

May 2, 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 AMENDMENT REGARDING PLANT-SPECIFIC EMERGENCY
PLANNING ITAAC (LAR 15-18) (CAC NO. RQ0457)

Dear Mr. Jones:

The U.S. Nuclear Regulatory Commission has issued the enclosed Amendment No. 46 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, described in detail in your October 1, 2015, License Amendment Request (LAR or amendment), to the combined license, Appendix C, "Inspections, Tests, Analyses, and Acceptance Criteria [ITAAC]." Specifically, the changes to the plant-specific Emergency Planning ITAAC are to remove and replace current references to AP1000 DCD Table 7.5-1, and final safety analysis report (FSAR) Table 7.5-201 on the post-accident monitoring system, with references to proposed updated FSAR Table 7.5-1 in Table C.3.8-1 for ITAAC Numbers C.3.8.01.01.01, C.3.8.01.05.01.05, and C.3.8.01.05.02.04.

The Safety Evaluation, which includes the evaluation of the amendment, is 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. 46 to VCSNS Unit 2 COL
2. Amendment No. 46 to VCSNS Unit 3 COL
3. Attachment to VCSNS Unit 2 COL
4. Attachment to VCSNS Unit 3 COL
5. Safety Evaluation

cc: See next page

Mr. Ronald A. Jones, Vice President May 2, 2016
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 AMENDMENT REGARDING PLANT-SPECIFIC EMERGENCY
PLANNING ITAAC (LAR 15-18) (CAC NO. RQ0457)

Dear Mr. Jones:

The U.S. Nuclear Regulatory Commission has issued the enclosed Amendment No. 46 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, described in detail in your October 1, 2015, License Amendment Request (LAR or amendment), to the combined license, Appendix C, "Inspections, Tests, Analyses, and Acceptance Criteria [ITAAC]." Specifically, the changes to the plant-specific Emergency Planning ITAAC are to remove and replace current references to AP1000 DCD Table 7.5-1, and final safety analysis report (FSAR) Table 7.5-201 on the post-accident monitoring system, with references to proposed updated FSAR Table 7.5-1 in Table C.3.8-1 for ITAAC Numbers C.3.8.01.01.01, C.3.8.01.05.01.05, and C.3.8.01.05.02.04.

The Safety Evaluation, which includes the evaluation of the amendment, is 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. 46 to VCSNS Unit 2 COL
2. Amendment No. 46 to VCSNS Unit 3 COL
3. Attachment to VCSNS Unit 2 COL
4. Attachment to VCSNS Unit 3 COL
5. Safety Evaluation

cc: See next page

ADAMS Accession No.: ML16074A234 - Package *via Email NRO-002

OFFICE	DNRL/LB4:LA	DNRL/LB4:PM	NRR/DE/EEEB:BC
NAME	RButler	WGleaves	ARivera*
DATE	3/20/16	4/19/16	3/03/16
OFFICE	DNRL/EPB1:PM	OGC/NLO*	DNRL/LB4:(A)BC
NAME	MSutton	SKirkwood	JMcKirgan
DATE	4/18/16	4/18/16	4/29/16

OFFICIAL RECORD COPY

SUBJECT: VIRGIL C. SUMMER NUCLEAR STATION UNITS 2 AND 3 – ISSUANCE OF
LICENSE AMENDMENT REGARDING PLANT-SPECIFIC EMERGENCY
PLANNING ITAAC (LAR 15-18) (CAC NO. RQ0457) DATED MAY 2, 2016

DISTRIBUTION:

Public	RidsNroDnrl	MSutton	BGleaves
RidsNroDnrlB4	JFuller	MErnstes	MBrown
RidsOgcMailCenter	RidsAcrcAcnwMailCenter	DBarrs, NSIR	
RidsRgn2MailCenter	SBurnell	ARivera, NSIR	
BMusico, NSIR			

COL SCE&G – VC Summer Mailing List
cc:

(Revised 03/10/2016)

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)
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)
majames@regstaff.sc.gov (Anthony James)

COL SCE&G – VC Summer Mailing List

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)
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)