

February 23, 2011

Ronald B. Clary, General Manager
South Carolina Electric & Gas Company
New Nuclear Deployment
P.O. Box 88
MC P40
Jenkinsville, SC 29065

SUBJECT: REQUEST FOR WITHHOLDING TOXIC GAS CALCULATIONS FROM PUBLIC DISCLOSURE FOR VIRGIL C. SUMMER NUCLEAR STATION UNITS 2 AND 3, DOCKET NUMBERS 52-027 AND 52-028

Dear Mr. Clary:

By letter dated August 3, 2010, South Carolina Electric & Gas Company (SCE&G) submitted affidavits dated July 22, 2010, executed by Mr. John K. Atwell of Bechtel Power Corporation requesting 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 "Rules of Practice for Domestic Licensing Proceedings and Issuance of Orders," Section 2.390:

- Bechtel Calculation 25242-ENV-002, "Natural Gas Pipeline Accidental Release," Revision 2, October 11, 2007
- Bechtel Calculation 25242-ENV-006, "ALOHA® Analysis for On-Site Chemicals Stored at Unit 1," Revision 2, October 28, 2009
- Bechtel Calculation 25242-ENV-011, "ALOHA® Railroad Calculation," Revision 1, December 29, 2009
- Bechtel Calculation 25242-ENV-012, "TNT Mass Equivalents for Chemicals Transported by Rail," Revision 1, February 24, 2010

Nonproprietary copies of these documents, which were submitted on November 8, 2010, have been placed in the Nuclear Regulatory Commission's (NRC) Public Document Room and added to the Agencywide Documents Access and Management System Public Electronic Reading Room.

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

- (a) The information reveals the distinguishing aspects of a process (or component, structure, tool, method, etc.) where presentation of its use by any of Bechtel's competitors without license from Bechtel constitutes a competitive economic advantage.

- (c) Its use by a competitor would reduce his expenditure of resources or improve his competitive position in the design, manufacture, shipment, installation, assurance of quality, or licensing a similar product.

We have reviewed your application and the material in accordance with the requirements of 10 CFR 2.390 and, on the basis of your statements, have determined that the submitted information sought to be withheld contains proprietary commercial information and should be withheld from public disclosure. Therefore, the version 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 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 301-415-1132.

Sincerely,

/RA/

Joseph M. Sebrosky, Senior Project Manager
AP1000 Projects Branch 1
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-027
52-028

cc: See next page

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NAME	KGoldstein	JSebrosky	JCruz
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COL SCE&G - VCSummer Mailing List
cc:

(Revised 01/25/2011)

Ms. Michele Boyd
Legislative Director
Energy Program
Public Citizens Critical Mass Energy
and Environmental Program
215 Pennsylvania Avenue, SE
Washington, DC 20003

Mr. Henry Porter
Assistant Director
Division of Waste Management
Bureau of Land & Waste Management
Dept. of Health and Environmental Control
2600 Bull Street
Columbia, SC 29201

Mr. Stephen A. Byrne
Sr. Vice President Generation and
Chief Nuclear Officer
South Carolina Electric and Gas
MC 196 Palmetto Center
Columbia, SC 29218

Ms. Linda Sanders
Director
Allendale County EPA
P.O. Box 129
Allendale, SC 29810

Chairman
Fairfield County Council
Drawer 60
Winnsboro, SC 29180

Ms. Sandra Threatt
South Carolina DHEC
2600 Bull Street
Columbia, SC 29201

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

Mr. R. J. White
Nuclear Coordinator
S.C. Public Service Authority
c/o Virgil C. Summer Nuclear Station
P.O. Box 88, Mail Code 802
Jenkinsville, SC 29065

Mr. Ronald Kinney
South Carolina DHEC
2600 Bull Street
Columbia, SC 29201

Mr. Ron Osborne
Director
South Carolina EMD
1100 Fish Hatchery Road
West Columbia, SC 29172

COL SCE&G - VCSummer Mailing List

Email

amonroe@scana.com (Amy Monroe)
APAGLIA@Scana.com (Al Paglia)
APH@NEI.org (Adrian Heymer)
arice@scana.com (April R. Rice)
awc@nei.org (Anne W. Cottingham)
bedforbj@westinghouse.com (Brian Bedford)
Bill.Jacobs@gdsassociates.com (Bill Jacobs)
bmccall@santeecooper.com (Bill McCall, Jr.)
BrinkmCB@westinghouse.com (Charles Brinkman)
chris.maslak@ge.com (Chris Maslak)
CumminWE@Westinghouse.com (Edward W. Cummins)
cwaltman@roe.com (C. Waltman)
david.lewis@pillsburylaw.com (David Lewis)
Derlinda.Bailey@chguernsey.com (Derinda Bailey)
dgriffin@scana.com (Donna S. Griffin)
ed.burns@earthlink.net (Ed Burns)
fbelser@regstaff.sc.gov
gzinke@entergy.com (George Alan Zinke)
jarchie@scana.com (Jeffrey B. Archie)
jflitter@regstaff.sc.gov
jim.riccio@wdc.greenpeace.org (James Riccio)
Joseph_Hegner@dom.com (Joseph Hegner)
KSutton@morganlewis.com (Kathryn M. Sutton)
kwaugh@impact-net.org (Kenneth O. Waugh)
lchandler@morganlewis.com (Lawrence J. Chandler)
Marc.Brooks@dhs.gov (Marc Brooks)
maria.webb@pillsburylaw.com (Maria Webb)
mark.beaumont@wsms.com (Mark Beaumont)
Mark.Crisp@chguernsey.com (Mark Crisp)
matias.travieso-diaz@pillsburylaw.com (Matias Travieso-Diaz)
media@nei.org (Scott Peterson)
mike_moran@fpl.com (Mike Moran)
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)
pshastings@duke-energy.com (Peter Hastings)
rclary@scana.com (Ronald Clary)
RJB@NEI.org (Russell Bell)
rwhite@scana.com (Robin White)
sabinski@suddenlink.net (Steve A. Bennett)
sandra.sloan@areva.com (Sandra Sloan)

COL SCE&G - VCSummer Mailing List

sbyrne@scana.com (Stephen A. Byrne)
sfrantz@morganlewis.com (Stephen P. Frantz)
shudson@regstaff.sc.gov (Shannon Hudson)
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)