



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

July 15, 2013

Mr. Tom E. Tynan
Vice President
Southern Nuclear Operating Company, Inc.
Vogtle Electric Generating Plant
7821 River Road
Waynesboro, GA 30830

**SUBJECT: VOGTLE ELECTRIC GENERATING PLANT - NOTIFICATION OF INSPECTION
AND REQUEST FOR INFORMATION**

Dear Mr. Tynan:

During the week of September 9 - 13, 2013, the U.S. Nuclear Regulatory Commission (NRC) will perform a baseline Radiation Safety Inspection at your Vogtle Electric Generating Plant, Units 1 and 2 (NRC Inspection Procedures 71124.06, 71124.07, and Radiation Safety Sections of 71151). 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 activity. The NRC requests that these documents be provided to the inspectors no later than August 14, 2013.

We have discussed the schedule for these inspection activities with your staff and understand that our regulatory contact for this inspection will be George Gunn. If there are any questions about this inspection or the material requested, please contact the lead inspector, Adam Nielsen at (404) 997-4660, or the Plant Support Branch 1 Chief, 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 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>.

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 3150-0008, 3150-0011, 3150-0014, 3150-0044, and 3150-0135. 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.

Sincerely,

/RA/

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

Docket Nos. 50-424 and 50-425
License Nos. NPF-68 and NPF-81

Enclosure:
Document Request List

cc: (See pages 3 – 5)

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Sincerely,

/RA/

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

Docket Nos. 50-424 and 50-425
License Nos. NPF-68 and NPF-81

Enclosure:
Document Request List

cc: (See pages 3 – 5)

DISTRIBUTION:

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T. Chandler, RII, RI
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L. Douglas, RII EICS
RIDSNNRRDIRS
PUBLIC
RidsNrrPMVogtle Resource

PUBLICLY AVAILABLE NON-PUBLICLY AVAILABLE SENSITIVE NON-SENSITIVE

ADAMS: Yes ACCESSION NUMBER: ML13196A168 SUNSI REVIEW COMPLETE FORM 665 ATTACHED

| | | | | | | | |
|-------------|--------------|--------------|--|--|--|--|--|
| OFFICE | RII:DRS/PSB1 | RII:DRS/PSB1 | | | | | |
| SIGNATURE | ADN | BRB1 | | | | | |
| NAME | A. Nielsen | B. Bonser | | | | | |
| DATE | 7/ 11 /2013 | 7/ 12 /2013 | | | | | |
| E-MAIL COPY | YES NO | YES NO | | | | | |

OFFICIAL RECORD COPY DOCUMENT NAME: G:\DRSII\PSB1\RFI INFORMATION REQUEST
LETTERSVOGTLEVOGTLE RFI 13-04 DOCREQUEST.DOCX

cc:

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Burke County Commission
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cc: (Continued from page 4)

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Governor's Office of Consumer Affairs
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Amy Whaley
Resident Manager
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Document Request List

Inspection Dates: September 9-13, 2013

Documents Due to Region II by: August 14, 2013

Inspection Procedures:

| | |
|-------------|---|
| IP 71124.06 | Radioactive Gaseous and Liquid Effluent Treatment |
| IP 71124.07 | Radiological Environmental Monitoring Program |
| IP 71151 | Performance Indicator (PI) Verification |

Lead Inspector: Adam Nielsen
Sr. Health Physicist
US NRC Region II
(404) 997-4660
Adam.Nielsen@nrc.gov

Note: 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 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, or if the documents cannot be provided by the due date, please do not hesitate to contact the lead inspector.

Miscellaneous

1. List of primary contacts for each inspection area w/phone numbers.
2. Corrective action program procedure.
3. Most recent 10 CFR 61 results for the Dry Active Waste (DAW) waste stream.
4. Procedure for gathering and reporting NRC PI data.
5. Offsite Dose Calculation Manual (ODCM) and a list of changes made in the last revision.

71124.06 - Radioactive Gaseous and Liquid Effluent Treatment

1. Annual Radioactive Effluent Release Reports for 2011 and 2012.
2. List of permitted effluent release points, including any release points from onsite surface water bodies (as applicable).
3. Procedures for:
 - a) collection, analysis, release, and dose evaluations for gaseous and liquid effluents
 - b) groundwater monitoring program
4. List of changes made to radioactive effluent processing/discharge systems since February 2011.
5. List of any non-radioactive systems that have become contaminated since February 2011.
6. List of any unmonitored, unplanned, or otherwise abnormal gaseous or liquid releases since February 2011. Include copies of any reports regarding abnormal onsite spills/leaks of radioactive material.

Enclosure

7. List of 10 CFR 50.75(g) entries made since February 2011.
8. List of liquid and gaseous effluent monitors listed as out-of-service (OOS) for > 1 day since February 2011, including any special reports submitted to the NRC as a result of effluent monitor operability.
9. Inter-laboratory comparison program results (for onsite count lab) since February 2011.
10. Results of the last 2 surveillance tests performed on the HEPA/Charcoal filter train(s) associated with Unit 1 containment purge.
11. The last 2 gaseous effluent release permits and the last 2 liquid effluent release permits.
12. Results of the groundwater monitoring program since February 2011.
13. All audits, self-assessments, and/or reviews of the radioactive effluent monitoring program since February 2011, or the most recent one if prior to that.
14. List of CRs generated since February 2011 as a result of gaseous and liquid effluent processing, and/or ODCM related activities. Include all CRs related to voluntary reporting of onsite spills/leaks of radioactive material. *This should be a list of corrective action documents containing a CR number and brief description, not full CRs.*

71124.07 - Radiological Environmental Monitoring Program

1. Annual Radiological Environmental Monitoring Reports (REMP) for 2011 and 2012.
2. Collection schedule (day/time and types of samples to be collected) for REMP samples during the week of inspection, and contact numbers for collection staff.
3. Procedures for:
 - a) collection and analysis of environmental samples
 - b) calibration and maintenance of REMP air and/or water samplers
 - c) calibration of meteorological monitoring instruments (wind speed & direction, air temperature, etc.)
 - d) periodic meteorological instrumentation surveillance requirements
4. The last 2 calibration records for each REMP air and water sampler (as applicable).
5. Last 2 calibration records for each meteorological monitoring instrument on the primary tower (wind speed, wind direction, and air temperature).
6. Inter-laboratory comparison program results (environmental lab) since February 2011.
7. List of systems, structures, or components (SSCs), identified as credible mechanisms for the potential release of licensed material to the groundwater.
8. List of changes to the REMP (sample locations, sample frequency, type of samples, etc.) since February 2011.
9. All audits, self-assessments, and/or reviews of REMP activities since February 2011, or the most recent one if prior to that. The data should include any reviews conducted of vendor activities and their facilities (e.g., environmental lab).
10. List of CRs generated as a result of REMP activities since February 2011. *This should be a list of corrective action documents containing a CR number and brief description, not full CRs.*