



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

April 29, 2013

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

**SUBJECT: PUBLIC MEETING SUMMARY– CATEGORY 3 – VIRGIL C. SUMMER
NUCLEAR STATION UNIT 1 ANNUAL ASSESSMENT**

Dear Mr. Gatlin:

On April 17, 2013, the Nuclear Regulatory Commission (NRC) staff met representatives from South Carolina Electric and Gas and members of the public in Blair, South Carolina. The purpose of the meeting/open house session was to discuss the annual assessment of Virgil C. Summer Nuclear Station, Unit 1 with the public for the period of January 1, 2012 – December 31, 2012.

A public meeting notice was issued on March 25, 2013, and was posted on the NRC's external (public) web page (ML13084A089). Enclosed are a list of attendees and the Unit 1 annual assessment slides handout during the open house session. Copies of posters used during the Unit 1 discussion are available from the Publicly Available Records (PARS) component of NRC's Agencywide Document Access and Management System (ADAMS) at ML12153A177.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be made available electronically for public inspection in the NRC Public Document Room or from ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (Public Electronic Reading Room).

T. Gatlin

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Should you have any questions concerning this meeting, please contact me at (404) 997-4551.

Sincerely,

/RA/

Gerald J. McCoy, Chief
Reactor Projects Branch 5
Division of Reactor Projects

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

Enclosures: 1. List of Attendees
2. Unit 1 Annual Assessment Slides

cc:w/encl: (see page 3)

T. Gatlin

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☐ NON-PUBLICLY AVAILABLE

☐ SENSITIVE

☐ NON-SENSITIVE

ADAMS: ☐ Yes ACCESSION NUMBER: _____

☐ SUNSI REVIEW COMPLETE ☐

FORM 665 ATTACHED

OFFICE	RII:DRP	RII:DRP				
SIGNATURE	Via email	GJM:/RA/				
NAME	SNinh	GMcCoy				
DATE	4/ /2013	4/ /2013	4/ /2013	4/ /2013	4/ /2013	4/ /2013
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY DOCUMENT NAME: G:\DRPII\RPB5\SUMMER\MEETINGS\SUM 2013 PUBLIC
MEETING SUMMARY 04-17-2013.DOCX

T. Gatlin

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cc:w/encl:

J. B. Archie
Senior Vice President
Nuclear Operations and Chief Nuclear
Officer
South Carolina Electric & Gas Company
Electronic Mail Distribution

George A. Lippard, III
General Manager
Nuclear Plant Operations
South Carolina Electric & Gas Company
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Andy T. Barbee
Director
Nuclear Training
South Carolina Electric & Gas Company
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Wayne D. Stuart
(Acting) General Manager
Engineering Services
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Robin R. Haselden
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Shaun M. Zarandi
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Nashville, TN 37243-1532

Senior Resident Inspector
Virgil C. Summer Nuclear Station
U.S. NRC
576 Stairway Road
Jenkinsville, SC 29065

T. Gatlin

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Letter to Thomas D. Gatlin from Gerry McCoy dated April 29, 2013.

SUBJECT: VIRGIL C. SUMMER NUCLEAR STATION - NRC INTEGRATED INSPECTION
REPORT 05000395/2013

DISTRIBUTION:

C. Evans, RII EICS

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VIRGIL C. SUMMER UNIT 1 ANNUAL ASSESSMENT

PUBLIC MEETING - APRIL 17, 2013

* Enter copy 0: 722POINT

Name	Organization & Title - Address / Email
* Allen Powell	SC Office of Regulatory Staff <i>chappelle.rogstaff</i>
* Florence P. Baker	SC Office of Regulatory Staff <i>fbaker@regstaff.sc.gov</i>
Joe Wojcik	BYPAS INTERNATIONAL
Bill Kessler	MUNICIPAL FIDELITY GROUP, SC 29054
Shameka Sims	The Independent Voice of Fairfield <i>johnsonst@act.com</i>
BRUCE THOMPSON	SCETG MANAGER NUCLEAR LICENSING
Huan Torres	SCETG General Mng. Constr
Jim Bringley	SCETG Programs <i>jbringley@sc.rr.com</i>
Karl Gutz	Public <i>KarlGutz@t</i>
* David A Selley	SC DHEC <i>dsolleyda@dhec.sc.gov</i>
Bob Williamson	SCETG Manager, Emergency Planning
GEORGE LINDARD	Plant Manager, VCS Unit One
Kevin Boozer	Herald Independent <i>KBoozer@cvitasmed.us</i>
Nichelle Oyedunke	CB41 Units 2 & 3
Rhonda M. Stanton	SCANA <i>rhonda.stanton@scana.com</i>
Jeffrey Adams	SCANA/LNO JARCHEP SCANA, Calif

Virgil C. Summer Nuclear Station, Unit 1 Annual Assessment Meeting

2012 Reactor Oversight Process
Nuclear Regulatory Commission
Region 2



NRC Strategic Plan Goals



- Safety – Ensure adequate protection of public health and safety and the environment
- Security – Ensure adequate protection in the secure use and management of radioactive materials



NRC Annual Assessment Summary

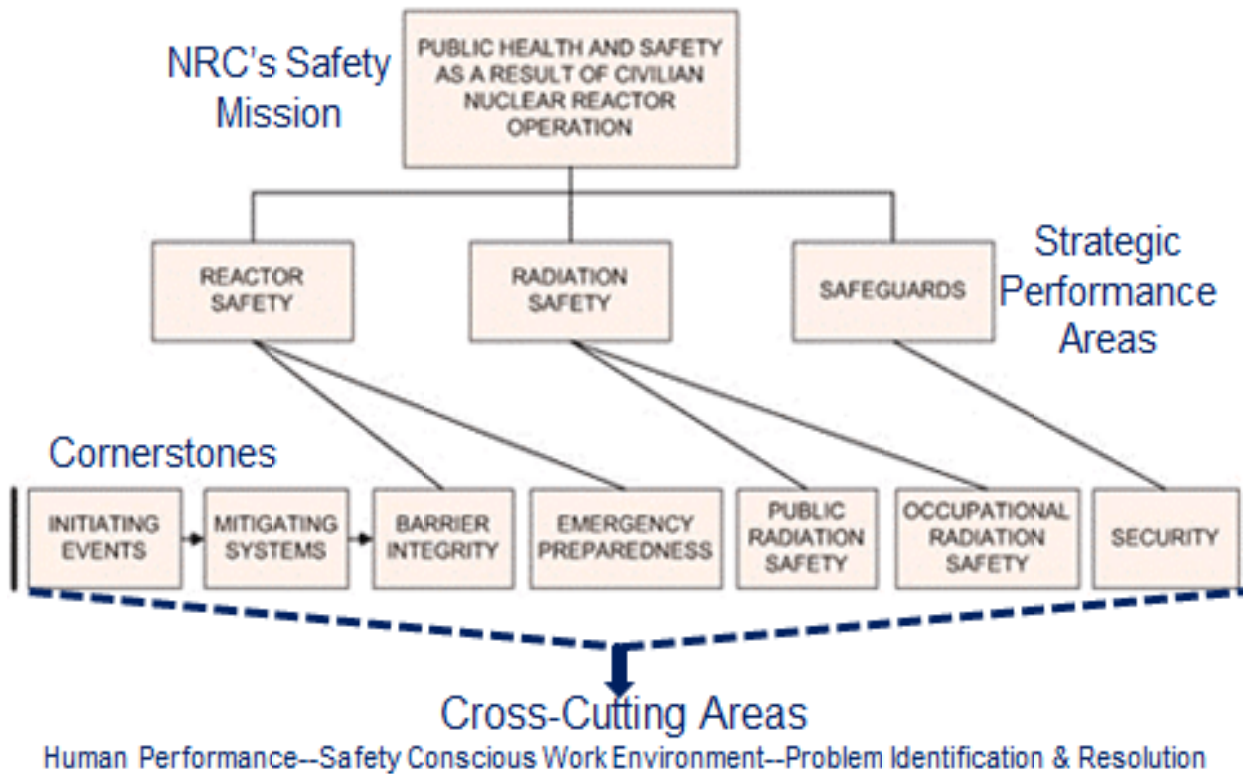


Virgil C. Summer Nuclear Station, Unit 1

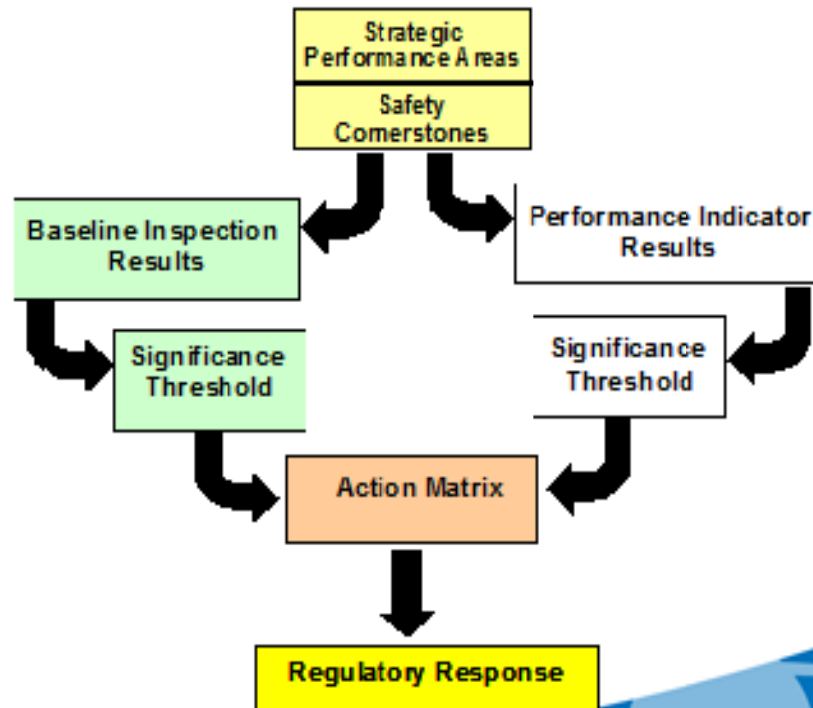
- SCE&G operated the plant safely and in a manner that preserved the public health and safety and protected the environment.
- Unit 1 was in the Licensee Response Column of the NRCs ROP Action Matrix for all of 2012.



Regulatory Framework



Reactor Oversight Process



Action Matrix Columns



Licensee Response	Regulatory Response	Degraded	Multiple/Repetitive Degraded	Unacceptable Performance
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Increasing

- Safety Significance
- Inspection
- Management Involvement
- Regulatory Action





Significance Threshold

Performance Indicators

- **Green** Baseline Inspection
- **White** Requires additional NRC oversight
- **Yellow** Requires more NRC oversight
- **Red** Requires most NRC oversight

Inspection Findings

- **Green** Very low safety issue
- **White** Low to moderate safety issue
- **Yellow** Substantial safety issue
- **Red** High safety issue



NRC Inspection Activities

Virgil C. Summer Nuclear Station, Unit 1
for 2012

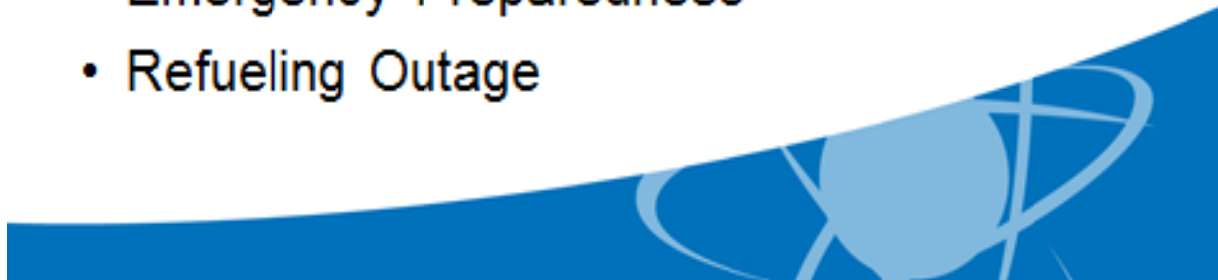
- Approximately 5447 hours of inspection and related activities
- Two resident inspectors on site – quarterly inspection reports and generally perform daily plant walk-downs /inspections
- 9 regional inspections
- 2 major team inspections
 - Problem Identification and Resolution
 - Triennial Fire Protection

Virgil C. Summer Nuclear Station, Unit 1 Major Inspection Activities



January 1 - December 31, 2012

- TI-177 Gas Intrusion
- TI-187/188 Flooding/Seismic walk-downs
- Problem Identification and Resolution
- Triennial Fire Protection
- Emergency Preparedness
- Refueling Outage



Virgil C. Summer Nuclear Station, Unit 1 PIs and Findings



- Performance Indicators were all green
- 12 Green / Severity Level IV inspection findings
- No ***greater than green*** inspection findings



NRC Finding Examples

Virgil C. Summer Nuclear Station, Unit 1



- A Green NCV was issued for failure to analyze a moderate energy fluid system for leakage cracks.
- A Green NCV was issued for the inadequate installation of Service water piping and a related pipe support.
- A Green NCV was issued for failure to control transient combustibles adjacent to a safety-related motor control center.

NRC Plans for 2013



- NRC plans baseline inspections at Virgil C. Summer Nuclear Station, Unit 1 for the remainder of 2013. This includes:

- Initial Operating License Examination
- Plant Modifications Inspection



Open to the Public



- The NRC places a high priority on keeping the public and stakeholders informed of its activities.
- At www.nrc.gov, you can:
 - Find public meeting dates and transcripts;
 - Read NRC testimony, speeches, press releases, and policy decisions; and
 - Access the agency's Electronic Reading Room to find NRC publications and documents.

Contacting the NRC

- Report an emergency
 - (301) 816-5100 (call collect)
- Report a safety concern
 - (800) 695-7403
 - Allegation@nrc.gov
- General information or questions
 - www.nrc.gov
 - Select “What We Do” for Public Affairs

NRC Social Media Channels



- Blog: <http://public-blog.nrc-gateway.gov/>
- Flickr: <http://www.flickr.com/photos/nrcgov/>
- Twitter: <https://twitter.com/#!/nrcgov>
- YouTube: <http://www.youtube.com/user/NRCgov>
- RSS: <http://www.nrc.gov/public-involve/listserver.html#rss>