

UNITED STATES NUCLEAR REGULATORY COMMISSION

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

January 14, 2014

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:

During the period of February 17–21, 2014, the U.S. Nuclear Regulatory Commission (NRC) will conduct baseline emergency preparedness inspection activities at the St. Lucie Plant. The inspection will evaluate activities in the Emergency Preparedness cornerstone using NRC Inspection Procedures (IP) 71114.04 Emergency Action Level and Emergency Plan Changes; 71114.07 Exercise Evaluation – Hostile Action Event; and the Emergency Preparedness Sections of 71151, Performance Indicator Verification. Prior to the onsite inspection period, inspectors will review the proposed exercise scenario using IP 71114.08, Exercise Evaluation – Scenario Review.

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 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

M. Nazar 2

(PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site 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: Distribution via Listserv

M. Nazar 2

(PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site 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: Distribution via Listserv

DISTRIBUTION:

C. Evans, RII, EICS L. Douglas, RII, EICS RIDSNRRDIRS PUBLIC RidsNrrPMStLucie Resource

☑ PUBLICLY AVAILABLE ☐ NON-PUBLICLY AVAILABLE ☐ SENSITIVE ☒ NON-SENSITIVE ADAMS: ☒ Yes ACCESSION NUMBER: ML14014A202 ☒ SUNSI REVIEW COMPLETE ☒ FORM 665 ATTACHED							
OFFICE	RII:DRS/PSB1	RII:DRS/PSB1					
SIGNATURE	MES4 via e-mail	BRB1					
NAME	M. Speck	B. Bonser					
DATE	1/ 13 /2014	1/ 14 /2014					
E-MAIL COPY	YES NO	YES NO					

OFFICIAL RECORD COPY DOCUMENT NAME: HTTPS://ADAMSXT.NRC.GOV/WORKPLACEXT/IBMGETCONTENT?VSID={F3DB5424-596E-413E-A77D-F505CF15781F}&OBJECTTYPE=DOCUMENT&OBJECTSTORENAME=MAIN.__.LIBRARY&FOLDERID={0EA8E1CE-88F1-41A5-A60E-EB3EA2EC4A51}

Document Request List

Inspection Dates: February 17 – 21, 2014

Inspection Procedures: IP 71114.04 Emergency Action Level and E-Plan Changes

IP 71114.07 Exercise Evaluation – Hostile Action Event

IP 71151 Performance Indicator Verification

Note: This is a list of the documents to be provided to the inspectors. The first three items under Inspection Procedure (IP) 7114.07 are requested as early as practical to support the pre-exercise scenario review. The current version of these documents is expected unless specified otherwise. Electronic media is preferred if readily available. [Note that the inspectors cannot accept data provided on USB or "flash" drives due to the U.S. Nuclear Regulatory Commission's (NRC) IT security policies.] Please organize the information as it is arranged below to the extent possible. Experience has shown that a poorly organized CD leads to a less efficient inspection and places additional burden on licensee staff. Pay particular attention to the date ranges for the items requested as they may change from item to item. If there are questions regarding the documents requested, please do not hesitate to contact the lead inspector.

Inspection Procedure 71114.04 Emergency Action Level and Emergency Plan Changes

- □ Governing document for 10 CFR 50.54(q) evaluation process
- □ All 10 CFR 50.54(q) evaluator training program and qualification records
- □ All 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

<u>Inspection Procedure 71114.07 Exercise Evaluation – Hostile Action Event</u>

- Current exercise package: scenario timeline, expected Drill and Exercise Performance opportunities, exercise objectives, radiological assumptions, and scope of play and participation
- □ Completed IP 71114.08 Scenario Review Checklist, if performed
- Previous two exercise packages: scenario timelines, drill reports or assessments, and respective Final FEMA/ DHS exercise reports
- Drill and exercise related procedures
- Core damage assessment procedure
- Dose assessment procedure
- □ Special/emergency exposure procedure
- Potassium lodide distribution procedure
- Assembly/accountability procedure
- □ Emergency Facility Activation procedures
- □ All drill reports within inspection period
- Corrective action program entries related to the exercises and drills for the 2-year inspection period

Inspection Procedure 71151 Performance Indicators 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 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 and Emergency Action Levels
- Safety Evaluation Report approved Emergency Plan and Emergency Action Levels
- Current Emergency Plan implementing procedures
- Corrective Action Program procedures

Lead Inspector Contact Information:

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