

September 3, 2010

Ms. Sandra Tucker  
Field Supervisor  
Georgia Ecological Services  
U.S. Fish and Wildlife Service  
105 West Park Drive  
Athens, GA. 30607

SUBJECT: NOTIFICATION OF THE ISSUANCE AND REQUEST FOR COMMENTS ON THE DRAFT SUPPLEMENTAL ENVIRONMENTAL IMPACT STATEMENT FOR THE VOGTLE ELECTRIC GENERATING PLANT, UNITS 3 AND 4 COMBINED LICENSES APPLICATION

Dear Ms. Tucker:

On behalf of the Nuclear Regulatory Commission (NRC) staff, I am forwarding a copy of the "Draft Supplemental Environmental Impact Statement for Combined Licenses (COLs) for the Vogtle Electric Generating Plant, Units 3 and 4," for your review and comments. The NRC is reviewing the application submitted by Southern Nuclear Operating Company, Inc. (SNC) and several co-applicants for two COLs to construct and operate two new nuclear units at the VEGP site in Burke County, GA. As part of its review of the proposed action, the NRC staff has prepared the DSEIS to include an analysis of relevant environmental issues.

This notice advises the public that the draft report is available for public inspection at the NRC Public Document Room or from the Publicly Available Records component of the NRC Agency-wide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html>, which provides access through the NRC Electronic Reading Room link. The accession number in ADAMS for the DSEIS is ML102370278. The DSEIS can also be found at the NRC Vogtle Electric Generating Plant COL-specific webpage at <http://www.nrc.gov/reactors/new-reactors/col/vogtle.html>. The Burke County Library located at 130 Hwy 24 South, Waynesboro, GA 30830 has agreed to maintain a copy of the DSEIS and make it available for public inspection. A separate notice of filing of the DEIS will be placed in the *Federal Register* through the U.S. Environmental Protection Agency.

This DSEIS is a supplement to the Final EIS for the early site permit (ESP) issued on August 26, 2009, to SNC and the same co-applicants. An ESP is a Commission approval of a site suitable for construction and operation of one or more new nuclear units. Under Title 10 of the Code of Federal Regulations (10 CFR) CFR 51.50(c), a COL applicant referencing an ESP need not submit information or analyses regarding environmental issues that were resolved in the ESP EIS, except to the extent the COL applicant has identified any new and potentially significant information. Accordingly, in preparing the DSEIS, the NRC staff considered whether new and significant information has been identified.

The notice also informs the public that the NRC plans to hold a public meeting to present the analysis and results of the DSEIS on October 7, 2010, at the Augusta Technical College, Waynesboro Campus, 216 Hwy 24 South, Waynesboro, GA 30830. The meeting will convene at 7:00 p.m., and will continue until 10:00 p.m., as necessary. For your information, the meeting will be transcribed and will include a presentation of the contents of the DSEIS and the opportunity for interested government agencies, organizations, and individuals to provide comments on the draft report. Additionally, the meeting will be preceded by an open house session from 6:00 p.m. to 7:00 p.m. during which members of the public may meet and talk with NRC staff members on an informal basis. You and your staff are invited to attend.

During the ESP environmental review, the NRC consulted with your office and, by letter dated September 19, 2008 (Enclosure 1), received concurrence on a biological assessment evaluating the impacts of site preparation and preliminary construction at the VEGP site on potentially occurring Federally listed threatened or endangered species. The draft SEIS's analysis of impacts to potentially occurring Federally listed threatened or endangered species did not change from the characterization in the ESP FEIS (NUREG-1872). The Staff is preparing a biological assessment documenting potential impacts on potentially occurring Federally listed threatened or endangered species as a result of operation of the proposed new units and construction and operation of the proposed transmission line right-of-way associated with the development of the VEGP site, and will be providing that assessment for your consideration.

To ensure compliance with Section 7 of the Endangered Species Act of 1973 (ESA) and fulfill consultation requirements as required by the Fish and Wildlife Coordination Act (FWCA), please provide any information and comments you consider appropriate under the provisions of the ESA or FWCA during the comment period, which ends on November 24, 2010. The NRC may consider additional comments after the comment period ends to the extent practicable. Comments should be submitted either by mail to the Chief, Rules, Announcements, and Directives Branch, Division of Administrative Services, Office of Administration, Mailstop TWB-05-B01M, Washington DC 20555-0001 or by e-mail to [Vogtle.COLAEIS@nrc.gov](mailto:Vogtle.COLAEIS@nrc.gov).

S. Tucker

- 3 -

If you have any questions regarding this matter, please contact Ms. Mallecia Sutton, NRC Environmental Project Manager at 301-415-0673 or by e-mail to [Mallecia.Sutton@nrc.gov](mailto:Mallecia.Sutton@nrc.gov).

Sincerely,

*/RA/*

Gregory P. Hatchett, Chief  
Environmental Projects Branch 1  
Division of Site and Environmental Reviews  
Office of New Reactors

Docket Nos.: 52-025  
52-026

Enclosures:  
As stated

cc: See next page

S. Tucker

- 3 -

If you have any questions regarding this matter, please contact Ms. Mallecia Sutton, NRC Environmental Project Manager at 301-415-0673 or by e-mail to [Mallecia.Sutton@nrc.gov](mailto:Mallecia.Sutton@nrc.gov).

Sincerely,

*/RA/*

Gregory P. Hatchett, Chief  
Environmental Projects Branch 1  
Division of Site and Environmental Reviews  
Office of New Reactors

Docket Nos.: 52-025  
52-026

Enclosures:  
As stated

cc: See next page

**DISTRIBUTION:**

PUBLIC  
RAP1 r/f  
G Hatchett  
M Notich  
M. Sutton  
G. Hawkins  
OGC  
RidsOcaMailCenter  
RidsOpaMail  
RidsNroDser  
RidsOgcMailCenter  
RidsNroDserRap1  
RidsNroDserRap3  
RidsNroDserRenv

ADAMS Accession Number: ML102320222 or ML102000138-pkg

NRO-002

OFFICE	NRO/DSER/PM	NRO/DSER/LA	OGC/NLO	NRO/DSER/BC
NAME	MSutton	GHawkins	PMoulding	GHatchett
DATE	09/01/2010	09/01/2010	09/03/2010	09/03/2010

**OFFICIAL RECORD COPY**

## Southern Mailing List

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

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

Mr. Marvin Fertel  
Senior Vice President  
and Chief Nuclear Officer  
Nuclear Energy Institute  
1776 I Street, NW  
Suite 400  
Washington, DC 20006-3708

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

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

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

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

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

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

Laurence Bergen  
Oglethorpe Power Corp.  
2100 E Exchange Pl, PO Box 1349  
Tucker, GA 30085-1349

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

## Southern Mailing List

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

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

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

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

David Bernhart  
Assistant Regional Administrator  
for Protect Resources  
National Marine Fisheries Service  
263 13<sup>th</sup> Avenue South  
St. Petersburg, Florida 33701

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

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

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

## 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)  
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'neil@pillsburylaw.com (John O'Neil)  
Joseph.savage@ge.com (Joseph Savage)  
Joseph\_Hegner@dom.com (Joseph Hegner)  
KSutton@morganlewis.com (Kathryn M. Sutton)  
kwaugh@impact-net.org (Kenneth O. Waugh)  
lynchs@gao.gov (Sarah Lynch - Meeting Notices Only)  
Margaret.Bennet@dom.com (Margaret Bennet)  
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)  
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)  
ronald.hagen@eia.doe.gov (Ronald Hagen)  
sandra.sloan@areva.com (Sandra Sloan)  
sfrantz@morganlewis.com (Stephen P. Frantz)  
steven.hucik@ge.com (Steven Hucik)  
tomccall@southernco.com (Tom McCallum)  
VictorB@bv.com (Bill Victor)  
waraksre@westinghouse.com (Rosemarie E. Warak)