



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION II
SAM NUNN ATLANTA FEDERAL CENTER
61 FORSYTH STREET, SW, SUITE 23T85
ATLANTA, GEORGIA 30303-8931

March 31, 2006

South Carolina Electric & Gas Company
ATTN: Mr. Jeffrey B. Archie
Vice President, Nuclear Operations
Virgil C. Summer Nuclear Station
P. O. Box 88
Jenkinsville, SC 29065

SUBJECT: INSPECTION OF INITIAL LICENSE AND LICENSED OPERATOR
REQUALIFICATION TRAINING PROGRAMS AT VIRGIL C. SUMMER
NUCLEAR STATION REPORT NO. 05000395/2006010

Dear Mr. Archie:

This is to inform you that the Nuclear Regulatory Commission (NRC) will perform an inspection of licensed operator training programs at your V. C. Summer Nuclear Station. The inspection is scheduled for the week of May 1, 2006. This inspection is being initiated as a result of the poor performance of licensed operator applicants on the January 10, 2006 written examination.

The inspection team will verify that your licensed operator applicants met all of the eligibility requirements in 10 CFR 55.31, "How to apply," as attested to on NRC Form 398 submitted for these applicants. The inspection will also determine if your licensed operator initial training and licensed operator requalification programs have been developed and implemented using a systems approach to training (SAT).

NUREG-1220, Rev 1, "Training Review Criteria and Procedures," and NRC Staff Inspection Procedure 41500, "Training and Qualification Effectiveness," provide guidance on the purpose and content of the inspection. These documents are available on the NRC's public web site.

In order for the NRC to prepare for the inspection, we request that you provide the materials listed in the Enclosure to the NRC Region II office by April 21, 2006. The Enclosure provides a general list of the types of information and resources we expect to have available at the site to perform our inspection of your training programs.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response (if any) 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).

Sincerely,

/RA/

James H. Moorman, III, Chief
Operations Branch
Division of Reactor Safety

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

Enclosure: As stated

cc w/encl:

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Management of Training Items

Operations Training Self Assessments completed in the last two years, including any Condition Evaluation Reports (CERs).

Senior Management Training Review Board meeting minutes for the last two years

Training Advisory Committee (TAC) meeting minutes for the last two years

Simulator unavailability time in the past two years

Keyword searches of CERs (last two years) related to “lack of knowledge”, “training”, “lack of understanding”, and similar searches based on your knowledge of the type of issue. (not limited to operations personnel)

Nuclear Training Manual, including procedures related to the following items. (Please include the current revision and the revision that was in force during the training of the most recent class of operator applicants)

- Analysis, Design, Development, Implementation, & Evaluation Processes
- Instructor Qualification Requirements (SRO)
- Training Documentation Requirements
- RO Initial Training
- SRO Initial Training
- Instant SRO Initial Training
- STA Initial & Continuing Training
- Shift Manager Initial Training
- Licensed Operator Requalification Training
- Requalification Examination Administration
- Exam Security
- Written Exam, Scenario, and JPM Development
- Conduct of classroom, simulator, and On-the-Job training
- Training Advisory Committees
- Training Review Boards
- Training Program Evaluations

All plant management and training management observations of Initial and Requalification training for the last two years

A copy of all revisions of Root Cause Analysis 06-0171

Operations Training Staff Items

Technical skills qualification completion dates for all instructors certified to teach initial and requalification training, including when instructors became active and inactive (last three years)

Daily Training Schedules for the last 3 Initial License classes (RO and SRO)

Daily Training Schedules for the last 2 years of LOR training cycles, including attendance rosters

Enclosure

All Requal and Initial Licensed Operator student feedback (last 2 years)

Curriculum list of required lesson plans, simulator demos, scenarios, and JPMs for Initial RO, SRO upgrade, and SRO instant. (Include the training material numerical designators)

Curriculum list of required topics, lesson plans, and scenarios for biennial LOR classroom and simulator training

All examinations, answer keys, and answer key changes for the ROs and SROs license class in question. (Include all candidate grades, evaluations, and the audit exam (written & operating) results.)

All qualification cards (OJT) for the license class in question, including all significant reactivity manipulations

All licensed operator exam scores and evaluations for the last two years

Electronic version of the Task-to-Training matrix, including task lists for ROs and SROs

List of recent (last 3 years) plant equipment modifications and associated training needs analysis

Post Training Effectiveness Evaluations for Initial License Operator Training Programs conducted in the last 5 years