

April 1, 2014

Mr. James A. Gresham, Manager  
Regulatory Compliance  
Westinghouse Electric Company, Suite 428  
1000 Westinghouse Drive  
Cranberry Township, Pennsylvania 16066

SUBJECT: REQUEST FOR WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE  
WESTINGHOUSE DOCUMENT "LICENSEE ASSESSMENT OF AP1000®  
ENHANCED SHIELD BUILDING DESIGN FOR LICENSING BASIS COMPLIANCE  
PRESENTATION" (PROPRIETARY VERSION)

Dear Mr. Gresham:

By letters dated February 14, 2014 (CAW-14-3900), Westinghouse Electric Company, LLC (Westinghouse) submitted an affidavit dated February 14, 2014, executed by Mr. Robert B. Sisk, which requested that the information contained in the following documents be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR), Part 2, Section 2.390:

- APP-GW-GLY-015, Rev. 0, "Licensee Assessment of AP1000® Enhanced Shield Building Design for Licensing Basis Compliance Presentation" (Proprietary)

A nonproprietary copy of this document has been placed in the Nuclear Regulatory Commission's (NRC) Public Document Room and added to the NRC Library in the Agencywide Documents Access and Management System.

The affidavit stated that the submitted information should be considered exempt from mandatory public disclosure for the following reasons:

- (a) The information reveals the distinguishing aspects of a process (or component, structure, tool, method, etc.) where prevention of its use by any of Westinghouse's competitors without license from Westinghouse constitutes a competitive economic advantage over other companies;
- (b) It consists of data, including test data, relative to a process (or component, structure, tool, method, etc.), the application of which data secure a competitive economic advantage, e.g., by organization or improved marketability.
- (c) If used by a competitor it would reduce his expenditure of resources or improve his competitive position in the design, manufacture, shipment, installation, assurance of quality, or licensing of a similar product.

- (d) It reveals cost or price information, production capacities, budget levels, or commercial strategies of Westinghouse, its customers or suppliers.
- (e) It reveals aspects of past, present, or future Westinghouse or customer funded development plans and programs of potential commercial value to Westinghouse.
- (f) It contains patentable ideas, for which patent protection may be desirable.

We have reviewed your application and the material in accordance with the requirements of 10 CFR 2.390 and, on the basis of the statements in the affidavit, have determined that the submitted information sought to be withheld contains proprietary commercial information and should be withheld from public disclosure.

Therefore, the version(s) of the submitted information marked as proprietary will be withheld from public disclosure pursuant to 10 CFR 2.390(b)(5) and Section 103(b) of the Atomic Energy Act of 1954, as amended.

Withholding from public inspection shall not affect the right, if any, of persons properly and directly concerned to inspect the documents. If the need arises, we may send copies of this information to our consultants working in this area. We will, of course, ensure that the consultants have signed the appropriate agreements for handling proprietary information.

If the basis for withholding this information from public inspection should change in the future such that the information could then be made available for public inspection, you should promptly notify the NRC. You also should understand that the NRC may have cause to review this determination in the future, for example, if the scope of a Freedom of Information Act

J. A. Gresham

- 3 -

request includes your information. In all review situations, if the NRC makes a determination adverse to the above, you will be notified in advance of any public disclosure.

If you have any questions regarding this matter, I may be reached at 301-415-0681.

Sincerely,

**/RA/**

Denise L. McGovern, Senior Project Manager  
Licensing Branch 4  
Division of New Reactor Licensing  
Office of New Reactors

Docket Nos. 50-025  
50-026  
50-027  
50-028

cc: See next page

J. A. Gresham

- 3 -

request includes your information. In all review situations, if the NRC makes a determination adverse to the above, you will be notified in advance of any public disclosure.

If you have any questions regarding this matter, I may be reached at 301-415-0681.

Sincerely,

**/RA/**

Denise L. McGovern, Senior Project Manager  
Licensing Branch 4  
Division of New Reactor Licensing  
Office of New Reactors

Docket Nos. 50-025  
50-026  
50-027  
50-028

cc: See next page

**DISTRIBUTION:**

Public  
NRO\_DNRL\_LB4 Distribution  
RidsOgcMailCenter  
JBeardsley

RidsNroDnrl  
RJoshi  
TFredette  
MBrown

DMcGovern  
DJaffe  
MShams

AMinarik  
LBurkhart  
APonko

ADAMS Accession No.: ML14065A244

NRO-002

OFFICE	DNRL/LB4:LA	DNRL/LB4:PM	DNRL/LB4:BC	DNRL/LB4:PM
NAME	RButler	DMcGovern (c)	LBurkhart	DMcGovern (s)
DATE	3/12/14	3/31/14	4/1/14	4/1/14

**OFFICIAL RECORD COPY**

Vogtle Units 3 & 4 Mailing List  
cc:

(Revised 03/05/2014)

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

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

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

Ronald Jones  
Vice President  
New Nuclear Operations  
Virgil C. Summer Units 2 and 3  
Nuclear Station Bradham Blvd  
Highway 215  
P.O. Box 88  
Jenkinsville, SC 19065

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

Rita Kilpatrick  
250 Arizona Ave.  
Atlanta, GA 30307

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

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

Andy Barbee  
Director  
Nuclear Training - SN  
Virgil C. Summer Units 2 and 3  
Nuclear Station Bradham Blvd  
Highway 215  
P.O. Box 88  
Jenkinsville, SC 19065

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

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

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

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

## Vogtle Units 3 & 4 Mailing List

Paul Mothena  
Manager  
Nuclear Training - SN  
Virgil C. Summer Units 2 and 3  
Nuclear Station Bradham Blvd  
Highway 215  
P.O. Box 88  
Jenkinsville, SC 19065

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

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

## Vogtle Units 3 & 4 Mailing List

### Email

agaughtm@southernco.com (Amy Aughtman)  
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)  
cmeadors@southernco.com (Brian Meadors)  
collinlj@westinghouse.com (Leslie Collins)  
courtney@georgiawand.org (Courtney Hanson)  
couturgf@westinghouse.com (Gerald Couture)  
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)  
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)  
jim@ncwarn.org (Jim Warren)  
jlhall@southernco.com (Jennifer Hall)  
Joseph\_Hegner@dom.com (Joseph Hegner)  
jranalli@meagpower.org (Jerry Ranalli)  
jrjohnso@southernco.com (Randy Johnson)  
jtgasser@southernco.com (Jeff Gasser)  
karen.patterson@ttnus.com (Karen Patterson)  
karlg@att.net (Karl Gross)  
Katherine.Janik@Hq.Doe.Gov (Katherine Janik)  
kim.haynes@opc.com (Kim Haynes)  
kmseiber@southernco.com (Kristin Seibert)  
KSutton@morganlewis.com (Kathryn M. Sutton)

## Vogtle 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)  
media@nei.org (Scott Peterson)  
Melissa.Smith@Hq.Doe.Gov (Melissa Smith)  
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)  
rjarrett@southernco.com (Robyn Jarrett)  
RJB@NEI.org (Russell Bell)  
russpa@westinghouse.com (Paul Russ)  
rwink@ameren.com (Roger Wink)  
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)  
wayne.marquino@ge.com (Wayne Marquino)  
weave1dw@westinghouse.com (Doug Weaver)



COL SCE&G – VC Summer Mailing List  
cc:

(Revised 03/05/2014)

Mr. Jeffrey B. Archie  
Sr. Vice President, Nuclear Operations  
South Carolina Electric & Gas Company  
MC D304  
220 Operation Way  
Cayce, SC 29033-3172

Andy Barbee  
Director  
Nuclear Training - SN  
Virgil C. Summer Units 2 and 3  
Nuclear Station Bradham Blvd  
Highway 215  
P.O. Box 88  
Jenkinsville, SC 19065

Chairman  
Fairfield County Council  
Drawer 60  
Winnsboro, SC 29180

Ms. Shannon Bowyer Hudson  
Office of Regulatory Staff  
State of South Carolina  
1401 Main Street  
Suite 900  
Columbia, SC 29201

Ronald Jones  
Vice President  
New Nuclear Operations  
Virgil C. Summer Units 2 and 3  
Nuclear Station Bradham Blvd  
Highway 215  
P.O. Box 88  
Jenkinsville, SC 19065

Paul Mothena  
Manager  
Nuclear Training - SN  
Virgil C. Summer Units 2 and 3  
Nuclear Station Bradham Blvd  
Highway 215  
P.O. Box 88  
Jenkinsville, SC 19065

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)  
APAGLIA@Scana.com (Al Paglia)  
APH@NEI.org (Adrian Heymer)  
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)  
charles.baucom@cbi.com (Charles T. Baucom)  
christina.barnett@scana.com (Christina Barnett)  
collinlj@westinghouse.com (Leslie Collins)  
CumminWE@Westinghouse.com (Edward W. Cummins)  
cwaltman@roe.com (C. Waltman)  
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  
hutchiwe@westinghouse.com (William Hutchins)  
jarchie@scana.com (Jeffrey B. Archie)  
jenkinse@dhec.sc.gov (Susan Jenkins)  
jflitter@regstaff.sc.gov  
Joseph\_Hegner@dom.com (Joseph Hegner)  
karlg@att.net (Karl Gross)  
kinneyrw@dhec.sc.gov (Ronald Kinney)  
KSutton@morganlewis.com (Kathryn M. Sutton)  
kwaugh@impact-net.org (Kenneth O. Waugh)  
lchandler@morganlewis.com (Lawrence J. Chandler)  
maria.webb@pillsburylaw.com (Maria Webb)  
matias.travieso-diaz@pillsburylaw.com (Matias Travieso-Diaz)  
mcintyba@westinghouse.com (Brian McIntyre)  
media@nei.org (Scott Peterson)  
MSF@nei.org (Marvin Fertel)  
nirsnet@nirs.org (Michael Mariotte)  
Nuclaw@mindspring.com (Robert Temple)  
patriciaL.campbell@ge.com (Patricia L. Campbell)  
Paul@beyondnuclear.org (Paul Gunter)  
pbessette@morganlewis.com (Paul Bessette)  
porterhj@dhec.sc.gov (Henry Porter)  
randall@nexusamllc.com (Randall Li)  
RJB@NEI.org (Russell Bell)

## COL SCE&G – VC Summer Mailing List

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  
Wanda.K.Marshall@dom.com (Wanda K. Marshall)  
weave1dw@westinghouse.com (Doug Weaver)  
William.Cherry@scana.com (William Cherry)  
wmcherry@santeecooper.com (Marion Cherry)