

October 8, 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 RE: MODULE OBSTRUCTIONS AND DETAILS (LAR 13-06)  
(TAC NO. RP9444)

Dear Mr. Ivey:

The U.S. Nuclear Regulatory Commission has issued the enclosed Amendment No. 14 to Combined Licenses No. 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 for VEGP Units 3 and 4 in response to your application dated June 19, 2013, and revised by the letter dated August 27, 2013.

The amendment revises requirements for design spacing of shear studs and the design of structural elements in order to address interferences and obstructions other than wall openings.

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

Sincerely,

*/RA/*

David H. Jaffe, Senior Project Manager  
Licensing Branch 4  
Division of New Reactor Licensing  
Office of New Reactors

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

Enclosures:

1. Amendment No. 14 to VEGP Unit 3 COL
2. Amendment No. 14 to VEGP Unit 4 COL
3. Attachment to License Amendment No. 14  
to VEGP Unit 3 COL and VEGP Unit 4 COL
4. Safety Evaluation

cc: See next page

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SUBJECT: VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4 — ISSUANCE OF  
AMENDMENT RE: MODULE OBSTRUCTIONS AND DETAILS (LAR 13-06)  
(TAC NO. RP9444)

Dear Mr. Ivey:

The U.S. Nuclear Regulatory Commission has issued the enclosed Amendment No. 9 to Combined Licenses No. 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 for VEGP Units 3 and 4 in response to your application dated June 19, 2013, and revised by the letter dated August 27, 2013.

The amendment revises requirements for design spacing of shear studs and the design of structural elements in order to address interferences and obstructions other than wall opening.

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Sincerely,

*/RA/*

David H. Jaffe, Senior Project Manager  
Licensing Branch 4  
Division of New Reactor Licensing  
Office of New Reactors

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1. Amendment No. 14 to VEGP Unit 3 COL
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cc: See next page

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DATE	9/24/13	10/03/13	9/25/13	9/26/13	9/27/13	10/04/13	10/08/13

Vogtle Units 3 & 4 Mailing List  
cc:

(Revised 09/10/2013)

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

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

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

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

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

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

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

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

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

Elaine Sikes  
Burke County Library  
130 Highway 24 South  
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

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

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

Gene Stilp  
1550 Fishing Creek Valley Road  
Harrisburg, PA 17112

Rita Kilpatrick  
250 Arizona Ave.  
Atlanta, GA 30307

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

Vogle Units 3 & 4 Mailing List

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)  
bhwhitle@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)  
collinlj@westinghouse.com (Leslie Collins)  
courtney@georgiawand.org (Courtney Hanson)  
crpierce@southernco.com (C.R. Pierce)  
csguinn@southernco.com (Candace 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)  
dfulton@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)  
jlhall@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)

## Vogle Units 3 & 4 Mailing List

kwaugh@impact-net.org (Kenneth O. Waugh)  
lchandler@morganlewis.com (Lawrence J. Chandler)  
ldperry@southernco.com (Leigh D. Perry)  
maria.webb@pillsburylaw.com (Maria Webb)  
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)  
weave1dw@westinghouse.com (Doug Weaver)  
whelmore@aol.com (Bill Elmore)