



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

January 10, 2013

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

**SUBJECT: ST. LUCIE PLANT - EMERGENCY PREPAREDNESS INSPECTION AND  
REQUEST FOR INFORMATION**

Dear Mr. Nazar:

From February 4 – 8, 2013, the U.S. Nuclear Regulatory Commission (NRC) will perform baseline Emergency Preparedness inspection at the St. Lucie Plant. The inspection will evaluate activities in the Emergency Preparedness cornerstone using NRC Inspection Procedures 71114.02 - Alert and Notification System (ANS) Evaluation, 71114.03 - Emergency Response Organization (ERO) Staffing and Augmentation System, 71114.05 – Maintenance of Emergency Preparedness, and the Emergency Preparedness Sections of 71151, Performance Indicator.

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 Don Cecchett of your organization. If there are any questions about this inspection or the material requested, please contact the lead inspector, Mark E. Speck at (404) 997-4759 (Mark.Speck@nrc.gov) or the Chief, Plant Support Branch 1, Brian Bonser at (404) 997-4653.

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 Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

*/RA/*

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

Docket Nos. 50-335 and 50-389  
License Nos. DPR-67 and NPF-16

Enclosure:  
Document Request List

cc: (See page 3)

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Sincerely,

**/RA/**

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

Docket Nos. 50-335 and 50-389  
License Nos. DPR-67 and NPF-16

Enclosure:  
Document Request List

cc: (See page 3)

Distribution:

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PUBLICLY AVAILABLE       NON-PUBLICLY AVAILABLE       SENSITIVE       NON-SENSITIVE

ADAMS:  Yes    ACCESSION NUMBER: ML13010A101     SUNSI REVIEW COMPLETE     FORM 665 ATTACHED

OFFICE	RII:DRS	RII:DRS					
SIGNATURE	MES4	BRB1					
NAME	M. Speck	B. Bonser					
DATE	1/ 8 /2013	1/ 9 /2013					
E-MAIL COPY	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO					

OFFICIAL RECORD COPY    DOCUMENT NAME: G:\DRSI\PSB1\EMERGENCY PREPAREDNESS\SAINT LUCIE\ST LUCIE EMERG PREP INSP AND RFI FOR 2-4-2013.DOCX

M. Nazar

cc:

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Director  
Public Safety Department  
St. Lucie County  
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## Document Request List

Inspection Dates: February 4 – 8, 2013

Inspection Procedures:	IP 71114.02	Alert and Notification System Evaluation
	IP 71114.03	ERO Staffing and Augmentation System
	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. Material can be provided prior to the inspection to the NRC Region II Office (Attention: Mark Speck, 245 Peachtree Center Avenue, NE, Suite 1200, Atlanta, GA 30303-1257). If there are questions regarding the documents requested, please do not hesitate to contact the lead inspector.

### EP2 Alert and Notification System Evaluation

- 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 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 two 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 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 past two year period
- ❑ Critiques of actual events resulting in implementation of the emergency plan for past two years
- ❑ 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
- ❑ Governing documents for 10 CFR 50.54(q) evaluation process
- ❑ Corrective Action Program procedures
- ❑ Maintenance records and availability-tracking information for equipment important to emergency preparedness

### EP01/EP02/EP03 Performance Indicators Verification

- ❑ Governing document for the performance indicator process
- ❑ Drill and Exercise Performance (DEP), Emergency Response Organization (ERO), Alert and Notification System (ANS), and Performance Indicators (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
- ❑ Departmental processes or procedures for Emergency Preparedness staff
- ❑ Corporate processes or procedures for Emergency Preparedness staff

### Lead Inspector Contact Information:

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