

# UNITED STATES NUCLEAR REGULATORY COMMISSION

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

December 10, 2013

Mr. Mano Nazar Executive Vice President and Chief Nuclear Officer Florida Power and Light Company P.O. Box 14000 Juno Beach, FL 33408-0420

SUBJECT: TURKEY POINT NUCLEAR POWER PLANT NRC EMERGENCY PREPAREDNESS INSPECTION AND REQUEST FOR INFORMATION

Dear Mr. Nazar:

From January 20 – 24, 2014, the U. S. Nuclear Regulatory Commission (NRC) will perform a baseline Emergency Preparedness program inspection at the Turkey Point Nuclear Power Plant, (NRC Inspection Procedures: 71114.02 - Alert and Notification System (ANS) Testing, 71114.03 - Emergency Response Organization (ERO) Augmentation, 71114.04 – Emergency Action Level and Emergency Plan Changes, 71114.05 – Maintenance of Emergency Preparedness, and the Emergency Preparedness Sections of 71151, Performance Indicator Verification).

Experience has shown that this inspection is resource-intensive for both the NRC inspectors and your staff. In order to minimize the impact to your onsite resources and to ensure a productive inspection, we have enclosed a request for documents needed for this inspection. It is important that all of these documents are up-to-date, and complete, in order to minimize the number of additional documents requested during the preparation and/or the onsite portions of the inspection.

We have discussed the schedule for these inspection activities with your staff and understand that our regulatory contact for this inspection will be Olga Hanek, 305-246-6607, of your organization. If there are any questions about this inspection or the material requested, please contact the lead inspector, Mark Speck at 404-997-4759 (Mark.Speck@nrc.gov).

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter, and its Enclosure will be available electronically for public inspection in the NRC Public Document Room, or from the Publicly Available Records

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(PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <a href="http://www.nrc.gov/readingrm/adams.html">http://www.nrc.gov/readingrm/adams.html</a> (the Public Electronic Reading Room).

Sincerely,

/RA/

Brian Bonser, Chief Plant Support Branch 1 Division of Reactor Safety

Docket Nos. 50-250 and 50-251 License Nos. DPR-31 and DPR-41

Enclosure: Document Request List

cc: Distribution via Listserv

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| ☑ PUBLICLY AVAILABLE       ☐ NON-PUBLICLY AVAILABLE         ADAMS: ☑ Yes       ACCESSION NUMBER: |              |              |  | ☐ SENSITIVE ☐ NON-SENSITIVE ☐ SUNSI REVIEW COMPLETE ☐ FORM 665 ATTACHED |  |  |  |
|--|--------------|--------------|--|---|--|--|--|
| OFFICE   | RII:DRS/PSB1 | RII:DRS/PSB1 |  |   |  |  |  |
| SIGNATURE  | MES4         | BRB1         |  |   |  |  |  |
| NAME   | M. Speck     | B. Bonser    |  |   |  |  |  |
| DATE   | 12/ 9 /2013  | 12/ 10 /2013 |  |   |  |  |  |
| E-MAIL COPY  | YES NO       | YES NO       |  |   |  |  |  |

OFFICIAL RECORD COPY DOCUMENT NAME: G:\DRSII\PSB1\RFI INFORMATION REQUEST LETTERS\TURKEY POINT\TURKEY POINT EP RFI 2014 INFO REQUEST LETTER.DOCX

## **Document Request List**

Inspection Dates: January 20 – 24, 2014

Inspection Procedures: IP 71114.02 Alert and Notification System Testing

IP 71114.03 Emergency Response Organization Staffing

and Augmentation System

IP 71114.04 EAL and E-Plan Changes

IP 71114.05 Maintenance of Emergency Preparedness

IP 71151 Performance Indicator Verification

**Note:** This is a list of the documents to be provided to the inspectors upon arrival onsite. The current version of these documents is expected unless specified otherwise. Electronic media is preferred, if readily available (the preferred file format is Word or searchable ".pdf" files on CDROM or "thumb" drive). Please organize the information as it is arranged below (e.g., a folder labeled "Miscellaneous"). It is not the intent that large or burdensome data be scanned for this purpose. This data will be inspected using original documentation. If there are questions regarding the documents requested, please do not hesitate to contact the lead inspector.

### **EP2 Alert and Notification System Testing**

- □ Department of Homeland Security (DHS) approved Alert Notification System (ANS) report
- □ Alert Notification System Testing Procedure
- □ ANS equipment technical manual
- □ ANS equipment testing results (raw data) for 2-year inspection period
- □ ANS equipment maintenance records for 2-year inspection period
- □ Changes to the ANS system, implementing procedures, testing procedures and the maintenance program including any supporting DHS approval letters for the past 2 years
- □ Corrective action program entries related to the Alert and Notification System for the 2-year inspection period
- □ Information provided to the public inside the 10 mile plume exposure pathway

### EP3 Emergency Response Organization Staffing and Augmentation System

- □ Current Emergency Response Organization (ERO) roster
- ERO and Augmentation implementing procedures and changes made over the past 2 years
- □ NUREG-0654 Table B1 site equivalent
- □ ERO training program procedure
- □ EP staff training program and qualification records
- ERO augmentation
- □ ERF activation, including backup, equipment initiation procedure
- □ ERO augmentation testing results
- □ Corrective action program entries related to the ERO staffing and augmentation for the 2-year inspection period

#### **EP4 Maintenance of Emergency Preparedness**

- □ Governing document for 10 CFR 50.54(g) evaluation process
- □ 10 CFR 50.54(q) evaluator training program and qualification records
- □ 10 CFR 50.54(q) evaluation/screening of changed EP procedures
- Current and immediately previous revisions of changed EP procedures
- □ Corrective action program entries related to Emergency Action Level and Emergency Plan changes for the 2-year inspection period

## EP5 Maintenance of Emergency Preparedness

- Governing documents for the assessment process
- □ All EP program assessments, not including INPO performed assessments, for the 2-year inspection period
- □ 10 CFR 50.54(t) audits and subsequent state/local correspondence for the 2-year inspection period
- □ Drill and exercise critiques for the past 2-year period
- □ Critiques of actual events resulting in implementation of the emergency plan for past 2 years
- □ Corrective action program entries relating to emergency preparedness (abbreviated, i.e., identifier and brief description), for the 2-year inspection period with the risk significant related entries separated
- Corrective Action Program procedures
- Maintenance records and availability-tracking information for equipment important to emergency preparedness
- Governing document for the assessment process
- □ All EP program assessments, not including INPO performed assessments, for the 2-year inspection period
- □ 10 CFR 50.54(t) audits and subsequent state/local correspondence for the 2-year inspection period
- □ Drill and exercise critiques for the 2-year inspection period
- □ Corrective action program entries relating to emergency preparedness (abbreviated, i.e., identifier and brief description), for the 2-year inspection period with the risk significant related entries separated

#### EP01/EP02/EP03 Performance Indicators Verification

- Governing document for the performance indicator (PI) process
- □ Drill and Exercise Performance (DEP), Emergency Response Organization (ERO), and Alert and Notification System (ANS) PI data submitted for the 2-year inspection period
- DEP documentation and evaluations for the 2-year inspection period
- Current ERO roster
- Corrective action program entries related to performance indicators, that is DEP, ERO training and participation, and ANS for the 2-year inspection period

#### Miscellaneous Procedures

- Current Emergency Plan
- □ Safety Evaluation Report approved Emergency Plan
- □ Current Emergency Action Levels
- □ Safety Evaluation Report approved Emergency Action Levels
- Current Emergency Plan implementing procedures

- □ Governing documents for 10 CFR 50.54(q) evaluation process
- □ Corrective Action Program procedure
- Departmental processes or procedures for Emergency Preparedness staff
- □ Corporate processes or procedures for Emergency Preparedness staff

<u>Lead Inspector Contact Information:</u>
Mark Speck
404-997-4759
<u>Mark.Speck@nrc.gov</u>