



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

March 14, 2016

Mr. George Lippard, III  
Vice President–Nuclear Operations  
South Carolina Electric and Gas Company  
Virgil C. Summer Nuclear Station  
P.O. Box 88, Mail Code 800  
Jenkinsville, SC 29065

SUBJECT: RESPONSE TO ORDER FOR IMPLEMENTATION OF ADDITIONAL SECURITY MEASURES AND FINGERPRINTING FOR UNESCORTED ACCESS FOR VIRGIL C. SUMMER NUCLEAR STATION INDEPENDENT SPENT FUEL STORAGE INSTALLATION

Dear Mr. Lippard:

On January 28, 2014, the U.S. Nuclear Regulatory Commission (NRC) issued an Order (EA-13-228) that modified the current license for South Carolina Electric and Gas Company's (SCE&G) Virgil C. Summer Nuclear Station Independent Spent Fuel Storage Installation (ISFSI). The Order required compliance with additional security measures (ASMs) for physical protection, access authorization and fingerprinting at ISFSIs. On February 17, 2014, SCE&G submitted its response to the Order for the Virgil C. Summer ISFSI.

On December 16, 2015, SCE&G informed the NRC that it had achieved full compliance with its implementation of the ASM requirements contained in EA-13-228 and was prepared to demonstrate compliance with the ISFSI Security Order. Additionally, on March 3, 2016, SCE&G submitted its physical security plan (PSP) to the NRC. The NRC performed an on-site physical security inspection, dated March 8, 2016, to ensure compliance with the ASMs.

Based on our review, the NRC staff finds that SCE&G's responses to the Order are acceptable. The NRC has determined that SCE&G has effectively implemented the ASMs through an on-site inspection (IR No. 07201038/2016401) of the Virgil C. Summer Nuclear Station ISFSI. If you have any questions about this letter, please call me at 301-415-7497.

Sincerely,

**/RA/**

L. Raynard Wharton, Senior Project Manager  
Division of Spent Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 72-1038  
cc: Distribution via ListServ

March 14, 2016

Mr. George Lippard, III  
Vice President–Nuclear Operations  
South Carolina Electric and Gas Company  
Virgil C. Summer Nuclear Station  
P.O. Box 88, Mail Code 800  
Jenkinsville, SC 29065

**SUBJECT: RESPONSE TO ORDER FOR IMPLEMENTATION OF ADDITIONAL SECURITY MEASURES AND FINGERPRINTING FOR UNESCORTED ACCESS FOR VIRGIL C. SUMMER NUCLEAR STATION INDEPENDENT SPENT FUEL STORAGE INSTALLATION**

Dear Mr. Lippard:

On January 28, 2014, the U.S. Nuclear Regulatory Commission (NRC) issued an Order (EA-13-228) that modified the current license for South Carolina Electric and Gas Company's (SCE&G) Virgil C. Summer Nuclear Station Independent Spent Fuel Storage Installation (ISFSI). The Order required compliance with additional security measures (ASMs) for physical protection, access authorization and fingerprinting at ISFSIs. On February 17, 2014, SCE&G submitted its response to the Order for the Virgil C. Summer ISFSI.

On December 16, 2015, SCE&G informed the NRC that it had achieved full compliance with its implementation of the ASM requirements contained in EA-13-228 and was prepared to demonstrate compliance with the ISFSI Security Order. Additionally, on March 3, 2016, SCE&G submitted its physical security plan (PSP) to the NRC. The NRC performed an on-site physical security inspection, dated March 8, 2016, to ensure compliance with the ASMs.

Based on our review, the NRC staff finds that SCE&G's responses to the Order are acceptable. The NRC has determined that SCE&G has effectively implemented the ASMs through an on-site inspection (IR No. 07201038/2016401) of the Virgil C. Summer Nuclear Station ISFSI. If you have any questions about this letter, please call me at 301-415-7497.

Sincerely,

**/RA/**

L. Raynard Wharton, Senior Project Manager  
Division of Spent Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 72-1038

cc: Distribution via ListServ

**DISTRIBUTION:**

SFST r/f            NMSS r/f            JShehee,RII            DGarner, NSIR            TMossman, NSIR            DFurst, OE  
DNS r/f            NSIR r/f            SWilliams, NRR            JNguyen , NMSS            STafazzoli, NMSS            BDesai, RII

ADAMS Accession No.: ML16075A397

G:\SFST\Security - ICMS & Orders\Fall -13 mailings\Summer\NRC Response\Virgil C Summer Order Response.docx

OFFICE:	SFM:PM	SFM:LA	IOB: BC
NAME:	RWharton	WWheatley via email	PSilva via email
DATE:	03/ 10 /16	03/ 14 /16	03/ 14 /16

OFFICIAL RECORD COPY