com (Leslie Collins)
CumminWE@Westinghouse.com (Edward W. Cummins)
david.lewis@pillsburylaw.com (David Lewis)
delongra@westinghouse.com (Rich DeLong)
ed.burns@earthlink.net (Ed Burns)
George.Madden@fpl.com (George Madden)
jerald.head@ge.com (Jerald G. Head)
john.elnitsky@pgnmail.com (John Elnitsky)
john.oneill@pillsburylaw.com (John O'Neill)
Joseph_Hegner@dom.com (Joseph Hegner)
KSutton@morganlewis.com (Kathryn M. Sutton)
kwaugh@impact-net.org (Kenneth O. Waugh)
lchandler@morganlewis.com (Lawrence J. Chandler)
magolds@emory.edu (Mindy Goldstein)
maria.webb@pillsburylaw.com (Maria Webb)
marvlewis@juno.com (M. Lewis)
MCCRAS@miamidade.gov (Sean McCrackine)
media@nei.org (Scott Peterson)
michael.lepre@pillsburylaw.com (Michael Lepre)
Mike.Halpin@dep.state.fl.us (Mike Halpin)
MSF@nei.org (Marvin Fertel)
nirsnet@nirs.org (Michael Mariotte)
Nuclaw@mindspring.com (Robert Temple)
patriciaL.campbell@ge.com (Patricia L. Campbell)
Paul.Jacobs@fpl.com (Paul Jacobs)
Paul@beyondnuclear.org (Paul Gunter)
pbessette@morganlewis.com (Paul Bessette)
Raymond.Burski@fpl.com (Raymond Burski)
Richard.Orthen@fpl.com (Richard Orthen)
RJB@NEI.org (Russell Bell)
russpa@westinghouse.com (Paul Russ)
sabinski@suddenlink.net (Steve A. Bennett)
sara@cleanenergy.org (Sara Barczak)
sfrantz@morganlewis.com (Stephen P. Frantz)
stephan.moen@ge.com (Stephan Moen)
Steve.Franzone@fpl.com (Steve Franzone)
steven.hamrick@fpl.com (Steven Hamrick)

COL - Turkey Point Mailing List

toner-irene@monroecounty-fl.gov (Irene Toner)
Vanessa.quinn@dhs.gov (Vanessa Quinn)
Wanda.K.Marshall@dom.com (Wanda K. Marshall)
weave1dw@westinghouse.com (Doug Weaver)
William.Blair@FPL.com (William Blair)
william.maher@fpl.com (William Maher)