

September 14, 2006

APPLICANT: Southern Nuclear Operating Company
PROJECT: Application for Early Site Permit
SUBJECT: SUMMARY OF BRIEFING BY SOUTHERN NUCLEAR OPERATING COMPANY TO THE U.S. NUCLEAR REGULATORY COMMISSION STAFF ON THE VOGTLE SITE EARLY SITE PERMIT APPLICATION

The Division of New Reactor Licensing, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission (NRC), held a public meeting on August 18, 2006, during which representatives from Southern Nuclear Operating Company (SNC) briefed the staff on various topics and issues related to SNC's Vogtle Site Early Site Permit (ESP) application, which SNC had submitted to the NRC on August 15, 2006. After introductory remarks and a description of the purpose of the meeting by Christian Araguas, NRC Safety Project Manager for the Vogtle Site ESP, and introduction of meeting attendees, several SNC representatives provided presentations on various aspects of the submittal. Chuck Pierce, SNC Vogtle Licensing Manager, discussed the project schedule and SNC's approach to standardization of information in applications and their commitment to meeting NRC schedules. Jim Davis, SNC ESP Project Engineer, provided an overview of the ESP application including a discussion of the plant owners, general site description, and an identification of the contractors who assisted in preparing the Site Safety Analysis Report and the Environmental Report. Tom McCallum, SNC Combined Construction and Operating License Engineer, provided a presentation on Geology and Seismology. Mr. McCallum addressed three key items in his presentation: 1) staff questions from the April 14, 2006 meeting on geology and seismology at the Plant Vogtle site, 2) information on the Pen Branch Fault which runs under the Plant Vogtle site, and 3) development of Safe Shutdown Earthquake information. Tom Moorer, SNC ESP Environmental Engineer, provided a presentation on several aspects of the Environmental Report including hydrology of the site and the surrounding area, threatened and endangered species in the vicinity of Plant Vogtle, and cultural resources surveys on the Plant Vogtle site. Mr. Moorer also provided a brief presentation on the Limited Work Authorization/Redress Plan portion of the application. Ted Amundsen, SNC Emergency Planning Engineer, provided a presentation on the structure of the Emergency Plan.

Several questions were asked by the staff during the various presentations mainly focusing on clarifications of information provided by the SNC presenters. Two questions were asked by members of the public who attended the meeting. One question concerned the timing of the acceptance review, and the other concerned an artifact found on the Plant Vogtle site during

the cultural resources surveys. The meeting ended with closing remarks by Mr. Araguas, including a request for public feedback on the meeting. Four members of the public attended the meeting.

Enclosed to this summary are the materials relevant to the public meeting. The attached documents are as follows: (1) agenda for August 18, 2006, public meeting to discuss ESP application for Plant Vogtle Units 3 & 4, (2) list of attendees for the August 18, 2006, meeting, and (3) SNC slides for the August 18, 2006, meeting.

The NRC maintains an Agencywide Document Access and Management System (ADAMS), which provides text and image files of the NRC's public documents. The documents mentioned above may be accessed by the individual accession numbers of through the ADAMS system under Accession No. ML062360292. If you do not have access to ADAMS or if there are problems in accessing the meeting materials located in ADAMS, contact the NRC Public Document Room Reference staff at 1-800-397-4208, 301-415-4737, or by email to pdr@nrc.gov.

/RA/

Mark Notich, Project Manager
New Reactor Environmental Project Branch
Division of New Reactor Licensing
Office of Nuclear Reactor Regulation

Project No. 737

Enclosures: 1. Agenda for Public Meeting to Discuss Early Site Permit (ESP) Application for Plant Vogtle Units 3 & 4 (ML062350363)
2. Plant Vogtle Early Site Permit Application Briefing Attendance List, August 18, 2006 (ML062350363)
3. SNC slides entitled, "Vogtle ESP Application, August 18, 2006" (ML062350371)

cc w/encl: Plant Vogtle Early Site Permit Service List

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Meeting Summary: ML062430262

Meeting Agenda and Attendee List: ML062350363

SNC Slides: ML062350371

Package: ML062360292

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Vogle Mailing List

cc:

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

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

Mr. Charles R. Pierce
ESP Project Manager
P.O. Box 1295
Birmingham, AL 35201-1295

Mr. Thomas O. McCallum
ESP Project Manager
P.O. Box 1295
Birmingham, AL 35201-1295

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

Mr. Reece McAlister
Executive Secretary
Georgia Public Service Commission
244 Washington St., SW
Atlanta, GA 30334

Mr. Adrian Heymer
Nuclear Energy Institute
Suite 400
1776 I Street, NW
Washington, DC 20006-3708

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

Arthur H. Dombay, Esquire
Troutman Sanders
Nations Bank Plaza
600 Peachtree Street, NE
Suite 5200
Atlanta, GA 30308-2216

Resident Inspector
Vogle Plant
8805 River Road
Waynesboro, GA 30830

Mr. Paul Gunter
Director of the Reactor Watchdog Project
Nuclear Information & Resource Service
1424 16th Street, NW, Suite 404
Washington, DC 20036

Mr. Russell Bell
Nuclear Energy Institute
Suite 400
1776 I Street, NW
Washington, DC 20006-3708

Mr. James Riccio
Greenpeace
702 H Street, NW, Suite 300
Washington, DC 20001

Mr. Jay M. Gutierrez
Morgan, Lewis & Bockius, LLP
1111 Pennsylvania Avenue, NW
Washington, DC 20004

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

Ms. Vanessa E. Quinn, Chief
Radiological Emergency Preparedness
Branch
Nuclear and Chemical Preparedness and
Protection Division
Department of Homeland Security
1800 South Bell Street, Room 837
Crystal City-Arlington, VA 22202-3546

Mr. Paul Leventhal
Nuclear Control Institute
1000 Connecticut Avenue, NW
Suite 410
Washington, DC 20036

Mr. David Lochbaum
Union of Concerned Scientists
1707 H Street, NW
Suite 600
Washington, DC 20006-3919

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

Jim Davis
ESP Project Engineer
Southern Nuclear Company
Post Office Box 1295, BIN B056
Birmingham AL 35201

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

Bentina C. Terry
Southern Nuclear Operating Company, Inc.
Bin B-022
P.O. Box 1295
Birmingham, AL 35201-1295

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

Resident Manger
Oglethorpe Power Corporation
Alvin W. Vogtle Nuclear Plant
Electronic Mail Distribution

Mr. Thomas P. Miller
U.S. Department of Energy
Headquarters - Germantown
19901 Germantown Road
Germantown, MD 20874-1290

Mr. Joseph (Buzz) Miller
Senior 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

Email:
TOMCCALL@southernco.com
CRPIERCE@southernco.com
erg-xl@cox.net
patriciaL.campbell@ge.com
bob.brown@ge.com
mark.beaumont@wsms.com
sfrantz@morganlewis.com
ksutton@morganlewis.com
jgutierrez@morganlewis.com
tom.miller@hq.doe.gov or
tom.miller@nuclear.energy.gov
steven.hucik@ge.com
david.hinds@ge.com
james1beard@ge.com
chris.maslak@ge.com
jim@ncwarn.org
pshastings@duke-energy.com
ronald.hagen@eia.doe.gov