November 27, 2000
South Carolina Electric & Gas Company
ATTN: Mr. Stephen A. Byrne
   Vice President, Nuclear Operations
Virgil C. Summer Nuclear Station
P. O. Box 88
Jenkinsville, SC  29065

SUBJECT: MID-CYCLE PERFORMANCE REVIEW AND INSPECTION PLAN -
V. C. SUMMER NUCLEAR STATION

Dear Mr. Byrne:

On November 8, 2000 the NRC staff completed its mid-cycle plant performance assessment of your V. C. Summer Nuclear Station. The mid-cycle review for the V. C. Summer Nuclear Station involved the participation of all technical divisions in evaluating performance indicators (PIs) for the most recent quarter and inspection results for the period of April 2, 2000, through September 30, 2000. The purpose of this letter is to inform you of our assessment of your safety performance during this period and our plans for future inspections at your facility so that you will have an opportunity to prepare for these inspections and to inform us of any planned inspections which may conflict with your plant activities.

Plant performance for the most recent quarter was within the Licensee Response Column of the NRC’s Action Matrix, based on all inspection findings being classified as having very low safety significance (Green) and all PIs indicating performance at a level requiring no additional NRC oversight (Green). Therefore, we plan to conduct only baseline inspections at your facility through September 30, 2001. However, we are still evaluating, utilizing the Significance Determination Process, the significance of having the steam turbine driven emergency feedwater pump isolated for approximately 48 days. Supplemental inspection may be warranted if we determine that the finding is of greater than very low safety significance (Green), and we will notify you via separate correspondence of any resulting changes to our inspection plan.

The enclosure details the scheduled inspections that will occur through September 30, 2001. The inspection plan is provided to minimize the resource impact on your staff and to allow for scheduling conflicts and personnel availability to be resolved in advance of inspector arrival onsite. Routine resident inspections are not listed due to their ongoing and continuous nature. The last six months of the inspection plans are tentative and may be revised at the end-of-cycle review meeting.

In accordance with 10 CFR 2.790 of the NRC’s “Rules of Practice,” a copy of this letter and its enclosure will be made 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/NRC/ADAMS/index.html (the Public Electronic Reading Room).
If circumstances arise which cause us to change this inspection plan, we will contact you to discuss the change as soon as possible. Please contact me at (404) 562-4605 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

/RA/

Kerry D. Landis, Chief
Reactor Projects Branch 5
Division of Reactor Projects

Docket Nos. 50-395
Licensee Nos. NPF-12

Enclosure: V. C. Summer Inspection/Activity Plan

cc w/encl:
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Nuclear Coordinator  Mail Code 802  Nuclear Plant Operations  (Mail Code 303)
S.C. Public Service Authority  South Carolina Electric & Gas Company
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Control

R. Mike Gandy
Division of Radioactive Waste Mgmt.
S. C. Department of Health and
Environmental Control
Electronic Mail Distribution
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### Inspection / Activity Plan

**Unit Number** | **Inspection Activity** | **Title** | **No. of Staff on Site** | **Planned Dates** | **Inspection Type**
--- | --- | --- | --- | --- | ---
MB-SP | SPECIAL INSPE - RV NOZZLE/PIPE CRACK | 4 | 10/18/2000 - 01/26/2001 | Other Routine
EB-P&R | SUMMER P&R PRE-INSPECTION VISIT | 1 | 01/15/2001 - 01/19/2001 | Baseline Inspections
PS-RP | RADIATION PROTECTION | 1 | 01/22/2001 - 01/26/2001 | Baseline Inspections
PS-RP | PROBLEM IDENTIFICATION & RESOLUTION | 3 | 01/29/2001 - 02/02/2001 | Baseline Inspections
OL RQ | REQUAL INSPECTION | 2 | 02/12/2001 - 02/16/2001 | Baseline Inspections
PS-RP | RADIATION PROTECTION | 1 | 03/19/2001 - 03/23/2001 | Baseline Inspections
PS-SEC | SECURITY | 1 | 04/23/2001 - 04/27/2001 | Baseline Inspections
MB MODS | MODS & 50.59 | 3 | 04/30/2001 - 05/04/2001 | Baseline Inspections
PS-RP | RADIATION PROTECTION | 1 | 06/25/2001 - 06/29/2001 | Baseline Inspections
OL EP | EMERGENCY PREPAREDNESS | 2 | 07/16/2001 - 07/20/2001 | Baseline Inspections
PB5 HS F | HEAT SINK FLOOD PROTECTION | 1 | 07/17/2001 - 07/21/2001 | Baseline Inspections
PS-SEC | SECURITY | 3 | 08/20/2001 - 08/24/2001 | Baseline Inspections

This report does not include INPO and OUTAGE activities.
This report shows only on-site and announced inspection procedures.
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<th>Unit Number</th>
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<th>Title</th>
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