

October 27, 2011

Mr. 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: ISSUANCE OF A REVISED REVIEW SCHEDULE FOR THE COMBINED
LICENSE APPLICATION REVIEW FOR TURKEY POINT, UNITS 6 AND 7

Dear Mr. Nazar:

By letter dated June 30, 2009, Florida Power & Light Company (FPL) submitted its application to the U.S. Nuclear Regulatory Commission (NRC) for combined licenses (COLs) for two AP1000 advanced passive pressurized water reactors in accordance with the requirements contained in Title 10 of the *Code of Federal Regulations* (10 CFR) Part 52, "Licenses, Certifications and Approvals for Nuclear Power Plants." By letter dated September 4, 2009, the NRC informed you that we had docketed your COL application for the Turkey Point Units 6 and 7 (TPN 6 & 7). By letter to FPL dated May 28, 2010, the NRC established the review schedule for both the safety and environmental reviews. This letter transmits a revised review schedule for the TPN 6 & 7 COL application.

The TPN 6 & 7 COL application safety review incorporates by reference both Appendix D to 10 CFR Part 52 and the AP1000 Design Control Document amendment submitted by Westinghouse as Revision 17. Because a portion of the TPN Units 6 & 7 COL review schedule was dependent on the review of the AP1000 design certification amendment as well as the Vogtle and Summer applications, we now believe that substantial progress on the safety reviews will be made during FY12. We have updated the TPN 6 & 7 safety review schedule and it is provided in the enclosure of this letter. The new schedule provides for completion of the advanced safety evaluation report (SER) with no open items in January 2013, and completion of the final SER in November 2013.

In the NRC's May 28, 2010, schedule letter, the staff indicated that it planned to issue the draft Environmental Impact Statement (EIS) in October 2011, and the final EIS in October 2012. In developing the revised schedule for the draft EIS the staff considered the review status of the information that has been provided to date; the technical review of the revised groundwater model and comparison to staff results; the future issuance of requests for additional information (RAIs) related to the application; the receipt of responses to RAIs; and the administrative needs for completing the draft EIS, including editing and publication.

The revised schedule provides for completion of the draft EIS in February 2013, and completion of the final EIS in February 2014. The schedule assumes that FPL will provide a technically correct and complete response to each NRC staff RAI within 45 days of FPL's receipt of each such RAI. For any RAI that cannot be answered within 45 days, the staff requests that an anticipated date of submission of the RAI response be provided to the staff within the 45 day period so that the staff can assess how the delay in responding to the RAI will impact the published schedule. In addition, you should notify the NRC of any significant changes or additions to the COL application, any changes to the U.S. Army Corps of Engineers permit application, or any other supporting documentation that could impact staff conclusions in the EIS and therefore impact the schedule for completing the draft EIS.

The staff will reevaluate this schedule after the comment period on the draft EIS has ended. At that point, the staff may establish a new milestone for issuance of the final EIS based on the number and complexity of the comments received from other Federal, State and local agencies; members of the public; and other interested stakeholders.

The NRC staff will look for opportunities to mitigate these schedule impacts as the staff works through the remaining safety and environmental issues on this application.

If you have any questions or comments concerning the safety review schedule, please contact Mr. Manny Comar, at 301-415-3863 or via e-mail at Manny.Comar@nrc.gov. If you have any questions or comments concerning the environmental review schedule, please contact Mr. Andrew Kugler, at 301-415-2828 or via e-mail at Andrew.kugler@nrc.gov.

Sincerely,

/RA/

David B. Matthews, Director
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-040, 52-041

Enclosure:
As stated

cc w/encl.: See next page

The revised schedule provides for completion of the draft EIS in February 2013, and completion of the final EIS in February 2014. The schedule assumes that FPL will provide a technically correct and complete response to each NRC staff RAI within 45 days of FPL's receipt of each such RAI. For any RAI that cannot be answered within 45 days, the staff requests that an anticipated date of submission of the RAI response be provided to the staff within the 45 day period so that the staff can assess how the delay in responding to the RAI will impact the published schedule. In addition, you should notify the NRC of any significant changes or additions to the COL application, any changes to the U.S. Army Corps of Engineers permit application, or any other supporting documentation that could impact staff conclusions in the EIS and therefore impact the schedule for completing the draft EIS.

The staff will reevaluate this schedule after the comment period on the draft EIS has ended. At that point, the staff may establish a new milestone for issuance of the final EIS based on the number and complexity of the comments received from other Federal, State and local agencies; members of the public; and other interested stakeholders.

The NRC staff will look for opportunities to mitigate these schedule impacts as the staff works through the remaining safety and environmental issues on this application.

If you have any questions or comments concerning the safety review schedule, please contact Mr. Manny Comar, at 301-415-3863 or via e-mail at Manny.Comar@nrc.gov. If you have any questions or comments concerning the environmental review schedule, please contact Mr. Andrew Kugler, at 301-415-2828 or via e-mail at Andrew.kugler@nrc.gov.

Sincerely,

/RA/

David B. Matthews, Director
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-040, 52-041

Enclosure:
As stated

cc w/encl.: See next page

DISTRIBUTION:
See next page

ADAMS Accession Number: ML111040122

*** via email**

NRO-002

OFFICE	PM:DSER/NRO/RAP2*	LA:NRO/DNRL/NWE1*	PM:NRO/DNRL/NWE1	OGC*	BC:NRO/DNRL/NWE1
NAME	AKugler-RW for:	KGoldstein	MComar	RWeisman	JCruz
DATE	09/07/11	10/14/11	09/15/2011	09/13/2011	09/20/2011
OFFICE	DD:DSER/NRO	DD:DNRL:NRO	D:DNRL:NRO		
NAME	NChokshi	FAkstulewicz	DMatthews		
DATE	09/20/2011	10/17/2011	10/27/2011		

OFFICIAL RECORD COPY

Letter to Mano Nazar from David B. Matthews dated October 27, 2011

Subject: ISSUANCE OF A REVISED REVIEW SCHEDULE FOR THE COMBINED
LICENSE APPLICATION REVIEW FOR TURKEY POINT, UNITS 6 AND 7

DISTRIBUTION:

PUBLIC

RAP2 R/F

BHuges, NRO

RidsOgcMailCenter

RWeisman, OGC

RidsAcrcAcnwMailCenter

RidsNroDser

RidsNroDnrlNwe1

MComar, NRO

RidsNroDserRap2

RidsRgn2MailCenter

RidsNroDnrlResource

TTerry, NRO

RWhited, NRO

RidsOpaMail

RidsOcaMailCenter

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

<u>Phase of Safety Review</u>	<u>Target Completion Date</u>	
	Existing	Revised
Phase A Requests for Additional Information (RAIs) and Supplemental RAIs	5/2011	3/2012
Phase B Advanced Safety Evaluation Report (SER) with no Open Items (OIs)	5/2012	1/2013
Phase C ACRS review of Advanced Final SER	9/2012	7/2013
Phase D Final SER	12/2012	11/2013
<u>Phase of Environmental Review</u>		
Phase 1 Environmental Impact Statement scoping report issued	Completed 12/1/2010	
Phase 2 Draft Environmental Impact Statement (DEIS)	10/2011	2/2013
Phase 3 Final Environmental Impact Statement	10/2012	2/2014
<u>Hearing</u>		
Mandatory Hearing	6/2014*	

* The target date for completion of the mandatory hearing is based on guidance in the SRM for SECY-10-0082, dated December 23, 2010. The SRM states that the objective for completing the mandatory hearing will be four months after the issuance of the FSER or Final Environmental Impact Statement.

COL - Turkey Point Mailing List

(Revised 06/20/2011)

cc:

Ms. Michele Boyd
Legislative Director
Energy Program
Public Citizens Critical Mass Energy
and Environmental Program
215 Pennsylvania Avenue, SE
Washington, DC 20003

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

Mitchell S. Ross
Vice President and General Counsel
Nuclear
Florida Power & Light Company
Mail Stop LAW/JB
700 Universe Blvd.
Juno Beach, FL 33408

Dr. Greg Rzentkowski
Canadian Nuclear Safety Commission
P.O. Box 1046, Station 'B'
280 Slater Street
Ottawa, ON, K1P 5S9
Canada

Thomas Saporito
President
Saporito Energy Consultants, Inc.
Post Office Box 8413
Jupiter, FL 33468-8413

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)
BrinkmCB@westinghouse.com (Charles Brinkman)
bwtamia@bellsouth.net (Barry White)
CumminWE@Westinghouse.com (Edward W. Cummins)
cwaltman@roe.com (C. Waltman)
david.lewis@pillsburylaw.com (David Lewis)
ed.burns@earthlink.net (Ed Burns)
George.Madden@fpl.com (George Madden)
gzinke@entergy.com (George Alan Zinke)
jerald.head@ge.com (Jerald G. Head)
jim.riccio@wdc.greenpeace.org (James Riccio)
john.elnitsky@pgnmail.com (John Elnitsky)
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)
Marc.Brooks@dhs.gov (Marc Brooks)
maria.webb@pillsburylaw.com (Maria Webb)
mark.beaumont@wsms.com (Mark Beaumont)
matias.travieso-diaz@pillsburylaw.com (Matias Travieso-Diaz)
MCCRAS@miamidade.gov (Sean McCrackine)
media@nei.org (Scott Peterson)
Mike.Halpin@dep.state.fl.us (Mike Halpin)
Mitch.Ross@fpl.com (Mitch Ross)
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)
pshastings@duke-energy.com (Peter Hastings)
Raymond.Burski@fpl.com (Raymond Burski)
Richard.Orthen@fpl.com (Richard Orthen)
RJB@NEI.org (Russell Bell)
sabinski@suddenlink.net (Steve A. Bennett)
sandra.sloan@areva.com (Sandra Sloan)
saporito3@gmail.com (Thomas Saporito)
sfrantz@morganlewis.com (Stephen P. Frantz)
stephan.moen@ge.com (Stephan Moen)

COL - Turkey Point Mailing List

Steve.Franzone@fpl.com (Steve Franzone)
steven.hamrick@fpl.com (Steven Hamrick)
toner-irene@monroecounty-fl.gov (Irene Toner)
Vanessa.quinn@dhs.gov (Vanessa Quinn)
Wanda.K.Marshall@dom.com (Wanda K. Marshall)
William.Blair@FPL.com (William Blair)
william.maher@fpl.com (William Maher)