

February 1, 2016

Mr. Ronald A. Jones, Vice President  
New Nuclear Deployment  
South Carolina Electric & Gas Company  
P.O. Box 88  
Jenkinsville, SC 29065

SUBJECT: VIRGIL C. SUMMER NUCLEAR STATION UNITS 2 AND 3 – ISSUANCE  
OF LICENSE AMENDMENTS AND EXEMPTIONS REGARDING  
RECLASSIFICATION OF TIER 2\* INFORMATION ON FIRE AREA FIGURES  
(LAR 15-07) (CAC NO. RQ0443)

Dear Mr. Jones:

The U.S. Nuclear Regulatory Commission has issued the enclosed Amendment No. 40 to Combined License Nos. NPF-93 and NPF-94 for the Virgil C. Summer Nuclear Station (VCSNS) Units 2 and 3, respectively. The amendments consist of changes to the Updated Final Safety Analysis Report (UFSAR), described in detail in your May 4, 2015, License Amendment Request (LAR or amendment). The exemptions allow the implementation of changes to the UFSAR that depart from Generic Tier 2\* information in the AP1000 Certified Design Control Document.

The proposed LAR involves changes to the approved VCSNS Units 2 and 3 UFSAR Tier 2\* information, as defined in Title 10 of the *Code of Federal Regulations*, Part 52, Appendix D, Section II.F. The amendments authorize changes to the VCSNS Units 2 and 3 UFSAR to revise certain specific information, identified in the current UFSAR as Tier 2\*, to be identified as Tier 2 information. Specifically, the information to be reclassified is current UFSAR Fire Area Figures 9A-1 (16 sheets), 9A-2 (5 sheets), 9A-3 (2 sheets), 9A-4 (1 sheet), 9A-5 (1 sheet), and 9A-201 (1 sheet), where for each sheet the entire nuclear island fire area for each “elevation” of the plant was identified as Tier 2\*. Note that each of the mentioned fire area figures is designated as “Security-Related Information, Withhold under 2.390(d).” Because of these designations, they are not available for public view in the VCSNS UFSAR.

R. A. Jones

-2-

The Safety Evaluation, which includes the evaluation of the amendments and exemptions, is also enclosed. The notice of issuance of the amendment included in this letter will be published in the *Federal Register*.

Sincerely,

***/RA/***

William (Billy) Gleaves, Senior Project Manager  
Licensing Branch 4  
Division of New Reactor Licensing  
Office of New Reactors

Docket Nos.: 52-027 and 52-028

Enclosures:

1. Amendment No. 40 to VCSNS Unit 2 COL
2. Amendment No. 40 to VCSNS Unit 3 COL
3. Exemption for VCSNS Unit 2 COL
4. Exemption for VCSNS Unit 3 COL
5. Safety Evaluation

cc: See next page

R. A. Jones

-2-

The Safety Evaluation, which includes the evaluation of the amendments and exemptions, is also enclosed. The notice of issuance of the amendment included in this letter will be published in the *Federal Register*.

Sincerely,

*/RA/*

William (Billy) Gleaves, Senior Project Manager  
Licensing Branch 4  
Division of New Reactor Licensing  
Office of New Reactors

Docket Nos.: 52-027 and 52-028

Enclosures:

1. Amendment No. 40 to VCSNS Unit 2 COL
2. Amendment No. 40 to VCSNS Unit 3 COL
3. Exemption for VCSNS Unit 2 COL
4. Exemption for VCSNS Unit 3 COL
5. Safety Evaluation

cc: See next page

**DISTRIBUTION:**

Public	RidsNroDnrI	MSutton	BGleaves
RidsNroDnrLB4	JFuller	MErnstes	MBrown
RidsOgcMailCenter	RidsAcrsAcnwMailCenter		
RidsRgn2MailCenter	SBurnell		
RReyes			

cc: See next page

ADAMS Accession No.: ML15331A026-Package \*via Email NRO-002

OFFICE	DNRL/LB4:LA	DNRL/LB4:PM	DSRA/SPSB:BC
NAME	RButler	WGleaves	ADias*
DATE	11/27/15	12/03/15	1/11/16
OFFICE	DNRL/EPB1:PM	OGC/NLO	DNRL/LB4:(A)BC
NAME	MSutton	MCarpentier*	JMcKirgan
DATE	1/11/16	1/29/16	2/1/16

**OFFICIAL RECORD COPY**

COL SCE&G – VC Summer Mailing List  
cc:

(Revised 01/07/2016)

Mr. Jeffrey B. Archie  
Sr. Vice President, Nuclear Operations  
South Carolina Electric & Gas Company  
MC D304  
220 Operation Way  
Cayce, SC 29033-3172

Gregrey Ginyard  
366 Lakeview Drive  
Jenkinsville, SC 29065

Mr. Wayne Guilfoyle  
Commissioner  
District 8  
Augusta-Richmond County Commission  
4940 windsor Spring Rd  
Hephzibah, GA 30815

Gwendolyn Jackson  
Burke County Library  
130 Highway 24 South  
Waynesboro, GA 30830

Mr. Barty Simonton  
Environmental Radiation Program Manager  
Environmental Protection Division  
Georgia Dept. of Natural Resources  
4224 International Pkwy, Suite 120  
Atlanta, GA 30354-3906

Ms. Gidget Stanley-Banks  
Director  
Allendale County EPA  
426 Mullberry Street  
Allendale, SC 29810

Ms. Ruth Thomas  
Environmentalists Inc.  
354 Woodland Dr  
Columbus, NC 28722

## COL SCE&G – VC Summer Mailing List

### Email

abynum@scana.com (Al Bynum)  
ALPUGH@southernco.com (Amanda Pugh)  
andy.barbee@scana.com (Andy Barbee)  
annacom@westinghouse.com (Michael J. Annacone)  
arice@scana.com (April R. Rice)  
awc@nei.org (Anne W. Cottingham)  
baucomc@westinghouse.com (Charles T. Baucom)  
bedforbj@westinghouse.com (Brian Bedford)  
Bill.Jacobs@gdsassociates.com (Bill Jacobs)  
burrouno@westinghouse.com (Nicholle Burroughs)  
castelca@westinghouse.com (Curtis Castell)  
churchcd@westinghouse.com (Carl D. Churchman)  
coleja@westinghouse.com (Joseph Cole)  
comerj@westinghouse.com (James Comer)  
crenshjw@westinghouse.com (John Crenshaw)  
cwaltman@roe.com (C. Waltman)  
david.lewis@pillsburylaw.com (David Lewis)  
DCRM-EDMS@SCANA.COM  
dgriffin@scana.com (Donna S. Griffin)  
durhamdc@westinghouse.com (David Durham)  
ed.burns@earthlink.net (Ed Burns)  
fbelser@regstaff.sc.gov  
Garrett.Sanders@SCANA.com (Garrett Sanders)  
gary@jonespartners.net (Gary Jones)  
George\_Stramback@Charter.net (George Stramback)  
gkokolis@regstaff.sc.gov (George Kokolis)  
gsoult@regstaff.sc.gov (Gene G. Soult)  
jannina.blanco@pillsburylaw.com (Jannina Blanco)  
jantol1dj@westinghouse.com (David Jantosik)  
jarchie@scana.com (Jeffrey B. Archie)  
Jeff.hawkins@fluour.com (Jeff Hawkins)  
jenkinse@dhec.sc.gov (Susan Jenkins)  
jflitter@regstaff.sc.gov  
Joseph\_Hegner@dom.com (Joseph Hegner)  
justin.bouknight@scana.com (Justin R. Bouknight)  
karlg@att.net (Karl Gross)  
Katie.brown@scana.com (Katie Brown)  
kdfili@southernco.com (Karen Fili)  
kinneyrw@dhec.sc.gov (Ronald Kinney)  
kmstacy@southernco.com (Kara Stacy)  
kroberts@southernco.com (Kelli Roberts)  
KSutton@morganlewis.com (Kathryn M. Sutton)  
kwaugh@impact-net.org (Kenneth O. Waugh)  
lchandler@morganlewis.com (Lawrence J. Chandler)

## COL SCE&G – VC Summer Mailing List

majames@regstaff.sc.gov (Anthony James)  
mcintyba@westinghouse.com (Brian McIntyre)  
media@nei.org (Scott Peterson)  
MSF@nei.org (Marvin Fertel)  
Nicholas.Kellenberger@scana.com (Nicholas Kellenberger)  
nirsnet@nirs.org (Michael Mariotte)  
Nuclaw@mindspring.com (Robert Temple)  
patriciaL.campbell@ge.com (Patricia L. Campbell)  
paul.mothena@scana.com (Paul Mothena)  
Paul@beyondnuclear.org (Paul Gunter)  
pbessette@morganlewis.com (Paul Bessette)  
porterhj@dhec.sc.gov (Henry Porter)  
r.joshi15@comcast.net (Ravi Joshi)  
randall@nexusamllc.com (Randall Li)  
RJB@NEI.org (Russell Bell)  
Ronald.Jones@scana.com (Ronald Jones)  
russpa@westinghouse.com (Paul Russ)  
rwink@ameren.com (Roger Wink)  
sabinski@suddenlink.net (Steve A. Bennett)  
sara@cleanenergy.org (Sara Barczak)  
sburdick@morganlewis.com (Stephen Burdick)  
sbyrne@scana.com (Stephen A. Byrne)  
sfrantz@morganlewis.com (Stephen P. Frantz)  
shudson@regstaff.sc.gov (Shannon Hudson)  
solleyda@dhec.sc.gov (David Solley)  
stephan.moen@ge.com (Stephan Moen)  
TGATLIN@scana.com (Thomas Gatlin)  
threatsj@dhec.sc.gov (Sandra Threatt)  
tom.miller@hq.doe.gov (Tom Miller)  
TomClements329@cs.com (Tom Clements)  
Vanessa.quinn@dhs.gov (Vanessa Quinn)  
vcsnrc@scana.com (NRC Senior Resident Inspector)  
Wanda.K.Marshall@dom.com (Wanda K. Marshall)  
weave1dw@westinghouse.com (Doug Weaver)  
William.Cherry@scana.com (William Cherry)  
wmcherry@santeecooper.com (Marion Cherry)