

May 25, 2016

E. Roy Hawkens, Chair
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Dr. Michael F. Kennedy
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Dr. William C. Burnett
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

In the Matter of
Florida Power & Light Company
(Turkey Point Units 6 and 7)
Docket Nos. 52-040 and 52-041

Dear Administrative Judges:

Pursuant to the Licensing Board's March 5, 2014, Order, the NRC Staff is informing the Board of a change in the Staff best-estimate schedule for issuing the final Safety Evaluation Report (SER) on the Turkey Point COL application. The Staff informed the Florida Power and Light Company (FPL) of this change in a letter dated May 13, 2016, which is enclosed. See Letter from F. M. Akstulewicz, NRC, to M. K. Nazar, FPL (ADAMS Accession No. ML16117A553). As discussed in more detail in that letter, the Staff anticipates that it will be able to issue the SER in November 2016, contingent on FPL providing adequate information regarding specified design matters in a timely manner. See Letter from W. Maher, FPL, to Document Control Desk, NRC (Apr. 14, 2016) (ADAMS Accession No. ML16106A300). The schedule in regard to the EIS is unchanged from the schedule set forth in the Staff letter dated October 27, 2015, and the Staff projects that it will issue the final EIS in October 2016.

The Staff will continue to update the schedule information in the cover letter to each Staff hearing file update, and will promptly inform the Board if the Staff revises the schedule for issuing either the SER or final EIS.

Respectfully submitted,

/Signed (electronically) by/
Robert M. Weisman
Counsel for the NRC Staff
U.S. Nuclear Regulatory Commission
Mail Stop O-16 F3
Washington, DC 20555-0001
(301) 287-9177
Robert.Weisman@nrc.gov

Enclosure: As stated

May 13, 2016

Mr. Mano K. Nazar, 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 REVIEW
SCHEDULE UPDATE

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 enclosed table. By letter dated October 27, 2015 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML15286A109), the U.S. Nuclear Regulatory Commission (NRC) staff informed Florida Power and Light (FPL) that NRC staff continues to actively engage with the AP1000 licensees as well as Westinghouse Electric Company (Westinghouse) to resolve several generic design issues. Since then the NRC staff has reviewed the additional information provided by Duke Energy Florida (DEF) under the Levy Nuclear Plant (LNP) docket and subsequently reviewed by the Advisory Committee on Reactor Safeguards (ACRS) subcommittee on April 5, 2016, and by the ACRS full committee during a meeting on April 7, 2016, and has not resulted in further staff review.

The NRC staff is in receipt of an FPL letter dated April 14, 2016, which endorses the departures related to changes in the AP1000 design certification identified by Westinghouse and have been submitted by DEF for the LNP COL application. The proposed schedule for Turkey Point Units 6 and 7 COL application is contingent upon FPL providing the required information related to the departures by May 16, 2016, as mentioned in FPL's letter of April 14, 2016, and all such proposed departures being equally and fully applicable to Turkey Point Units 6 and 7 and not requiring any additional staff review.

The October 27, 2015, NRC transmittal letter noted above also indicated delaying the publication of the final environmental impact statement (EIS) by seven months to October 2016. The delay was to allow the NRC staff to address a number of substantive comments received on the draft EIS, perform technical analysis to appropriately respond to substantive comments, and conduct inter-Federal agency meetings to discuss comment resolution. As of this date, while the NRC staff continues to anticipate publication of the final EIS in October 2016, the staff also recognizes if material changes in baseline conditions at Turkey Point, such as new State or local regulatory measures affecting water quality, the staff will need to consider the potential significance of those developments for the analysis of hydrology and ecology in the EIS, as well as its response to public comments on the draft EIS. Therefore, if FPL becomes aware of additional information related to these issues, please contact the NRC staff.

M. K. Nazar

- 2 -

If you have any questions concerning the safety or environmental review schedules discussed in this letter, please contact Manny Comar at 301-415-3863 or Manny.Comar@nrc.gov or Alicia Williamson at 301-415-1878 or Alicia.Williamson@nrc.gov.

Sincerely,

/RA Mark Delligatti for:

Francis M. 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

M. K. Nazar

- 2 -

If you have any questions concerning the safety or environmental review schedules discussed in this letter, please contact Manny Comar at 301-415-3863 or Manny.Comar@nrc.gov or Alicia Williamson at 301-415-1878 or Alicia.Williamson@nrc.gov.

Sincerely,

/RA Mark Delligatti for:/

Francis M. 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

DISTRIBUTION:

| | | |
|--|---------------------|----------------------------|
| PUBLIC | BWeisman, OGC | RidsRgn2MailCenter |
| LB4 R/F | MComar, NRO | RidsOgcMailCenter |
| FAkstulewicz, NRO | JDixon-Herrity, NRO | RidsNroDsea |
| AWilliamson, NRO | JMcKirgan NRO | RidsNroDnrl |
| SFlanders, NRO | MDelligatti, NRO | TFord, NRO |
| MDelligatti, NRO | PMoulding, OGC | JDixon-Herrity, NRO |
| ADAMS Accession Number: ML16117A553 | | *via e-mail NRO-002 |

| | | | | |
|---------------|--------------------|------------------|-----------------|-----------------|
| OFFICE | NRO/DNRL/LB4/PM | NRO/DNRL/LB4:LA* | NRO/DNRL/EPB:PM | NRO/DNRL/EPB:BC |
| NAME | MComar | RButler | AWilliamson* | JDixon-Herrity |
| DATE | 5/13/2016 | 4/27/2016 | 5/11/2016 | 5/11/2016 |
| OFFICE | NRO/DNRL/LB4:(A)BC | NRO/DNRL:DD | NRO/DNRL:DD | |
| NAME | JMcKirgan | MDelligatti | FAkstulewicz | |
| DATE | 5/12/2016 | 5/12/2016 | 5/12/2016 | |

OFFICIAL RECORD COPY

COL - Turkey Point Mailing List
cc:

(Revised 12/29/2015)

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

Thomas Saporito
P.O. Box 8413
Jupiter, FL 33468-8413

Vince Kalson
Monroe County Emergency Management Department
Radiological Emergency Preparedness Administrator
490 63rd Street Suite 150
Marathon, Florida 33050

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)
cwaltman@roe.com (C. Waltman)
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)
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)

**U.S. Nuclear Regulatory Commission
Turkey Point Units 6 and 7 Combined License Application
Review Schedule**

| | |
|---|-------------------|
| Phase B: Phase B - Advance Final Safety Evaluation Report (SER) without Open Items | July 2016 (T) |
| Phase C: ACRS Review of Advance Final SER | August 2016 (T) |
| Phase D: Final SER | November 2016 (T) |
| Environmental Review | |
| Phase 3: Final EIS Issued to EPA | October 2016 (T) |

T = Target

Enclosure

May 25, 2016

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)
)
FLORIDA POWER & LIGHT COMPANY) Docket Nos. 52-040 & 52-041
)
(Turkey Point Units 6 and 7))

CERTIFICATE OF SERVICE

I hereby certify that the NRC Staff Letter to the Atomic Safety and Licensing Board regarding the Staff schedule for issuing the Safety Evaluation Report on the Turkey Point COL application has been filed through the E-Filing system this 25th day of May, 2016.

/Signed (electronically) by/

Robert M. Weisman
Counsel for the NRC Staff
U.S. Nuclear Regulatory
Commission Mail Stop O-16 F3
Washington, DC 20555-0001
(301) 287-9177
Robert.Weisman@nrc.gov