

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 pdrr@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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ADAMS ACCESSION NOS.:

Meeting Summary: ML062430262

Meeting Agenda and Attendee List: ML062350363

SNC Slides: ML062350371

Package: ML062360292

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