

August 15, 2006

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

SUBJECT: REQUEST FOR DHS REVIEW OF AN EARLY SITE PERMIT APPLICATION –  
SOUTHERN NUCLEAR COMPANY / VOGTLE SITE

Dear Ms. Quinn:

On August 15, 2006, Southern Nuclear Company (SNC) submitted an early site permit (ESP) application to the Nuclear Regulatory Commission (NRC) for two new reactors at the existing Vogtle site. Enclosed are three CD copies of the application for the Department of Homeland Security's (DHS) use in reviewing the offsite emergency planning information, as part of NRC's review and proposed issuance of an ESP pursuant to Subpart A of 10 CFR Part 52.

This first-of-a-kind application includes a complete and integrated emergency plan, utilizing emergency planning inspections, tests, analyses, and acceptance criteria (EP-ITAAC). It will serve to pilot the application review template developed by the NRC/DHS New Reactor Working Group. As a result of this initial template use, we will look forward to any suggestions DHS may have to improve the template in preparation for the numerous prospective ESP and combined license (COL) applications.

We request that DHS begin review of the application, in accordance with the Vogtle ESP application review schedule sent to you in our July 26, 2006, letter. The NRC agrees with the DHS comment in your August 11, 2006, reply, to retain the scheduled duration for each specific task identified on the schedule. NRC and DHS milestones are shown on the schedule, including the first DHS deliverable of providing the NRC with an ESP application acceptance review by August 30, 2006. An acceptance review merely confirms that the application is sufficiently complete, such that the detailed review can be performed (subject to possible requests for additional information), in support of drafting the required safety evaluation report. Subsequent milestones/deliverables are as indicated on the review schedule. If for any reason DHS is unable to meet any milestones/deliverable, we request that you contact us as soon as possible with proposed alternatives.

V. Quinn

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Any questions pertaining to the Vogtle ESP application, template, or review schedule, may be directed to either Daniel Barss (301-415-2922) or Bruce Musico (301-415-2310).

Sincerely,

**/RA/**

Anthony McMurtray, Branch Chief  
Inspection & Communications Branch  
Division of Preparedness and Response  
Office of Nuclear Security and Incident Response

Enclosures:  
As stated

cc: (w/o Enclosure)  
W. C. Conklin (DHS)  
M. Takacs (DHS)  
J. Purvis (DHS)  
J. Dixon (DHS)  
C. Fiore (DHS)

V. Quinn

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C. Fiore (DHS)

DISTRIBUTION

EP Reading File

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E. Weiss

D. Barss

B. Musico

N. Mamish

C. Araguas

L. Gibney

ADAMS ACCESSION NUMBER: Package : ML062220690 Letter: ML062220689

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