

UNITED STATES NUCLEAR REGULATORY COMMISSION

REGION II 245 PEACHTREE CENTER AVENUE NE, SUITE 1200 ATLANTA, GEORGIA 30303-1257

July 7, 2014

Mr. Mano Nazar Executive Vice President and Chief Nuclear Officer NextEra Energy P. O. Box 14000 Juno Beach, FL 33408-0420

SUBJECT: TURKEY POINT NUCLEAR PLANT — NRC TEMPORARY INSTRUCTION

2201/004, "INSPECTION OF IMPLEMENTATION OF INTERIM CYBER

SECURITY MILESTONES 1-7" INSPECTION REPORT NO. 05000250/2014404

AND 05000251/2014404 AND ENFORCEMENT DISCRETION

Dear Mr. Nazar:

On May 23, 2014, the U.S. Nuclear Regulatory Commission (NRC) completed the onsite activities associated with the inspection at your Turkey Point Nuclear, Units 3 and 4. The enclosed report documents the results of this inspection, which were discussed on May 23, 2014 with Mr. M. Kiley and other members of your staff.

The inspection examined activities conducted under your license as they relate to safety and compliance with the commission's rules and regulations and with the conditions of your license related to the implementation of interim cyber security milestones. The inspection was conducted in accordance with NRC Temporary Instruction (TI) 2201/004, "Inspection of Implementation of Interim Cyber Security Milestones 1–7" issued January 3, 2013.

The report documents four licensee-identified violations, of very low safety significance (Green), for which the NRC is exercising enforcement discretion.

The issues above were discussed at the security issues forum (SIF) meeting on June 11, 2014, and a follow-up meeting on June 25, 2014. Based upon the meeting, the NRC is not taking enforcement action for these violations because they meet the criteria established in an NRC Memorandum from Barry C. Westreich, Director, Cyber Security Directorate, Office of Nuclear Security and Incident Response, to each regional office and Director, Division of Reactor Safety, Subject: Enhanced Guidance for Licensee Near-Term Corrective Actions to Address Cyber Security Inspection Findings and Licensee Eligibility for "Good-Faith" Attempt Discretion dated July 1, 2013 (ADAMS Accession Number ML13178A203).

Upon completion of all corrective actions, you are requested to provide written notification to the NRC's regional office as to the method and date of closure for the identified issue(s).

Enclosure transmitted herewith contains SUNSI. When separated from enclosure, this transmittal document is decontrolled.

M. Nazar 2

If you contest the violations or significance of the findings discussed in the report, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555-0001; with copies to the Regional Administrator, Region II; the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at Turkey Point Nuclear Plant.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room).

However, the material enclosed herewith contains Security-Related Information in accordance with 10 CFR 2.390(d)(1) and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the enclosure will <u>not</u> be made available electronically for public inspection in the NRC Public Document Room or from the PARS component of NRC's ADAMS. If you choose to provide a response and security-related information is necessary to provide an acceptable response, please mark your entire response "Security-Related Information—Withhold from Public Disclosure under 10 CFR 2.390," in accordance with 10 CFR 2.390(d)(1), and follow the instructions for withholding in 10 CFR 2.390(b)(1). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Sincerely,

/RA/

Scott M. Shaeffer, Chief Engineering Branch 2 Division of Reactor Safety

Docket No.: 50-250, 50-251 License No.: DPR-31, DPR-41

Enclosure:

Inspection Report No. 05000250/2014404 and 05000251/2014404

w/ Attachment: Supplementary Information

(Official Use Only - Security Related Information)

cc: (See page 3)

M. Nazar 2

If you contest the violations or significance of the findings discussed in the report, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555-0001; with copies to the Regional Administrator, Region II; the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at Turkey Point Nuclear Plant.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room).

However, the material enclosed herewith contains Security-Related Information in accordance with 10 CFR 2.390(d)(1) and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the enclosure will <u>not</u> be made available electronically for public inspection in the NRC Public Document Room or from the PARS component of NRC's ADAMS. If you choose to provide a response and security-related information is necessary to provide an acceptable response, please mark your entire response "Security-Related Information—Withhold from Public Disclosure under 10 CFR 2.390," in accordance with 10 CFR 2.390(d)(1), and follow the instructions for withholding in 10 CFR 2.390(b)(1). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Sincerely,

/RA/

Scott M. Shaeffer, Chief Engineering Branch 2 Division of Reactor Safety

☐ NON-SENSITIVE

Docket No.: 50-250, 50-251 License No.: DPR-31, DPR-41

☐ PUBLICLY AVAILABLE X☐ NON-PUBLICLY AVAILABLE

Enclosure:

Inspection Report No. 05000250/2014404 and 05000251/2014404

w/ Attachment: Supplementary Information

(Official Use Only - Security Related Information)

cc: (See page 3) (*) – SEE PREVIOUS PAGE FOR CONCURRENCE

ADAMS:X Yes ACCESSION NUMBER:_ML14190A345 (OUO REMOVED)_					☐ SUNSI REVIEW COMPLETE ☐ FORM 665 ATTACHED		
OFFICE	RII:DRS	RII:DRS	CONTRACTOR	RII:DRS	RII:DRP	RII:DRS ADMIN	RII:DRS
SIGNATURE	RJF2	JJP3	MMR1		DWR1	JAC	SMS
NAME	R.FANNER	J.PATEL	M.RORABAUGH		RICH	CALLOWAY	SHAEFFER
DATE	7/ 3 /2014	6/30 /2014	6/24 /2014	6/ /2014	6/ 30 /2014	7/7 /2014	7/ 7 /2014
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

X□ SENSITIVE

OFFICIAL RECORD COPY DOCUMENT NAME: S:\DRS\ENG BRANCH 2\CYBER INSPECTION REPORTS\CYBER - TURKEY POINT\TP CYBER IR 2014404 OUO.DOCX

3

M. Nazar

cc:

Anthony Silakoski Nuclear Fleet Security Florida Power & Light Company 700 Universe Boulevard Juno Beach, FL 33408-0420

Timothy Eck, Site Security Manager Turkey Point Nuclear Generating Station Florida Power & Light Company 9760 SW 344th Street Florida City, FL 33035

Robert J. Tomonto, Licensing Manager Turkey Point Nuclear Plant Florida Power & Light Company 9760 SW 344th Street Florida City, FL 33035

Letter to Mano Nazar from Scott M Shaeffer dated July 7, 2014.

SUBJECT: TURKEY POINT NUCLEAR PLANT — NRC TEMPORARY INSTRUCTION

2201/004, "INSPECTION OF IMPLEMENTATION OF INTERIM CYBER

SECURITY MILESTONES 1-7" INSPECTION REPORT NO. 05000250/2014404

AND 05000251/2014404

Distribution:

B. Westreich, NSIR (hard copy w/ encl)
G. West Jr., NSIR (hard copy w/ encl)
N. Coleman, OE (hard copy w/encl)
RIDSNRRDIRS

Distribution w/o Encl:

PUBLIC