

August 19, 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
AMENDMENT AND GRANTING OF EXEMPTION RE: DIVERSE ACTUATION
SYSTEM CABINET CHANGES (TAC NO. RQ0450)

Dear Mr. Jones:

The U.S. Nuclear Regulatory Commission has granted the enclosed Exemption and issued the enclosed Amendment No. 50 to Combined Licenses (COL) Nos. NPF-93 and NPF-94 for the Virgil C. Summer Nuclear Station (VCSNS), Units 2 and 3, respectively. The amendment consists of changes to the Updated Final Safety Analysis Report (UFSAR) plant-specific Tier 1 information, with corresponding changes to Appendix C of the COLs in response to your application dated November 4, 2015.

The amendment allows changes to the diverse actuation system (DAS) for the UFSAR in the form of departures from the incorporated plant-specific Design Control Document (DCD) Tier 2 information. The changes impact Tier 1 of the plant-specific DCD and Appendix C of the COL as specified in License Amendment Request 15-04. This exemption is related to, and necessary for the granting of License Amendment No. 50, which is being issued concurrently with this exemption.

A copy of the related Safety Evaluation, which includes the evaluation of the amendment and exemption, is also enclosed. The notice of issuance of the amendment and the exemption documents included in this letter will be published in the *Federal Register*.

Sincerely,

/RA/

Paul Kallan, Senior Project Manager
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

Docket No(s): 52-027
52-028

Enclosures:

1. Exemption for License Amendment No. 50
for VCSNS Unit 2 COL
2. Exemption for License Amendment No. 50
for VCSNS Unit 3 COL
3. Amendment No. 50 to NPF-93
4. Amendment No. 50 to NPF-94
5. Safety Evaluation

cc: See next page

A copy of the related Safety Evaluation, which includes the evaluation of the amendment and exemption, is also enclosed. The notice of issuance of the amendment and the exemption documents included in this letter will be published in the *Federal Register*.

Sincerely,

/RA/

Paul Kallan, Senior Project Manager
 Licensing Branch 4
 Division of New Reactor Licensing
 Office of New Reactors

Docket No(s): 52-027
 52-028

Enclosures:

1. Exemption for License Amendment No. 50 for VCSNS Unit 2 COL
2. Exemption for License Amendment No. 50 for VCSNS Unit 3 COL
3. Amendment No. 50 to NPF-93
4. Amendment No. 50 to NPF-94
5. Safety Evaluation

cc: See next page

DISTRIBUTION:

Public	MSutton	BGleaves
RidsNroDnrlLB4	RidsOgcMailCenter	RidsAcrcsAcnwMailCenter
RidsRgn2MailCenter	RidsNroDnrl	DTaneja
RidsOgcMailCenter	JDixon-Herrity	PKallan

Accession No.: ML16202A486 - Package *by Email NRO-002

OFFICE	DNRL/LB4:LA	DNRL/LB4:PM	NRO/DEIA/BC	NRO/DNRL/EPB	NRO/DSRA:BC
NAME	RButler*	PKallan (c)	DCurtis	MSutton	ADias
DATE	8/2/16	8/8/16	7/26/16	7/25/16	7/22/16
OFFICE	NSIR/DSP:BC	DNRL/LB4:PM	OGC/NLO	DNRL/LB4:BC(A)	
NAME	JFrost/ARivera	BGleaves	AGhosh*	JDixon-Herrity	
DATE	7/25/16	8/1/16	8/04/16	8/16/16	
OFFICE	NRO/DNRL:D				
NAME	FAkstulewicz				
DATE	8/19/16				

OFFICIAL RECORD COPY

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)