

September 1, 2015

Mr. Ronald A. Jones, Vice President
New Nuclear Operations
South Carolina Electric & Gas Company
14368 State Highway 213
Jenkinsville, SC 29065

SUBJECT: VIRGIL C. SUMMER NUCLEAR STATION UNITS 2 & 3 – ISSUANCE OF
AMENDMENT RE: USE OF AMERICAN WELDING SOCIETY D1.1 – 2000
CRITERIA FOR STRUCTURAL WELDS (LAR 15-09) (TAC NO. RQ0452)

Dear Mr. Jones:

The U.S. Nuclear Regulatory Commission has issued the enclosed Amendment No. 30 to Combined License 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 Facility Combined Licenses (COLs), in response to your application dated May 26, 2015, and supplemented by letter dated May 28, 2015, and as revised by letters dated June 9 and June 29, 2015.

The amendment authorizes changes to the VCSNS Units 2 and 3 Updated Final Safety Analysis Report on the applicability of the American Institute of Steel Construction (AISC) N690-1994, "Specification for the Design, Fabrication and Erection of Steel Safety-Related Structures for Nuclear Facilities," to allow use of the American Welding Society (AWS) D1.1-2000, Structural Welding Code-Steel, in lieu of the AWS D1.1-1992 edition identified in AISC N690-1994.

A copy of the related Safety Evaluation, which includes the evaluation of the amendment is enclosed. The notice of issuance of the amendment and the 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 and 52-028

Enclosures:

1. Amendment No. 30 to VCSNS Unit 2 COL
2. Amendment No. 30 to VCSNS Unit 3 COL
3. Safety Evaluation

cc: See next page

Mr. Ronald A. Jones, Vice President
New Nuclear Operations
South Carolina Electric & Gas Company
14368 State Highway 213
Jenkinsville, SC 29065

September 1, 2015

SUBJECT: VIRGIL C. SUMMER NUCLEAR STATION UNITS 2 & 3 – ISSUANCE OF
AMENDMENT RE: USE OF AMERICAN WELDING SOCIETY D1.1 – 2000
CRITERIA FOR STRUCTURAL WELDS (LAR 15-09) (TAC NO. RQ0452)

Dear Mr. Jones:

The U.S. Nuclear Regulatory Commission has issued the enclosed Amendment No. 30 to Combined License 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 Facility Combined Licenses (COLs), in response to your application dated May 26, 2015, and supplemented by letter dated May 28, 2015, and as revised by letters dated June 9 and June 29, 2015.

The amendment authorizes changes to the VCSNS Units 2 and 3 Updated Final Safety Analysis Report on the applicability of the American Institute of Steel Construction (AISC) N690-1994, "Specification for the Design, Fabrication and Erection of Steel Safety-Related Structures for Nuclear Facilities," to allow use of the American Welding Society (AWS) D1.1-2000, Structural Welding Code-Steel, in lieu of the AWS D1.1-1992 edition identified in AISC N690-1994.

A copy of the related Safety Evaluation, which includes the evaluation of the amendment is enclosed. The notice of issuance of the amendment and the 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 and 52-028

Enclosures:

1. Amendment No. 30 to VCSNS Unit 2 COL
2. Amendment No. 30 to VCSNS Unit 3 COL
3. Safety Evaluation

cc: See next page

ADAMS Accession No.: ML15224A750-Package *via Email NRO-002

OFFICE	DNRL/LB4:LA	DNRL/LB4:PM	DE/SEB:BC
NAME	RButler	PKallan	JXu
DATE	8/13/15--8/31/15	8/19/15	8/17/15
OFFICE	DNRL/EPB1:PM	OGC	DNRL/LB4:BC
NAME	MSutton	AHove	LBurkhart
DATE	8/17/15	8/31/15	9/1/15

OFFICIAL RECORD COPY

SUBJECT: VIRGIL C. SUMMER NUCLEAR STATION, UNITS 2 & 3 – ISSUANCE OF AMENDMENT NO. 30 RE: USE OF AWS D1.1 – 2000 CRITERIA FOR STRUCTURAL WELDS (LAR 15-09) (TAC NO. RQ0452) DATED SEPTEMBER 1, 2015

DISTRIBUTION:

Public	RidsNroDnrl	MSutton	PKallan
RidsNroDnrlB4	JFuller	MErnstes	JXu
RidsOgcMailCenter	RidsAcrsAcnwMailCenter	PMoulding	PPatel
RidsRgn2MailCenter	SBurnell	GKhourl	
RReyes			

COL SCE&G – VC Summer Mailing List

(Revised 07/09/2015)

cc:

Document Control and Records Management
P.O. Box 88
Mail Code 846
Jenkinsville, SC 29065

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

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

COL SCE&G – VC Summer Mailing List

Email

abynum@scana.com (Al Bynum)
amonroe@scana.com (Amy Monroe)
andy.barbee@scana.com (Andy Barbee)
April.Rice@scana.com (April Rice)
arice@scana.com (April R. Rice)
awc@nei.org (Anne W. Cottingham)
bedforbj@westinghouse.com (Brian Bedford)
Bill.Jacobs@gdsassociates.com (Bill Jacobs)
bill.wood@cbi.com (Bill Wood)
charles.baucom@cbi.com (Charles T. Baucom)
christina.barnett@scana.com (Christina Barnett)
collinlj@westinghouse.com (Leslie Collins)
CumminWE@Westinghouse.com (Edward W. Cummins)
curtis.castell@cbi.com (Curtis Castell)
cwaltman@roe.com (C. Waltman)
david.jantosik@cbi.com (David Jantosik)
david.lewis@pillsburylaw.com (David Lewis)
DCRM-EDMS@SCANA.COM
delongra@westinghouse.com (Rich DeLong)
dgriffin@scana.com (Donna S. Griffin)
ed.burns@earthlink.net (Ed Burns)
ewingja@westinghouse.com (Jerrod Ewing)
fbelser@regstaff.sc.gov
gary@jonespartners.net (Gary Jones)
George_Stramback@Charter.net (George Stramback)
gkokolis@regstaff.sc.gov (George Kokolis)
gsoult@regstaff.sc.gov (Gene G. Soult)
james.comer@cbi.com (James Comer)
jarchie@scana.com (Jeffrey B. Archie)
jeff.lyash@cbi.com (Jeff Lyash)
jenkinse@dhec.sc.gov (Susan Jenkins)
jflitter@regstaff.sc.gov
john.simmons@cbi.com (John A. Simmons)
Joseph_Hegner@dom.com (Joseph Hegner)
justin.bouknight@scana.com (Justin R. Bouknight)
karlg@att.net (Karl Gross)
kelly.trice@cbi-psg.com (Kelly Price)
ken.hollenbach@cbi.com (Kenneth W. Hollenbach)
kinneyrw@dhec.sc.gov (Ronald Kinney)
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

maria.webb@pillsburylaw.com (Maria Webb)
mcintyba@westinghouse.com (Brian McIntyre)
media@nei.org (Scott Peterson)
michael.annacone@cbi.com (Michael Annacone)
MSF@nei.org (Marvin Fertel)
nicholle.burroughs@cbi.com (Nicholle Burroughs)
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)
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)
virgil.barton@cbi.com (Virgil Barton)
Wanda.K.Marshall@dom.com (Wanda K. Marshall)
weave1dw@westinghouse.com (Doug Weaver)
William.Cherry@scana.com (William Cherry)
wmcherry@santeecooper.com (Marion Cherry)