

March 25, 2008

MEMORANDUM TO: Stephanie M. Coffin, Branch Chief
AP1000 Projects Branch 1
Division of New Reactor Licensing
Office of New Reactors

FROM: Jan Mazza, Project Manager **/RA/**
AP1000 Projects Branch 1
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: SOUTHERN NUCLEAR OPERATING COMPANY (SNC) EARLY SITE
PERMIT (ESP) APPLICATION FOR THE VOGTLE ESP SITE-
SUMMARY OF TELEPHONE CALL HELD ON FEBRUARY 22, 2008

This memorandum documents a telephone conference between the U.S. Nuclear Regulatory Commission staff and Southern Nuclear Operating Company on February 22, 2008.

A summary of the call is enclosed.

Docket No. 52-011

Enclosure:
Telephone Conference Call

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ADAMS Accession No.: ML080770517

OFFICE	DNRL/NWE1:LA	DNRL/NWE1:PM
NAME	KGoldstein	JMazza
DATE	3/20/08	3/25/08

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Telephone Call Summary

Subject: Response to Request for Additional Information Letter No. 10

Date of Call: February 22, 2008

Participants

NRC

Christian Araguas
Becky Karas
Jan Mazza
Tom Cheng
Binesh Therakahn
Jim George

SNC

Jim Davis
Tom McCallum
Don Moore
et. al.

Bechtel

Mike Lewis
Guy Goddard
John Damm
Farhang Osterdam
et. al.

Referenced documents

Accession Number	Title	Date
ML073470851	Vogtle Electric Generating Plant Units 3 & 4 Early Site Permit Application	Revision 3 - November 2007
ML080510439	Southern Nuclear Operating Company Vogtle Early Site Permit Application Response to Request for Additional Information Letter No. 10	February 14, 2008

Discussion

On February 22, 2008, at the request of NRC staff, a phone call was held to further discuss the Response to RAI Letter No. 10. The NRC pointed out a few areas that needed clarification in the response to the RAI's. These were the field test density program, calculation of fill material volume, confirmatory testing of shear wave velocity, verification of coefficient of friction between the moisture barrier and the mudmats below the nuclear island foundation, and the 2 dimensional site response analysis model to confirm the adequacy of the calculated GMRS and

FIRS. Southern Nuclear Corporation noted that they understood the questions and would respond at a later time.

COL - Vogtle Mailing List

(Revised 03/08/08)

cc:

Attorney General
Law Department
132 Judicial Building
Atlanta, GA 30334

Mr. Arthur H. Domby, Esquire
Troutman Sanders
Nations Bank Plaza
600 Peachtree Street, NE
Suite 200
Atlanta, GA 30308-2216

Mr. Laurence Bergen
Oglethorpe Power Corporation
2100 East Exchange Place
P.O. Box 1349
Tucker, GA 30085-1349

Mr. Jeffrey T. Gasser
Executive Vice President
Southern Nuclear Operating Company, Inc.
P.O. Box 1295
Birmingham, AL 35201-1295

Mr. M. Stanford Blanton
Esquire
Balch and Bingham, LLP
P.O. Box 306
Birmingham, AL 35201

O. C. Harper, IV
Vice President - Resources Planning and
Nuclear Development
Georgia Power Company
241 Ralph McGill Boulevard
Atlanta, GA 30308

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

Mr. Steven M. Jackson
Senior Engineer - Power Supply
Municipal Electric Authority of Georgia
1470 Riveredge Parkway, NW
Atlanta, GA 30328-4684

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

Mr. Louis B. Long
Vice President Technical Support
Southern Nuclear Operating Company, Inc.
P.O. Box 1295
Birmingham, AL 35201-1295

Mr. James Davis
ESP Project Engineer
Southern Nuclear Company
PO Box 1295, BIN B056
Birmingham, AL 35201

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

Director
Consumer's Utility
Counsel Division
Governor's Office of Consumer Affairs
2 Martin Luther King, Jr. Drive
Plaza Level East, Suite 356
Atlanta, GA 30334-4600

Mr. Thomas O. McCallum
Site Development Project Engineer
Southern Nuclear Operating Co., Inc.
PO Box 1295
Birmingham, AL 35201-1295

COL - Vogtle Mailing List

Mr. Joseph (Buzz) Miller
Senior Vice President
Southern Nuclear Operating Company, Inc.
P.O. Box 1295
Birmingham, AL 35201-1295

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

Mr. Thomas Moorer
Environmental Project Manager
Southern Nuclear Operating Co., Inc.
PO Box 1295
Birmingham, AL 35201-1295

Bentina C. Terry
Southern Nuclear Operating Company, Inc.
PO Box 1295, BIN B-022
Birmingham, AL 35201-1295

Mr. Charles R. Pierce
Vogtle Deployment Licensing Manager
Southern Nuclear Operating Co., Inc.
PO Box 1295
Birmingham, AL 35201-1295

Resident Inspector
Vogtle Plant
8805 River Road
Waynesboro, GA 30830

Resident Manager
Oglethorpe Power Corporation
Alvin W. Vogtle Nuclear Plant
7821 River Road
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

COL - Vogtle Mailing List

Email

APH@NEI.org (Adrian Heymer)
awc@nei.org (Anne W. Cottingham)
bennettS2@bv.com (Steve A. Bennett)
BrinkmCB@westinghouse.com (Charles Brinkman)
chris.maslak@ge.com (Chris Maslak)
craig.conklin@dhs.gov (Craig Conklin)
crpierce@southernco.com (C.R. Pierce)
cwaltman@roe.com (C. Waltman)
david.hinds@ge.com (David Hinds)
david.lewis@pillsburylaw.com (David Lewis)
dlochbaum@UCSUSA.org (David Lochbaum)
erg-xl@cox.net (Eddie R. Grant)
frankq@hursttech.com (Frank Quinn)
greshaja@westinghouse.com (James Gresham)
james.beard@gene.ge.com (James Beard)
jgutierrez@morganlewis.com (Jay M. Gutierrez)
jim.riccio@wdc.greenpeace.org (James Riccio)
jim@ncwarn.org (Jim Warren)
JJNesrsta@cpsenergy.com (James J. Nesrsta)
John.O'Neill@pillsburylaw.com (John O'Neill)
Joseph_Hegner@dom.com (Joseph Hegner)
KSutton@morganlewis.com (Kathryn M. Sutton)
kwaugh@impact-net.org (Kenneth O. Waugh)
maria.webb@pillsburylaw.com (Maria Webb)
mark.beaumont@wsms.com (Mark Beaumont)
matias.travieso-diaz@pillsburylaw.com (Matias Travieso-Diaz)
mcaston@southernco.com (Moanica Caston)
media@nei.org (Scott Peterson)
mike_moran@fpl.com (Mike Moran)
MSF@nei.org (Marvin Fertel)
nirsnet@nirs.org (Michael Mariotte)
patriciaL.campbell@ge.com (Patricia L. Campbell)
paul.gaukler@pillsburylaw.com (Paul Gaukler)
Paul@beyondnuclear.org (Paul Gunter)
phinnen@entergy.com (Paul Hinnenkamp)
pshastings@duke-energy.com (Peter Hastings)
RJB@NEI.org (Russell Bell)
RKTemple@cpsenergy.com (R.K. Temple)
roberta.swain@ge.com (Roberta Swain)
sandra.sloan@areva.com (Sandra Sloan)
sfrantz@morganlewis.com (Stephen P. Frantz)
steven.hucik@ge.com (Steven Hucik)
tjh2@nrc.gov (Thomas Herrity)
tomccall@southernco.com (Tom McCallum)

COL - Vogtle Mailing List

Vanessa.quinn@dhs.gov (Vanessa Quinn)

VictorB@bv.com (Bill Victor)

Wanda.K.Marshall@dom.com (Wanda K. Marshall)

waraksre@westinghouse.com (Rosemarie E. Waraks)