

**From:** Tony Wade

**To:**

<Sandra.sloan@areva.com>, <paul@beyondnuclear.org>, <bennettS2@bv.com>, <Madde  
nG@bv.com>, <VictorB@bv.com>, <jjnesrsta@cpsenergy.com>, <RKTemple@cpsenergy.com>, <j  
oseph\_hegner@dom.com>, <Margaret.Bennet@dom.com>, <vicki\_hull@dom.com>, <pshastings  
@duke-  
energy.com>, <ronald.hagen@eia.doe.gov>, <phinnen@entergy.com>, <mike\_moran@fpl.com>, <l  
ynchs@gao.gov>, <Chris.maslak@ge.com>, <joseph.savage@ge.com>, <patriciaL.campbell@ge.  
com>, <roberta.swain@ge.com>, <Tom.miller@hq.doe.gov>, <frankq@hursttech.com>, <kwaugh@  
impact-  
net.org>, <jgutierrez@morganlewis.com>, <ksutton@morganlewis.com>, <sfrantz@morganlewis.c  
om>, <APH@nei.org>, <awc@nei.org>, <media@nei.org>, <rjb@nei.org>, <nirsnet@nirs.org>, <Rid  
sRgn2MailCenter@nrc.gov>, "Christian Araguas" <CJA2@nrc.gov>, "Howard Benowitz"  
<HAB1@nrc.gov>, "Margaret Bennett"  
<MTB1@nrc.gov>, <RidsAcrsAcnw&mMailCenter@nrc.gov>, "Steven Bloom"  
<SDB1@nrc.gov>, "Scott Burnell" <SRB3@nrc.gov>, "James George"  
<JXG7@nrc.gov>, <RidsNroLAKGoldstein@nrc.gov>, <RidsNroDnrlNwe1@nrc.gov>, "Thomas  
Cheng" <TMC@nrc.gov>, "Lynn Hall" <LMH3@nrc.gov>, <RidsNroDserRgs1@nrc.gov>, "Clifford  
Munson" <CGM1@nrc.gov>, "John Nguyen (Chau)" <CNN@nrc.gov>, "Mark Notich"  
<mdn@nrc.gov>, <RidsNroDnrl@nrc.gov>, <RidsNroDnrlNwe2@nrc.gov>, <RidsNroDser@nrc.go  
v>, "Timothy McCune" <TSM5@nrc.gov>, "Yong Li" <YXL1@nrc.gov>, "Juan Peralta"  
<JDP3@nrc.gov>, "Milton Concepcion-Robles" <MCR1@nrc.gov>, "Stephen Raul Monarque"  
<SRM2@nrc.gov>, "Jerry Wilson" <JNW@nrc.gov>, "Kathryn Winsberg"  
<KLW@nrc.gov>, <RidsNroDnrlNpls@nrc.gov>, <david.lewis@pillsburylaw.com>, <john.o'neil@pill  
sburylaw.com>, <maria.webb@pillsburylaw.com>, <matias.travieso-  
diaz@pillsburylaw.com>, <cwaltman@roe.com>, <agaughtm@southernco.com>, <arspears@sout  
hernco.com>, <jtdavis@southernco.com>, <mcaston@southernco.com>, <tomccall@southernco.c  
om>, <dlochbaum@ucsusa.org>, <jim.riccio@wdc.greenpeace.org>, <brinkmcb@westinghouse.co  
m>, <greshaja@westinghouse.com>, <waraksre@westinghouse.com>, <trsmith@winston.com>, <  
mark.beaumont@wsms.com>

**Date:** 9/19/2007 6:13:26 PM

**Subject:** Revision to the Vogtle Early Site Permit Application Review Schedule to  
Incorporate a Limited Work

Authorization Request - 2 Review Provided by Southern Nuclear Operating Company.

To: J. A. Miller

From: Stephanie Coffin

Date: September 12, 2007

Accession No.: ML072530510

**Hearing Identifier:** Vogtle\_Public  
**Email Number:** 660

**Mail Envelope Properties** (46FCEFB.A.HQGWDO01.TWGWPO04.200.2000010.1.BFEA9.1)

**Subject:** Revision to the Vogtle Early Site Permit Application Review Schedule to Incorporate a Limited Work  
**Creation Date:** 9/19/2007 6:13:26 PM  
**From:** Tony Wade

**Created By:** TLW3@nrc.gov

**Recipients**

<Sandra.sloan@areva.com>  
<paul@beyondnuclear.org>  
<bennettS2@bv.com>  
<MaddenG@bv.com>  
<VictorB@bv.com>  
<jjnesrsta@cpsenergy.com>  
<RKTemple@cpsenergy.com>  
<joseph\_hegner@dom.com>  
<Margaret.Bennet@dom.com>  
<vicki\_hull@dom.com>  
<pshastings@duke-energy.com>  
<ronald.hagen@eia.doe.gov>  
<phinnen@entergy.com>  
<mike\_moran@fpl.com>  
<lynchs@gao.gov>  
<Chris.maslak@ge.com>  
<joseph.savage@ge.com>  
<patriciaL.campbell@ge.com>  
<roberta.swain@ge.com>  
<Tom.miller@hq.doe.gov>  
<frankq@hursttech.com>  
<kwaugh@impact-net.org>  
<jgutierrez@morganlewis.com>  
<ksutton@morganlewis.com>  
<sfrantz@morganlewis.com>  
<APH@nei.org>  
<awc@nei.org>  
<media@nei.org>  
<rjb@nei.org>  
<nirsnet@nirs.org>  
<RidsRgn2MailCenter@nrc.gov>  
"Christian Araguas" <CJA2@nrc.gov>  
"Howard Benowitz" <HAB1@nrc.gov>  
"Margaret Bennett" <MTB1@nrc.gov>  
<RidsAcrsAcnw&mMailCenter@nrc.gov>  
"Steven Bloom" <SDB1@nrc.gov>  
"Scott Burnell" <SRB3@nrc.gov>  
"James George" <JXG7@nrc.gov>  
<RidsNroLAKGoldstein@nrc.gov>  
<RidsNroDnrINwe1@nrc.gov>  
"Thomas Cheng" <TMC@nrc.gov>  
"Lynn Hall" <LMH3@nrc.gov>  
<RidsNroDserRgs1@nrc.gov>

"Clifford Munson" <CGM1@nrc.gov>  
 "John Nguyen (Chau)" <CNN@nrc.gov>  
 "Mark Notich" <mdn@nrc.gov>  
 <RidsNroDnrl@nrc.gov>  
 <RidsNroDnrlNwe2@nrc.gov>  
 <RidsNroDser@nrc.gov>  
 "Timothy McCune" <TSM5@nrc.gov>  
 "Yong Li" <YXL1@nrc.gov>  
 "Juan Peralta" <JDP3@nrc.gov>  
 "Milton Concepcion-Robles" <MCR1@nrc.gov>  
 "Stephen Raul Monarque" <SRM2@nrc.gov>  
 "Jerry Wilson" <JNW@nrc.gov>  
 "Kathryn Winsberg" <KLW@nrc.gov>  
 <RidsNroDnrlNpls@nrc.gov>  
 <david.lewis@pillsburylaw.com>  
 <john.o'neil@pillsburylaw.com>  
 <maria.webb@pillsburylaw.com>  
 <matias.travieso-diaz@pillsburylaw.com>  
 <cwaltman@roe.com>  
 <agaughtm@southernco.com>  
 <arspears@southernco.com>  
 <jtdavis@southernco.com>  
 <mcaston@southernco.com>  
 <tomccall@southernco.com>  
 <dlochbaum@ucsusa.org>  
 <jim.riccio@wdc.greenpeace.org>  
 <brinkmcb@westinghouse.com>  
 <greshaja@westinghouse.com>  
 <waraksre@westinghouse.com>  
 <trsmith@winston.com>  
 <mark.beaumont@wsms.com>

**Post Office**

TWGWPO04.HQGWDO01

**Route**

nrc.gov

**Files**

MESSAGE  
 ML072530510.pdf

**Size**

184  
 92220

**Date & Time**

9/19/2007 6:13:26 PM  
 9/28/2007 12:12:42 PM

**Options**

**Priority:** Standard  
**Reply Requested:** No  
**Return Notification:** None  
 None

**Concealed Subject:** No  
**Security:** Standard

September 12, 2007

Mr. J. A. "Buzz" Miller  
Senior Vice President, Nuclear Development  
Southern Nuclear Operating Company, Inc.  
40 Inverness Center Parkway  
Post Office Box 1295  
Birmingham, Alabama 35201

SUBJECT: REVISION TO THE VOGTLE EARLY SITE PERMIT APPLICATION REVIEW  
SCHEDULE TO INCORPORATE A LIMITED WORK AUTHORIZATION  
REQUEST-2 REVIEW PROVIDED BY SOUTHERN NUCLEAR OPERATING  
COMPANY

Dear Mr. Miller:

By letter dated August 15, 2007, Southern Nuclear Operating Company (SNC) submitted a supplement to the Vogtle Early Site Permit (ESP) application expanding the scope of the application to include a request for approval to perform selected construction activities, generally labeled limited work authorization-2 (LWA-2) activities, as described in Title 10 of the *Code of Federal Regulations* Section 50.10(e)(3). Specifically SNC has requested approval to conduct LWA-2 activities such as placement of engineered backfill, preparation of the Nuclear Island foundation base slab forms and reinforcing steel. The Nuclear Regulatory Commission (NRC) staff also notes that SNC plans to revise the early site permit (ESP) application to conform to the pending revisions to the NRC's regulations governing LWA once they have become final and effective.

This letter is to inform you that this request is going to require additional review time beyond what the NRC staff had originally scheduled for the review of the Vogtle ESP application. It is the NRC staff's intent to review the supplement and fold its results into the final safety evaluation report (FSER). Due to the ongoing Vogtle ESP review, and in the interest of completing the review of the LWA-2 request with minimal impacts to the overall ESP schedule, the NRC staff has built into the schedule two opportunities to request additional information. With this change, the NRC staff plans to issue the FSER on August 6, 2008. To support this review schedule, the NRC staff expects the submission of timely and quality responses to our requests for additional information from SNC.

J. A. Miller

-2-

Attached to this letter you will find a revised ESP review schedule that incorporates the review of your LWA-2 supplement. If you have any questions or comments concerning this matter, you may contact Christian Araguas, the NRC safety review project manager, at 301-415-3637, or Mark Notich, the NRC environmental review project manager, at 301-415-3053.

Sincerely,

***/RA/***

Stephanie Coffin, Branch Chief  
AP1000 Projects Branch 1  
Division of New Reactor Licensing  
Office of New Reactors

Docket No.: 52-011

Enclosure: As stated

cc: See next page

J. A. Miller

-2-

Attached to this letter you will find a revised ESP review schedule that incorporates the review of your LWA-2 supplement. If you have any questions or comments concerning this matter, you may contact Christian Araguas, the NRC safety review project manager, at 301-415-3637, or Mark Notich, the NRC environmental review project manager, at 301-415-3053.

Sincerely,

**/RA/**

Stephanie Coffin, Branch Chief  
AP1000 Projects Branch 1  
Division of New Reactor Licensing  
Office of New Reactors

Docket No.: 52-011

Enclosure: As stated

cc: See next page

Distribution:

Public	RidsNroLAKGoldstein	Jerry Wilson
RidsNro PMCAraguas	Lynn Hall	RidsNroPMSMonarque
Mark Notich	Chau Nguyen	RidsNroDnrlNwe2
Jonathan Rund	RidsNroPMSBloom	Rids NroDser
RidsNroDnrlNwe1	RidsNroDnrlNpls	Clifford Munson
RidsNroDnrl	RidsAcrsAcnwMailCenter	Scott Burnell
Kathryn Winsberg	RidsRgn2MailCenter	RidsNrodserRgs1
Yong Li	Thomas Cheng	James George
Milton Concepcion	Juan Peralta	Timothy McCune
Howard Benowitz		

Accession No.: ML072530510

OFFICE	DNRL/NWE1:LA	DNRL/NWE1:PM	DNRL/RAP1:PM	OGC	DNRL/NWE1:BC
NAME	KGoldstein email	CAraguas	MNotich	JRund NLO w/ comments	SCoffin
DATE	09/11/2007	09/11/2007	09/11/2007	09/11/2007	09/12/2007

OFFICIAL RECORD COPY

**Review Schedule for the Limited Work Authorization 2 Request (LWA-2)  
Associated with the Vogtle ESP Application**

<b>Milestone</b>	<b>Target Date</b>
Receipt of LWA Supplemental	8/16/2007
Issue Applicant Letter with Review Schedule	9/14/2007
Issue 1 <sup>st</sup> Round Safety RAIs to Applicant	10/26/2007
Applicant Responds to 1 <sup>st</sup> Round Safety RAIs	11/26/2007
Issue 2 <sup>nd</sup> Round Safety RAIs to Applicant	1/9/2008
Applicant Responds to 2 <sup>nd</sup> Round Safety RAIs	2/11/2008

**Review Schedule for the Southern Nuclear Operating Company  
Early Site Permit (ESP) Application for the Vogtle ESP Site**

<b>Milestone</b>	<b>Original Date</b>	<b>New Date</b>
Receive Early Site Permit Application	8/15/2006	N/A
Press Release Announcing Receipt & Availability	8/15/2006	N/A
Federal Register Notice (FRN) Published for Receipt and Availability	8/29/2006	N/A
Issue Applicant Letter of Acceptance of the Application for Docketing	9/19/2006	N/A
Press Release Announcing Notice of Acceptance for Docketing	9/19/2006	N/A
FRN Published Announcing Acceptance & Docketing	9/26/2006	N/A
FRN Published for Notice of Intent (Environmental Scoping Process)	10/5/2006	N/A
FRN Published for Notice of Hearing	10/12/2006	N/A
Press Release Announcing Notice of Hearing	10/6/2006	N/A
Inspection of Quality Assurance Program Implementation Complete	10/5/2006	N/A
Environmental Site Audit	10/17/2006	N/A
Environmental Scoping Meeting	10/19/2006	N/A
Deadline for Filing Petitions for Intervention & Contentions	12/11/2006	N/A
Scoping Period Ends	12/4/2006	N/A
Environmental Requests for Additional Information (RAIs) Issued to Applicant	12/29/2006	N/A
Applicant Submits Responses to Environmental RAIs	1/30/2006	N/A
Safety and Emergency Planning RAIs Issued to Applicant	3/15/2007	N/A
Applicant Responds to Safety and Emergency Planning RAIs	4/16/2007	N/A

Enclosure

Safety Evaluation Report (SER) Issued w/OI	8/30/2007	N/A
Draft Environmental Impact Statement (EIS), Notice of Availability	9/14/2007	N/A
Public Meeting to Discuss Draft EIS	10/4/2007	N/A
Applicant Submits Responses to SER Open Items	10/15/2007	N/A
Initial ACRS Subcommittee Meeting on SER W/OI	10/24/2007	N/A
Initial ACRS Full Committee Meeting on SER W/OI	11/1/2007	N/A
ACRS Interim Letter to Commission	11/2007	N/A
End of Draft EIS Comment Period	11/28/2007	N/A
Post Final Safety Evaluation Report (FSER) on NRC Public Website	2/22/2008	6/2/2008
Final ACRS Full Committee Meeting on FSER	3/2008	6/2008
ACRS Final Letter Report to the Commission	4/2008	7/2008
Final EIS Issued	7/3/2008	N/A
Final SER Issued	5/20/2008	8/6/2008



cc:

Chief  
Radiological Emergency Preparedness Branch  
Nuclear and Chemical Preparedness  
and Protection Division  
Dept of Homeland Security  
1800 South Bell St., Room 837  
Crystal City-Arlington, VA 22202-3546

Attorney General  
Law Department  
132 Judicial Building  
Atlanta, GA 30334

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

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

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

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

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

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

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. Dale M. Lloyd  
Vogtle Deployment Director  
Southern Nuclear Operating Co., Inc.  
P. O. Box 1295  
Birmingham, AL 35201-1295

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

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

Mr. Charles R. Pierce  
ESP Project 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  
8805 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

Email

agaughtm@southernco.com (Amy Aughtman)  
APH@NEI.org (Adrian Heymer)  
arspears@southernco.com (Annie Spears)  
awc@nei.org (Anne W. Cottingham)  
bennettS2@bv.com (Steve A. Bennett)  
BrinkmCB@westinghouse.com (Charles Brinkman)  
chris.maslak@ge.com (Chris Maslak)  
cwaltman@roe.com (C. Waltman)  
david.lewis@pillsburylaw.com (David Lewis)  
dlochbaum@UCSUSA.org (David Lochbaum)  
frankq@hursttech.com (Frank Quinn)  
greshaja@westinghouse.com (James Gresham)  
jgutierrez@morganlewis.com (Jay M. Gutierrez)  
jim.riccio@wdc.greenpeace.org (James Riccio)  
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)  
jtdavis@southernco.com (Jim Davis)  
KSutton@morganlewis.com (Kathryn M. Sutton)  
kwaugh@impact-net.org (Kenneth O. Waugh)  
lynchs@gao.gov (Sarah Lynch - Meeting Notices Only)  
MaddenG@BV.com (George Madden)  
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@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)  
tom.miller@hq.doe.gov (Tom Miller)  
tomccall@southernco.com (Tom McCallum)  
Vicki\_Hull@dom.com (Vicki Hull)  
VictorB@bv.com (Bill Victor)  
waraksre@westinghouse.com (Rosemarie E. Waraks)

