

May 8, 2013

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 –  
ADVANCED SAFETY EVALUATION WITHOUT OPEN ITEMS FOR  
CHAPTER 7, “INSTRUMENTATION AND CONTROLS”

Dear Mr. Nazar:

The U.S. Nuclear Regulatory Commission (NRC) staff is preparing an advanced safety evaluation (ASE) without open items (OIs) for each chapter of the Turkey Point, Units 6 and 7 Combined License Application (COLA) submitted by Florida Power and Light (FPL) on June 30, 2009.

The staff's ASE without OIs for Chapter 7, “Instrumentation and Controls” will be provided to the Advisory Committee on Reactor Safeguards (ACRS) subcommittee to support upcoming meetings of the ACRS subcommittee.

The enclosed ASE without OIs is being provided only to FPL for review of proprietary information pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 “Public Inspections, Exemptions, Requests for Withholding.” The staff concludes that the enclosed ASE does not contain any information for which exemption from public disclosure has been sought or approved or any factual errors. However, the NRC will withhold the enclosed ASE from public disclosure for ten business days from the date of this letter to allow you the opportunity to verify the staff's conclusion that the ASE contains no such exempt information or any factual errors. If within that ten day period, you do not request that all or portions of the ASE be withheld from public disclosure, the enclosure will be made available for public inspection through the NRC Public Document Room and the Publicly Available Records component of NRC's Agencywide Documents Access and Management System and placed on the NRC's public web page for this application.

Document transmitted herewith  
contains sensitive unclassified  
information. When separated from the  
enclosure, this document is  
“DECONTROLLED.”

~~OFFICIAL USE ONLY — PROPRIETARY INFORMATION~~

M. Nazar

- 2 -

If you have any questions or comments concerning this matter, please contact Mr. Thomas Galletta at (301) 415-3199, [Thomas.Galletta@nrc.gov](mailto:Thomas.Galletta@nrc.gov) or Mr. Manny Comar, the lead project manager for the Turkey Point COLA at (301) 415-3863, [Manny.Comar@nrc.gov](mailto:Manny.Comar@nrc.gov).

Sincerely,

*/RA/*

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

Docket Nos.: 52-040  
52-041

Enclosure:  
As stated

cc w/o encl.: see next page

~~OFFICIAL USE ONLY — PROPRIETARY INFORMATION~~

M. Nazar

-2-

If you have any questions or comments concerning this matter, please contact Mr. Thomas Galletta at (301) 415-3199, [Thomas.Galletta@nrc.gov](mailto:Thomas.Galletta@nrc.gov) or Mr. Manny Comar, the lead project manager for the Turkey Point COLA at (301) 415-3863, [Manny.Comar@nrc.gov](mailto:Manny.Comar@nrc.gov).

Sincerely,

/RA/

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

Docket Nos.: 52-040  
52-041

Enclosure:  
As stated

cc w/o encl.: see next page

DISTRIBUTION:

PUBLIC	MTonacci
LB4 R/F	MComar
RidsNroOd	TGalletta
RidsNroDnrl	RButler
RidsNroDnrlLb4	EMcKenna
RidsRgn2MailCenter	SPrice
RidsAcrcAcnwMailCenter	LBurkhart
RidsOgcMailCenter	

ADAMS Accession Numbers:  
PKG: ML13017A316  
LETTER: ML13017A420  
SER: ML12244A346

NRO-002

OFFICE	DNRL/LB4:PM	DNRL/LB4:LA	DNRL/LB4:TL	DNRL/LB4:BC
NAME	TGalletta	RButler	MComar	LBurkhart
DATE	02/13/13	01/22/13	04/30/13	05/01/13

OFFICIAL RECORD COPY

COL - Turkey Point Mailing List  
cc:

(Revised 04/17/2013)

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

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

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)  
bwtamia@bellsouth.net (Barry White)  
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)  
gzinke@entergy.com (George Alan Zinke)  
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)  
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)  
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)  
sfrantz@morganlewis.com (Stephen P. Frantz)  
stephan.moen@ge.com (Stephan Moen)  
Steve.Franzone@fpl.com (Steve Franzzone)  
steven.hamrick@fpl.com (Steven Hamrick)  
toner-irene@monroecounty-fl.gov (Irene Toner)  
Vanessa.quinn@dhs.gov (Vanessa Quinn)

COL - Turkey Point Mailing List

Wanda.K.Marshall@dom.com (Wanda K. Marshall)

William.Blair@FPL.com (William Blair)

william.maher@fpl.com (William Maher)