

September 2, 2010

Mr. Steven Terry  
Land Resource Manager  
Miccosukee Tribe of Indians of Florida  
Real Estate Services, Mile Marker 70  
US 41 at Admin. Bldg.  
Miami, FL 33194

SUBJECT: SECTION 106 CONSULTATION AND 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 LICENSE APPLICATION

Dear Mr. Terry:

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 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 combined licenses (COLs) to construct and operate two new nuclear units at the Vogtle Electric Generating Plant site in Burke County, GA. As part of its review of the proposed action, the NRC staff has prepared the draft supplemental environmental impact statement (DSEIS) to include an analysis of relevant environmental issues, including potential impacts to historic properties. The DSEIS documents the NRC determination regarding the environmental impacts at the proposed site from the construction and operation of two new nuclear units.

This DSEIS is a supplement to the Final Environmental Impact Statement (FEIS) 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, including with respect to potential impacts to historic properties. The NRC staff conducted an environmental audit at the site and reviewed historic and archaeological records. The NRC staff also contacted Indian Tribes identified as having potential interest in the proposed action.

By letter dated December 10, 2009, the NRC staff notified you that it will comply with its obligations under Section 106 of the National Historic Preservation Act of 1966, as amended, (NHPA) using the process set forth in 36 CFR 800.8(c) in lieu of the procedures set forth in 36 CFR 800.3 through 36 CFR 800.6. Pursuant to 36 CFR 800.8(c), the NRC staff is using the preparation of the DSEIS required by the National Environmental Policy Act of 1969, as amended, (NEPA), to comply with its obligations under Section 106 of the NHPA.

In the context of NEPA, under which the DSEIS was prepared, the NRC preliminary determination is that the impact of the two new proposed nuclear units on historical and archaeological resources remains moderate, as concluded in the ESP FEIS. In addition, SNC has entered into a Memorandum of Understanding with the Georgia State Historic Preservation Officer (SHPO). Under the provisions of the National Historic Preservation Act, the NRC preliminary determination is that, consistent with the determination in the ESP FEIS, the proposed project will affect, but not adversely affect, historic properties. Note that in Chapter 2 of the DSEIS you will find a discussion of the areas of potential effect, and impacts to historic properties from construction and operation are discussed in Chapters 4 and 5.

The NRC plans to hold a public meeting to go over the analysis and results in the DSEIS on October 7, 2010, at Augusta Technical College, Waynesboro Campus, 216 Highway 24 South, Waynesboro, Georgia 30830. The meeting will convene at 7:00 p.m. and will continue until 10 p.m., as necessary. In addition, 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.

Pursuant to 10 CFR 51.92 and 36 CFR 800.2(c), the NRC wishes to ensure that Indian Tribes that might have an interest in any potential historic properties in the areas of potential effect are afforded the opportunity to identify their concerns, provide advice on the identification and evaluation of historic properties including those of traditional, religious, and cultural importance; and if necessary, participate in the resolution of any adverse effects to such properties.

In accordance with our December 10, 2009, letter, the NRC staff is forwarding the DSEIS for your review and comments. Pursuant to 36 CFR 800.8(c), we are requesting your comments on the DSEIS, specifically, on our preliminary conclusions regarding historic properties. Please provide any information or comments you may have on the DSEIS during the comment period, which ends on November 24, 2010. The NRC may consider additional comments after the comment period, 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, D.C. 20555-0001 or via e-mail to [Vogtle.COLAEIS@nrc.gov](mailto:Vogtle.COLAEIS@nrc.gov). Your comments will be addressed in the final SEIS.

S. Terry

- 3 -

If you have any questions or require additional information, please contact Ms. Mallecia Sutton, NRC Environmental Project Manager at (301) 415-0673 or via 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

Enclosure:  
As stated

cc: See next page

S. Terry

- 3 -

If you have any questions or require additional information, please contact Ms. Mallecia Sutton, NRC Environmental Project Manager at (301) 415-0673 or via 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

Enclosure:  
As stated

cc: See next page

**DISTRIBUTION:**

PUBLIC  
RAP1 r/f  
G. Hatchett  
M. Notich  
M. Sutton  
OGC  
RidsOcaMailCenter  
RidsOpaMail  
RidsNroDser  
RidsOgcMailCenter  
RidsRgn4MailCenter  
RidsNroDserRap1  
RidsNroDserRap2  
RidsNroDserRap3  
RidsNroDserRenv  
PNNL Team Lead ([Michael.sackschewsky@pnl.gov](mailto:Michael.sackschewsky@pnl.gov))  
PNNL Deputy Team Lead ([Kimberly.Leigh@pnl.gov](mailto:Kimberly.Leigh@pnl.gov))

ADAMS Accession Number: **ML102000228 [ML102000138 pkg]**

NRO-002

OFFICE	NRO/DSER/PM	NRO/DSER/LA	OGC/NLO subject to edits	NRO/DSER
NAME	MSutton	GHawkins	PMoulding	GHatchett
DATE	09/02/2010	09/02/2010	08/24/2010	09/02/2010

**OFFICIAL RECORD COPY**

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. Domby, 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 Nuclear - Vogtle Mailing List

Revised 08/25/2010

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

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

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

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

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

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

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)