



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

March 12, 2015

Mr. David R. Vineyard
Vice President
Southern Nuclear Operating Company, Inc.
Edwin I. Hatch Nuclear Plant
11028 Hatch Parkway North
Baxley, GA 31513

**SUBJECT: EDWIN I. HATCH NUCLEAR PLANT - EMERGENCY PREPAREDNESS
INSPECTION AND REQUEST FOR INFORMATION**

Dear Mr. Vineyard:

From December 7 – 11, 2015, the U.S. Nuclear Regulatory Commission (NRC) will perform a baseline Emergency Preparedness inspection at the Edwin I. Hatch Nuclear Plant. The inspection will evaluate activities in the Emergency Preparedness cornerstone using NRC Inspection Procedures (IPs) 71114.01 Exercise Evaluation; 71114.04 Emergency Action Level and Emergency Plan Changes; 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. 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 Rhonda Outler, 912-537-5900, extension 2400, of your organization. If there are any questions about this inspection or the material requested, please contact the lead inspector, Steven Sanchez at 404-997-4418 (steven.sanchez@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, "Public inspections, exemptions, requests for withholding," 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 Agencywide Documents Access and Management System (ADAMS); accessible from the NRC Web site at <http://www.nrc.gov/readingrm/adams.html> (Public Electronic Reading Room).

Sincerely,

/RA/

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

Docket No. 50-321 and 50-366
License No. DPR-57 AND NPF-5

Enclosure:
Document Request List

cc: Distribution via Listserv

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☒ SUNSI REVIEW COMPLETE

☒ FORM 665 ATTACHED

OFFICE	RII:DRS/PSB1	RII:DRS/PSB1					
SIGNATURE	BRB1 for SPS	BRB1					
NAME	S. Sanchez	B. Bonser					
DATE	3/ 12 /2015	3/ 12 /2015					
E-MAIL COPY	YES NO	YES NO					

OFFICIAL RECORD COPY

Document Request List

Inspection Dates: December 7 -11, 2015

Inspection Procedures:

IP 71114.01	Exercise Evaluation
IP 71114.04	Emergency Action Level and Emergency Plan Changes
IP 71114.08	Scenario Evaluation
IP 71151	Performance Indicator Verification

Note: This is a list of the documents to be provided to the inspectors upon arrival onsite. The first three items under Inspection Procedure (IP) 71114.01 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 (the preferred file format is Word or searchable “.pdf” files on CDROM). *[Note that the inspectors cannot accept data provided on USB or “flash” drives due to NRC IT security policies.]* 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.

71114.01 Exercise Evaluation

- ☐ Current exercise package: scenario timeline, expected Drill and Exercise Performance (DEP) opportunities, exercise objectives, radiological assumptions, and scope of play and participation
- ☐ Completed IP 71114.08 Scenario Review Checklist, if performed
- ☐ Last graded and off-year exercise packages: scenario timelines, drill reports or assessments, and Final Federal Emergency Management Agency (FEMA)/ Department of Homeland Security (DHS) exercise report
- ☐ Drill and exercise related procedures
- ☐ Core damage assessment procedure
- ☐ Dose assessment procedure
- ☐ Special/emergency exposure procedure
- ☐ Potassium Iodide distribution procedure
- ☐ Assembly/accountability procedure
- ☐ Emergency Facility Activation procedures
- ☐ All drill reports within inspection period
- ☐ Corrective Action Program (CAP) entries related to the exercises and drills for the 2-year inspection period

71114.04 Emergency Action Level and Emergency Plan Changes

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

Enclosure

71151 Performance Indicators Verification

- ❑ Governing document for the performance indicator (PI) process
- ❑ DEP, Emergency Response Organization (ERO), and Alert 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
- ❑ CAP entries related to PIs, that is DEP, ERO training and participation, and ANS for the 2-year inspection period

Miscellaneous Procedures

- ❑ Current and immediately previous revisions of the E-Plan
- ❑ Safety Evaluation Report (SER) approved E-Plan
- ❑ Current EALs
- ❑ SER approved EALs
- ❑ Current E-Plan implementing procedures
- ❑ Governing documents for 10 CFR 50.54(q) evaluation process
- ❑ CAP procedure
- ❑ Departmental processes or procedures for EP staff
- ❑ Corporate processes or procedures for EP staff

Lead Inspector Contact Information:

Steven Sanchez

404-997-4418

steven.sanchez@nrc.gov