

May 16, 2013

Mr. B. L. Ivey, Vice President
Regulatory Affairs
Southern Nuclear Operating Company, Inc.
40 Inverness Center Parkway, B022
Birmingham, AL 35242

SUBJECT: VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4 — ISSUANCE OF
AMENDMENT AND EXEMPTION RE: CHANGES TO THE STRUCTURES AND
LAYOUT OF THE TURBINE BUILDING (LAR 12-006) (TAC NOS. RP9409 AND
RP9410)

Dear Mr. Ivey:

The U.S. Nuclear Regulatory Commission (Commission) has issued the enclosed exemption and Amendment No. 7 to Combined Licenses Nos. NPF-91 and NPF-92 for the Vogtle Electric Generating Plant (VEGP) Units 3 and 4, respectively. The amendment consists of changes to the updated final safety analysis report (UFSAR) for VEGP Units 3 and 4 (including the plant-specific Tier 1 Table 3.3-1 and Figure 3.3-11B) and the corresponding Table 3.3-1 and Figure 3.3-11B of Appendix C to the Facility Combined Licenses (COLs) in response to your application dated October 17, 2012 and supplemented by letters dated January 4, January 25 and February 7, 2013.

The exemption allows the implementation of changes to the Generic Tier 1 information as specified in License Amendment Request 12-006. The amendment departs from the UFSAR Tier 1 Table 3.3-1 and Figure 3.3-11B and revises the associated material included in Appendix C of each of the VEGP Units 3 and 4 COLs.

Document transmitted herewith
contains Security-Related Information.
When separated from Attachment 2,
this document is "DECONTROLLED."

B. L. Ivey

-2-

Please note that Attachment 2 to this letter (replacement pages for Attachment 1 to Appendix C for NPF-91 and NPF-92) contains security-related information and as such is withheld from public disclosure. 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 Brian Anderson for:/

Ravindra Joshi, Senior Project Manager
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

Docket No(s): 52-025 and 52-026

Enclosures:

1. Exemption for VEGP Unit 3 COL
2. Exemption for VEGP Unit 4 COL
3. Amendment No. 7 to VEGP Unit 3 COL
4. Amendment No. 7 to VEGP Unit 4 COL
5. Attachment 1 to License Amendment No. 7 to VEGP Unit 3 and VEGP Unit 4 COLs
6. Attachment 2 to License Amendment No. 7 to VEGP Unit 3 and VEGP Unit 4 COLs
7. Safety Evaluation

cc w/o Attachment 2: See next page

B. L. Ivey

-2-

Please note that Attachment 2 to this letter (replacement pages for Attachment 1 to Appendix C for NPF-91 and NPF-92) contains security-related information and as such is withheld from public disclosure. 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 Brian Anderson for:/

Ravindra Joshi, Senior Project Manager
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

Docket No(s): 52-025 and 52-026

Enclosures:

1. Exemption for VEGP Unit 3 COL
2. Exemption for VEGP Unit 4 COL
3. Amendment No. 7 to VEGP Unit 3 COL
4. Amendment No. 7 to VEGP Unit 4 COL
5. Attachment 1 to License Amendment No.7 to VEGP Unit 3 and VEGP Unit 4 COLs
6. Attachment 2 to License Amendment No. 7 to VEGP Unit 3 and VEGP Unit 4 COLs
7. Safety Evaluation

cc w/o Attachment 2: See next page

DISTRIBUTION:

Public	RidsNroDnrl	MSutton	DMcGovern
RidsNroDnrlLB4	JFuller	MErnstes	MShams
RidsOgcMailCenter	RidsAcrcAcnwMailCenter	PMoulding	BTegeler
RidsRgn2MailCenter	SBrunell	GKhouri	MBrown
MValentin	JFox	RVettori	BAnderson

ADAMS Accession No.: ML13115A424 (Package)

NRO-002

OFFICE	DNRL/LB4: LA	DNRL/LB4: PM	DNRL/EPB1: PM	DE/SEB1: BC
NAME	RButler	RJoshi	MSutton	MShams
DATE	4/26/13	4/26/13	5/02/13	5/03/13
OFFICE	DSRA/BPFP: BC	NSIR	OGC	DNRL/LB4:BC
NAME	SLee	WFelts	PMoulding-JMartin for:	LBurkhart
DATE	5/03/13	05/06/13	05/13/13	05/16/13

OFFICIAL RECORD COPY

Vogtle Units 3 & 4 Mailing List

(Revised 04/23/2013)

cc:

Resident Manager
Oglethorpe Power Corporation
Alvin W. Vogtle Nuclear Plant
7821 River Road
Waynesboro, GA 30830

Southern Nuclear Op. Co.
Document Control Coordinator
42 Inverness Center parkway
Attn: B236
Birmingham, AL 35242

Office of the Attorney General
40 Capitol Square, SW
Atlanta, GA 30334

Lucious Abram
Commissioner -
Burke's County Commissioner
P. O. Box 1626
Waynesboro, GA 30830

Anne F. Appleby
Oglethorpe Power Corporation
2100 East Exchange Place
Tucker, GA 30084

County Commissioner
Office of the County Commissioner
Burke County Commission
Waynesboro, GA 30830

Mr. James C. Hardeman
Environmental Radiation Program Manager
Environmental Protection Division
Georgia Dept. of Natural Resources
4220 International Pkwy, Suite 100
Atlanta, GA 30354-3906

B. L. Ivey
VP, Regulatory Affairs
Southern Nuclear Operating Company
40 Inverness Center Parkway, B022
Birmingham, AL 35242

Rita Kilpatrick
250 Arizona Ave.
Atlanta, GA 30307

Stephen E. Kuczynski
Chairman, President and CEO
Southern Nuclear
P.O. Box 1295
Birmingham, AL 35201

Mr. Reece McAlister
Executive Secretary
Georgia Public Service Commission
Atlanta, GA 30334

Mr. Joseph A. (Buzz) Miller
Executive Vice President
Southern Nuclear Operating Company
241 Ralph McGill Blvd.
BIN 10240
Atlanta, GA 30308-3374

Resident Inspector
Plant Vogtle 3&4
7825 River Road
Waynesboro, GA 30830

Elaine Sikes
Burke County Library
130 Highway 24 South
Waynesboro, GA 30830

Mr. Jerry Smith
Commissioner
District 8
Augusta-Richmond County Commission
1332 Brown Road
Hephzibah, GA 30815

Gene Stilp
1550 Fishing Creek Valley Road
Harrisburg, PA 17112

Vogle Units 3 & 4 Mailing List

Mr. Robert E. Sweeney
IBEX ESI
4641 Montgomery Avenue
Suite 350
Bethesda, MD 20814

George B. Taylor, Jr.
2100 East Exchange Pl
Atlanta, GA 30084-5336

Vogle Units 3 & 4 Mailing List

Email

agaughtm@southernco.com (Amy Aughtman)
agbaker@southernco.com (Ann Baker)
awc@nei.org (Anne W. Cottingham)
bhwhittle@southernco.com (Brian Whitley)
Bill.Jacobs@gdsassociates.com (Bill Jacobs)
blivey@southernco.com (Pete Ivey)
bob.masse@opc.com (Resident Manager)
bwwaites@southernco.com (Brandon Waites)
chmahan@southernco.com (Howard Mahan)
crpierce@southernco.com (C.R. Pierce)
csguinn@southernco.com (Candance Guinn)
cwaltman@roe.com (C. Waltman)
dahjones@southernco.com (David Jones)
danawill@southernco.com (Dana Williams)
david.hinds@ge.com (David Hinds)
david.lewis@pillsburylaw.com (David Lewis)
david.siefken@hq.doe.gov (David Siefken)
delongra@westinghouse.com (Rich DeLong)
dgbost@southernco.com (Danny Bost)
dlfulton@southernco.com (Dale Fulton)
drculver@southernco.com (Randy Culver)
ed.burns@earthlink.net (Ed Burns)
edavis@pegasusgroup.us (Ed David)
erg-xl@cox.net (Eddie R. Grant)
G2NDRMDC@southernco.com (SNC Document Control)
james1.beard@ge.com (James Beard)
jamiller@southernco.com (Buzz Miller)
jbtomase@southernco.com (Janice Tomasello)
jenmorri@southernco.com (Jennifer Buettner)
jhall@southernco.com (Jennifer Hall)
jim@ncwarn.org (Jim Warren)
jmgidden@southernco.com (John Giddens)
Joseph_Hegner@dom.com (Joseph Hegner)
jranalli@meagpower.org (Jerry Ranalli)
jrjohnso@southernco.com (Randy Johnson)
jtdavis@southernco.com (Jim Davis)
jtgasser@southernco.com (Jeff Gasser)
karen.patterson@ttnus.com (Karen Patterson)
karlg@att.net (Karl Gross)
kim.haynes@opc.com (Kim Haynes)
kmseiber@southernco.com (Kristin Seibert)
KSutton@morganlewis.com (Kathryn M. Sutton)
kwaugh@impact-net.org (Kenneth O. Waugh)

Vogtle Units 3 & 4 Mailing List

lchandler@morganlewis.com (Lawrence J. Chandler)
ldperry@southernco.com (Leigh D. Perry)
maria.webb@pillsburylaw.com (Maria Webb)
mark.beaumont@wsms.com (Mark Beaumont)
markus.popa@hq.doe.gov (Markus Popa)
matias.travieso-diaz@pillsburylaw.com (Matias Travieso-Diaz)
mcintyba@westinghouse.com (Brian McIntyre)
mdrauckh@southernco.com (Mark Rauckhorst)
media@nei.org (Scott Peterson)
mike.price@opc.com (M.W. Price)
MSF@nei.org (Marvin Fertel)
nirsnet@nirs.org (Michael Mariotte)
nlhender@southernco.com (Nancy Henderson)
Nuclaw@mindspring.com (Robert Temple)
patriciaL.campbell@ge.com (Patricia L. Campbell)
Paul@beyondnuclear.org (Paul Gunter)
pbessette@morganlewis.com (Paul Bessette)
randall@nexusamllc.com (Randall Li)
rhenry@ap.org (Ray Henry)
RJB@NEI.org (Russell Bell)
russpa@westinghouse.com (Paul Russ)
sabinski@suddenlink.net (Steve A. Bennett)
sblanton@balch.com (Stanford Blanton)
sfrantz@morganlewis.com (Stephen P. Frantz)
sjackson@meagpower.org (Steven Jackson)
skauffman@mpr.com (Storm Kauffman)
skuczyns@southernco.com (Steve Kuczynski)
sroetger@psc.state.ga.us (Steve Roetger)
stephan.moen@ge.com (Stephan Moen)
taterrel@southernco.com (Todd Terrell)
tlubnow@mpr.com (Tom Lubnow)
Tom.Bilik@nrc.gov (Thomas Bilik)
TomClements329@cs.com (Tom Clements)
Vanessa.quinn@dhs.gov (Vanessa Quinn)
Wanda.K.Marshall@dom.com (Wanda K. Marshall)
wasparkm@southernco.com (Wesley A. Sparkman)
whelmore@aol.com (Bill Elmore)