

EMERGENCY PREPAREDNESS EXERCISE INSPECTION REQUEST FOR INFORMATION

The U.S. Nuclear Regulatory Commission (NRC) will perform a baseline Emergency Preparedness exercise inspection at your facility during the period listed in Attachment 1. 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"; 71114.07, "Exercise Evaluation – Hostile Action (HA) Event" (see * in Attachment 2); 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 (Attachment 2). It is important that these documents are up-to-date and complete, to minimize the number of additional documents requested during the preparation, and/or the onsite portions of the inspection.

If there is a need to revise your scheduled dates, or 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 Operations Branch 2 Branch Chief, Eugene Guthrie at 404-997-4662 (Eugene.Guthrie@nrc.gov).

This letter and its enclosure will be made available for public inspection and copying at <https://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with 10 CFR 2.390, "Public Inspections, Exemptions, and Requests for Withholding."

PAPERWORK REDUCTION ACT STATEMENT

This letter does not contain new or amended information collection requirements subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). Existing information collection requirements were approved by the Office of Management and Budget, control number 3150-0011.

PUBLIC PROTECTION NOTIFICATION

The NRC may not conduct or sponsor, and a person is not required to respond to, a request for information or an information collection requirement unless the requesting document displays a currently valid Office of Management and Budget control number.

Attachment 1

2023 Region II Emergency Preparedness Exercise Inspection Schedule

Exercise Inspections

Site	Dates of Inspection	License Number(s)	Docket Number(s)
<i>Dominion</i>			
Summer	March 6 – 10	NPF-12	50-395
Surry	July 17 – 21	DPR-32, DPR-37	50-280, 50-281
<i>Duke</i>			
Harris	April 24 – 28	NPF-63	50-400
McGuire	August 21 – 25	NPF-9, NPF-17	50-369, 50-370
Robinson	May 15 – 19	DPR-23	50-261
<i>FPL</i>			
Turkey Point	February 13 – 17	DPR-31, DPR-41	50-250, 50-251
<i>Southern</i>			
Hatch	October 30 – November 3	DPR-57, NPF-5	50-321, 50-366
<i>TVA</i>			
Browns Ferry	June 26 – 30	DPR-33, DPR-52, DPR-68	50-259, 50-260, 50-296
Watts Bar	August 14 – 18	NPF-90, NPF-96	50-390, 50-391

Attachment 2

EMERGENCY PREPAREDNESS EXERCISE INSPECTION DOCUMENTS

Inspection Procedures (IP's):	IP 71114.01	Exercise Evaluation
	IP 71114.04	Emergency Action Level and Emergency Plan Changes
	IP 71114.07	Exercise Evaluation – Hostile Action (HA) Event*
	IP 71114.08	Scenario Evaluation
	IP 71151	Performance Indicator Verification

Note: Provide Corrective Action Program (CAP) entries relating to each section below (exercises, PI's, EAL & E-Plan changes, etc.) since the last exercise inspection (including those written by Corporate). To help support the pre-exercise scenario review, provide the items under IP 71114.08 as early as practical, but no later than 45 days prior to the exercise. However, this should not preclude submitting the scenario per 10 CFR 50.4. Electronic media is preferred, if readily available (the preferred file format is Word or searchable ".pdf" files on CERTREC). *[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 "71151 PIs," or "Miscellaneous," etc.). It is not the intent that large or burdensome data be scanned for this purpose (e.g., Performance Indicator documents). This data will be inspected using original documentation. The current version of these documents is expected unless specified otherwise. If there are questions regarding the documents requested, please do not hesitate to contact the lead inspector.

71114.01 Exercise Evaluation

- ☐ Core damage assessment procedure
- ☐ Dose assessment procedure
- ☐ Special/emergency exposure procedure
- ☐ Potassium Iodide distribution procedure
- ☐ Assembly/accountability procedure

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
- ☐ Signed and dated 10 CFR 50.54(q) screening/evaluation packages for:
 - * All EAL changes since the last NRC Emergency Preparedness (EP) inspection
 - * All E-Plan changes since the last NRC EP inspection
 - * Changes to the Risk Significant EP implementing procedures (including corporate/fleet procedures) since the last NRC EP inspection
- ☐ Current and immediately previous revisions of EAL, E-Plan, and EP implementing procedures
- ☐ CAP entries specific to EAL, E-Plan, and EP procedure changes since the last NRC EP inspection (including those written by Corporate)

71114.07 Exercise Evaluation – Hostile Action (HA) Event*

- ☐ Core damage assessment procedure
- ☐ Dose assessment procedure
- ☐ Special/emergency exposure procedure
- ☐ Potassium Iodide distribution procedure
- ☐ Assembly/accountability procedure
- ☐ Emergency Preparedness HA procedure

Attachment 2

71114.08 Exercise Evaluation – Scenario Review

- ❑ 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
- ❑ All drill reports since the last EP Exercise Inspection
- ❑ Current and immediately previous revisions of the Emergency Plan (E-Plan)
- ❑ Record of exercises conducted during each 8-year-cycle that documents the scenario elements demonstrated
- ❑ Drill, exercise, and Emergency Facility Activation procedures

71151 Performance Indicator Verification

- ❑ Governing document for the performance indicator (PI) process
- ❑ Drill and Exercise Performance (DEP), ERO, and ANS PI data submitted since the last NRC EP inspection as documented in the associated inspection report (hard copies can be provided upon arrival)
- ❑ DEP documentation and evaluations since the last NRC EP inspection
- ❑ CAP entries specific to the three EP PIs, since the last NRC EP inspection (including those written by Corporate)

Miscellaneous Procedures and Records

- ❑ CAP procedure
- ❑ Safety Evaluation Report approved E-Plan and EALs
- ❑ Corporate and Departmental processes or procedures for EP staff

** HA based exercises use inspection procedure 71114.07 instead of 71114.01*

Lead Inspector Contact Information:

Steven Sanchez
Sr. Emergency Preparedness Inspector
Operations Branch 2
Division of Reactor Safety
404-997-4418
Steven.Sanchez@nrc.gov

Mailing Address:

US NRC Region II
Attn: Steve Sanchez
245 Peachtree Center Avenue, Suite 1200
Atlanta, GA 30303