



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

March 22, 2013

Mr. J. W. Shea
Manager, Corporate Nuclear Licensing
Tennessee Valley Authority
1101 Market Street, LP 4B-C
Chattanooga, TN 37402-

**SUBJECT: BROWNS FERRY NUCLEAR PLANT - EMERGENCY PREPAREDNESS
INSPECTION NOTIFICATION AND REQUEST FOR INFORMATION**

Dear Mr. Shea:

During the week of June 3-7, 2013, the U.S. Nuclear Regulatory Commission (NRC) will perform a baseline Emergency Preparedness Inspection at the Browns Ferry Nuclear Plant, (NRC Inspection Procedures 71114.01 and 71151). 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 activity. Prior to the on-site inspection period, inspectors will review the proposed exercise scenario using IP 71114.08.

We have discussed the schedule for these inspection activities with your staff and understand that our regulatory contact for this inspection will be Steve Austin 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) or the Chief of Plant Support Branch 1, Brian Bonser at (404) 997-4653.

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 under control numbers 3150-0044, 3150-0014, 3150-0011, and 3150-0008. 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.

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Room or from the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

/RA/

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

Docket No.: 50-259, 50-260, and 50-296
License No.: DPR-33, DPR-52, and DPR-68

Enclosure:
Pre-Inspection Document List

cc: (See page 3)

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Enclosure:
Pre-Inspection Document List

cc: (See page 3)

Distribution:
C. Evans, RII EICS
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OE Mail (email address if applicable)
RIDSNNRRDIRS
PUBLIC
RidsNrrPMBrownsFerry Resource
brownferry@nrc.gov

PUBLICLY AVAILABLE NON-PUBLICLY AVAILABLE SENSITIVE NON-SENSITIVE
ADAMS: Yes ACCESSION NUMBER: ML13084A005 SUNSI REVIEW COMPLETE FORM 665 ATTACHED

OFFICE	RII: DRS	RII: DRS					
SIGNATURE	/RA by ANielsen for/	/RA by ANielsen for/					
NAME	MSPECK	BBONSER					
DATE	3/22/2013	3/22/2013	3/ /2013	3/ /2013	3/ /2013	3/ /2013	3/ /2013
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

cc:

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Athens, AL 35611

State Health Officer
Alabama Dept. of Public Health
P.O. Box 303017
Montgomery, AL 36130-3017

Senior Resident Inspector
U.S. Nuclear Regulatory Commission
Browns Ferry Nuclear Plant
10833 Shaw Road
Athens, AL 35611-6970

Pre-Inspection Document List

Inspection Dates: June 3-7, 2013

Inspection Procedures: 71114.01 Exercise Evaluation
71151 Performance Indicator Verification
Drill/Exercise Performance
ERO Drill Participation
Alert and Notification System Reliability

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 provided to the inspection team upon arrival. The first three items under EP1 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 to the extent possible. If there are questions regarding the documents requested, please do not hesitate to contact the lead inspector.

EP1 Exercise Evaluation

- 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 Iodide 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 two year inspection period

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 (i.e DEP, ERO training and participation, and ANS) for the two year inspection period

Enclosure

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