



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION II
245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

February 23, 2012

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 EMERGENCY PREPAREDNESS
INSPECTION AND REQUEST FOR INFORMATION**

Dear Mr. Nazar:

From April 2 – 6, 2012, the NRC will perform baseline Emergency Preparedness inspections 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, 71114.05 - Correction of EP Weaknesses, and the Emergency Preparedness Sections of 71151, Performance Indicator Verification).

Experience has shown that this inspection is resource-intensive both for the NRC inspectors and your staff. In order to minimize the impact to your on-site 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 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 (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

/RA/ G. Kuzo for B. Bonser

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

Docket Nos.: 50-250, 50-251
License Nos.: DPR-31, DPR-41

Enclosure:
As stated

cc w/encl: (See page 3)

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Distribution w/encl:

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PUBLICLY AVAILABLE NON-PUBLICLY AVAILABLE SENSITIVE NON-SENSITIVE
 ADAMS: X Yes ACCESSION NUMBER: ML12055A364 X SUNSI REVIEW COMPLETE X FORM 665 ATTACHED

OFFICE	DRS	DRS			
SIGNATURE	RA	RA			
NAME	M. SPECK	B. BONSER			
DATE	02/23/2012	02/23/2012			
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY DOCUMENT NAME: G:\DRS\I\PSB1\EMERGENCY PREPAREDNESS\TURKEY POINT\TURKEY POINT INFO REQUEST LETTER REV1 2-22-2012.DOCX

cc w/encl:

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Document Request List

Inspection Dates:	April 2-6, 2012
Inspection Procedures:	IP 71114.02 Alert and Notification System Testing
	IP 71114.03 Emergency Response Organization Staffing and Augmentation System
	IP 71114.05 Correction of Emergency Preparedness Weakness
	IP 71151 Performance Indicator Verification

Note: This is a list of the documents to be delivered to the NRC Region II Office (Attention: Mark Speck, 245 Peachtree Center Avenue, NE, Suite 1200, Atlanta, GA 30303-1257) and/or presented to the Team Lead Inspector upon arrival for the respective inspections. 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 (ANS) 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 two year inspection period.
- ANS equipment maintenance records for two 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 two year inspection period.
- Information provided to the public inside the 10 mile plume exposure pathway.

EP3 Emergency Response Organization (ERO) Staffing and Augmentation System

- Current 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 two year inspection period.

EP5 Correction of Emergency Preparedness (EP) Weakness

- ❑ Governing document for the assessment process.
- ❑ All EP program assessments, not including INPO performed assessments, for the two year inspection period.
- ❑ 10 CFR 50.54(t) audits and subsequent state/local correspondence for the two year inspection period.
- ❑ Drill and exercise critiques for the two year inspection period.
- ❑ Corrective action program entries relating to emergency preparedness (abbreviated, i.e. identifier and brief description), for the two year inspection period with the risk significant related entries separated.

EP01/EP02/EP03 Performance Indicators (PI) Verification

- ❑ Governing document for the performance indicator process.
- ❑ Drill and Exercise Performance (DEP), Emergency Response Organization (ERO), and Alert and Notification System (ANS) PI data submitted for the two year inspection period.
- ❑ DEP documentation and evaluations for the two 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 two 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.

Lead Inspector Contact Information:

Mark Speck
(404) 997-4759
mark.speck@nrc.gov