



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

July 12, 2011

Mr. Thomas D. Gatlin  
Vice President - Nuclear Operations  
South Carolina Electric & Gas Company  
Virgil C. Summer Nuclear Station  
P.O. Box 88  
Jenkinsville, SC 29065

**SUBJECT: REQUALIFICATION PROGRAM INSPECTION – VC SUMMER NUCLEAR  
STATION**

Dear Mr. Gatlin:

In a telephone conversation on June 20, 2011, Mr. Gil Johnson, Operations Engineer, and Mr. Eric Warden, Supervisor Nuclear Training Requalification Programs, made arrangements for the NRC to inspect the licensed operator requalification program at the VC Summer Nuclear Station. The inspection is planned for the week of August 08, 2011, which coincides with your regularly scheduled requalification examination cycle. The staff at your facility should prepare and conduct the requalification examinations in accordance with your NRC-approved requalification program. It is our understanding that you have committed to maintain your plant-referenced simulator in accordance with ANSI/ANS-3.5-1985, "American National Standard for Nuclear Power Plant Simulators for Use in Operator Training and Examination."

In accordance with 10 CFR 55.59, the NRC has requested that you submit material as specified in the Enclosure by July 29, 2011, in order to support the NRC's inspection program needs. Mr. Warden has been advised of this request and has been provided with the name and address of the NRC lead inspector assigned to this inspection.

This letter contains information collections that are subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). These information collections were approved by the Office of Management and Budget, approval number Part 55 (3150-0018), which expires on February 28, 2013.

The public reporting burden for this collection of information is estimated to average four hours per response, including the time for reviewing instructions, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments on any aspect of this collection of information, including suggestions for reducing the burden, to the Information and Records Management Branch (T-6 F33), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet electronic mail at [infocollectsresource@nrc.gov](mailto:infocollectsresource@nrc.gov) and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0101), Office of Management and Budget, Washington, DC 20503.

The NRC may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB approval number.

In accordance with 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 (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. (The Public Electronic Reading Room).

Thank you for your cooperation in this matter. If you have any questions regarding this inspection please contact Mr. Johnson at (802) 254-8427, or me at (404) 997-4436, (Internet E-mail: [Mark.Franke@nrc.gov](mailto:Mark.Franke@nrc.gov)).

Sincerely,

*/RA/*

Mark E. Franke, Chief  
Operations Branch 2  
Division of Reactor Safety

Docket No.: 50-395  
License No.: NPF-12

Enclosure:  
Materials Request List

cc w/encl: (See page 3)

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Sincerely,

**/RA/**

Mark E. Franke, Chief  
Operations Branch 2  
Division of Reactor Safety

Docket No.: 50-395  
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Materials Request List

cc w/encl: (See page 3)

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PUBLICLY AVAILABLE       NON-PUBLICLY AVAILABLE       SENSITIVE       NON-SENSITIVE  
ADAMS: X Yes      ACCESSION NUMBER: **ML111950170**      X SUNSI REVIEW COMPLETE X FORM 665 ATTACHED

OFFICE	RII: DRS	RII: DRS	RII: DRS	RII: DRS			
SIGNATURE	RA	RA	RA	RA			
NAME	MMEEKS	G. JOHNSON	M. FRANKE	G. MCCOY			
DATE	07/12/2011	07/12/2011	07/12/2011	07/12/2011			
E-MAIL COPY?	YES    NO	YES    NO	YES    NO	YES    NO	YES    NO	YES    NO	YES    NO

SCE&G

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cc w/encl:  
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P. O. Box 88  
Jenkinsville, SC 29065

## Materials Request List

The items listed below are necessary to support the Licensed Operator Requalification Program inspection (IP-71111.11B) in August 2011, at the V.C. Summer Nuclear Station. Items listed under "In-office inspection material" (except A.3, A.4, and A.5) should be sent to Michael Meeks at the NRC Region II office, and must be received in the NRC Region II office by July 29, 2011. Items A.3, A.4, and A.5 listed under "In-office inspection material" should be sent to Gil Johnson at the following address, such that it is received by July 29:

Mr. Gil Johnson  
[Home Address Deleted  
Under 10 CFR 2.390]

Items listed under "On-site inspection material" should be ready for review upon arrival of the inspectors on August 08, 2011.

### **A. In-office inspection material:**

1. Complete list of all licensed individuals (active and inactive; RO and SRO) including license restrictions.
2. Copy of an Organizational Chart for the training department including simulator staff.
3. Copy of the weekly examination schedules for the weeks that the 2011, annual operating exams will be administered, including a list of personnel scheduled for testing the week of August 08, 2011.
4. Copies of the written examinations that were administered for the last biennial requalification examination (for all weeks), including all re-take examinations.
5. Copies of simulator scenarios and JPMs (simulator and in-plant) that were administered for the current annual operating test and that will be administered the week of August 08, 2011. (Exam security related item).
6. Self-assessment reports, corrective action reports, and Licensee Event Reports, written since the last requalification inspection resulting from or concerning human performance errors.
7. A copy of site procedure(s) governing the conduct (process and content) of license operator requalification training (classroom and simulator), examination development/administration, remedial training, and examination security.
8. A copy site procedure(s) governing simulator configuration control, maintenance, and fidelity, including all testing methods used to fulfill ANSI/ANS-3.5-1985 requirements.
9. Corrective action(s) taken/planned for the medical reporting violation in 2010.
10. Copy of the program evaluation of the previous biennial requalification cycle.

Enclosure

**B. On-site inspection material:**

1. Requalification training attendance records for the current biennial training cycle.
2. Examination results since last requalification inspection (weekly operating & written examinations); copies of examinations with pass/failure rates outside the average.
3. Simulator scenarios and JPMs (in-plant and simulator) that have been or will be administered for this requalification exam. (Exam security related item).
4. All training feedback forms since the last requalification inspection.
5. Documentation regarding all remedial training conducted for examination failures since the last requalification inspection.
6. Complete list of all individuals that reactivated their licenses since the last requalification inspection.
7. Records associated with license reactivation, including:
  - a. Documentation of time on shift under instruction.
  - b. Security system and HP/dosimetry records for plant areas toured by reactivating individual and accompanying licensed operator.
8. Records providing documentation of maintenance of active license status (time on shift) for all licensed operators since last requalification inspection.
9. Medical records for all licensed (active and inactive) operators.
10. Simulator maintenance and testing records, including:
  - a. List of all open simulator discrepancies.
  - b. List of all simulator discrepancies closed within the past 12 months.
  - c. List of simulator performance tests.
  - d. Simulator performance testing records and associated documentation.