

# UNITED STATES NUCLEAR REGULATORY COMMISSION

#### **REGION II**

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

April 24, 2003

#### SAFEGUARDS INFORMATION

South Carolina Electric & Gas Company

ATTN: Mr. Stephen A. Byrne

Senior Vice President, Nuclear Operations

Virgil C. Summer Nuclear Station

P. O. Box 88

Jenkinsville, SC 29065

SUBJECT: V. C. SUMMER NUCLEAR STATION - NRC SPECIAL INSPECTION

REPORT 50-395/2003-06

Dear Mr. Byrne:

On March 14, 2003, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at your V. C. Summer Nuclear Station. The enclosed inspection report documents the inspection findings, which were discussed on March 14, 2003, with you and other members of your staff.

The inspection examined activities conducted under your license as they relate to safety and compliance with an Order issued on February 25, 2002, which required your site to implement specific measures related to security of your facility. The inspection used Temporary Instruction 2515/148, "Inspection of Nuclear Reactor Safeguards Interim Compensatory Measures," to verify implementation of the Order as clarified in your responses dated March 15, 2002; June 24, 2002; and September 3, 2002. Within these areas, the inspection consisted of selected examination of procedures and records, observation of activities, and interviews with personnel.

Based on the results of this inspection, one licensee identified violation, not related to the Interim Compensatory Measures was identified and is listed in Section VII.B of the enclosed report. If you contest the non-cited violation, you should provide a response within 30 days of the date of this inspection report, with the basis of your denial, to the U.S. Nuclear Regulatory Commission, ATTN.: Document Control Desk, Washington, DC 20555-0001; with copies to the Regional Administrator, Region II; the Director, Office of Enforcement, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at the Summer facility.

DOCUMENT CONTAINS
SAFEGUARDS INFORMATION

ENCLOSURE(S) CONTAIN(S)
SAFEGUARDS INFORMATION
UPON SEPARATION THIS
PAGE IS DECONTROLLED

SAFEGUARDS INFORMATION REMOVED

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, without the enclosed Safeguards Information, 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).

Should you have any questions concerning this letter, please contact us.

Sincerely,

/RA/

Anne T. Boland, Chief Plant Support Branch Division of Reactor Safety

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

Enclosure: NRC Inspection Report

50-395/2003-06

cc w/encl: See Page 3

DOCUMENT CONTAINS
SAFEGUARDS INFORMATION

#### cc w/Safeguards Information:

Gregory H. Halnon, General Manager Nuclear Plant Operations (Mail Code 303) South Carolina Electric & Gas Company Virgil C. Summer Nuclear Station P. O. Box 88 Jenkinsville, SC 29065

Melvin N. Browne, Manager Nuclear Licensing & Operating Experience (Mail Code 830) South Carolina Electric & Gas Company Virgil C. Summer Nuclear Station P. O. Box 88 Jenkinsville, SC 29065

#### cc w/o Safeguards Information:

R. J. White Nuclear Coordinator Mail Code 802 S.C. Public Service Authority Virgil C. Summer Nuclear Station P. O. Box 88 Jenkinsville, SC 29065

Kathryn M. Sutton, Esq. Winston and Strawn 1400 L Street, NW Washington, D. C. 20005-3502

Henry J. Porter, Director Div. of Radioactive Waste Mgmt. Dept. of Health and Environmental Control 2600 Bull Street Columbia, SC 29201

DOCUMENT CONTAINS
SAFEGUARDS INFORMATION

4

Distribution w/o Safeguards Information:

K. Cotton, NRR C. Evans (Part 72 Only) L. Slack, RII EICS RIDSNRRDIPMLIPB PUBLIC

OFFICE	RII:DRS		RII:DRS		RII:DRP		NSIR		RII:DRP		RII:DRS			
SIGNATURE	JDE		ATB for KD		MK via phone		B Hughes for JP		KL		ATB			
NAME	ENNIS		DAVIS		KING		PERALTA		LANDIS		BOLAND			
DATE	04/24/03		04/24/03		04/23/03		04/23/03		04/23/03		04/24/03		4/	/2003
E-MAIL COPY?	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
PUBLIC DOCUMENT	YES	NO												

OFFICIAL RECORD COPY

DOCUMENT NAME: C:\ORPCheckout\FileNET\ML031140666.wpd

DOCUMENT CONTAINS
SAFEGUARDS INFORMATION

## SAFEGUARDS INFORMATION

#### **ENCLOSURE**

U.S. NUCLEAR REGULATORY COMMISSION

**REGION II** 

Docket No: 50-395

License No: NPF-12

Report No.: 50-395/2003-06

Licensee: South Carolina Electric and Gas Company

Facility: V. C. Summer Nuclear Station

Location: Jenkinsville, SC

Dates: March 10 - 14, 2003

Inspectors: Jerry D. Ennis, Senior Physical Security Inspector

Kenneth Davis, Physical Security Inspector

William M. Sartor, Senior Emergency Preparedness Inspector

Mark S. King, Resident Inspector

Approved By: Anne T. Boland, Chief

Plant Support Branch Division of Reactor Safety

DOCUMENT CONTAINS
SAFEGUARDS INFORMATION

### SAFEGUARDS INFORMATION

#### **SUMMARY OF FINDINGS**

IR 05000395/2003-006: South Carolina Electric and Gas Company; 3/10-14/2003; V. C. Summer Nuclear Station, Unit 1; Temporary Instruction (TI) 2515/148, Verification of Compliance with Interim Compensatory Measures Order.

The report covered an announced inspection by two regional physical security inspectors, an emergency preparedness inspector, and the resident inspector. One ICM-related unresolved item remains open pending further NRC review, and one licensee identified violation, not related to TI 2515/148, was identified. The NRC's program for overseeing the safe operation of commercial nuclear power reactors is described in NUREG-1649, "Reactor Oversight Process," Revision 3, dated July 2000.

#### A. <u>Inspector-Identified and Self-Revealing Findings</u>

**Cornerstone: Physical Security** 

The inspectors identified an unresolved item concerning the licensee's implementation of Interim Compensatory Measure B.5.b of the February 25, 2002, Order (Section VI.B).

#### B. Licensee-Identified Violation

A violation of very low significance, which was identified by the licensee, has been reviewed by the inspectors. Corrective actions taken or planned by the licensee have been entered into the licensee's corrective action program. The violation and corrective action tracking number are listed in Section VII.B of this report.

DOCUMENT CONTAINS
SAFEGUARDS INFORMATION