

November 7, 2005

SUBJECT: SAFETY EVALUATION REPORT FOR THE GRAND GULF EARLY SITE
PERMIT APPLICATION

MULTIPLE ADDRESSEES

Dear Sir or Madam:

On October 21, 2005, the U.S. Nuclear Regulatory Commission (NRC) staff issued its safety evaluation report (SER) for the application by System Energy Resources (SERI) for an early site permit (ESP) for a site designated by SERI as the Grand Gulf ESP site. We are enclosing a CD-ROM copy of this document for your information.

The SER contains the staff's review of safety aspects of SERI's ESP application for the Grand Gulf ESP site. The staff's review verified the applicant's compliance with the requirements of Subpart A of 10 CFR Part 52. The Commission is expected to reach a final decision on the ESP application after reviewing the staff's final SER and environmental impact statement, along with a report from the NRC's independent Advisory Committee on Reactor Safeguards and the findings of an NRC Atomic Safety and Licensing Board in a hearing on the application. The SER serves to identify the matters resolved in the safety review and to identify remaining items to be addressed by a future combined license applicant.

At the time the SER was issued, the NRC informed SERI that it would withhold the SER from public disclosure for 14 calendar days to allow SERI the opportunity to verify the NRC staff's conclusion that the SER does not contain proprietary or sensitive information that should be withheld from public release in accordance with NRC regulations. SERI has not identified any such information in the SER. Accordingly, the staff has made the SER available for public inspection on the NRC's public web site at <http://www.nrc.gov/reactors/new-licensing/esp/grand-gulf.html>. In addition, the document is available through the NRC's Public Document Room and the Publicly Available Records (PARS) component of ADAMS, the NRC's document management system. ADAMS is accessible from the NRC web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). The ADAMS Accession Number for the SER is ML052860041.

Multiple Addressees

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Please contact Raj Anand, the NRC project manager for review of the Grand Gulf ESP application, at (301) 415-1146 (rka@nrc.gov) if you have any questions or comments concerning this matter, or if you have any trouble using the CD-ROM.

Sincerely,

Laura A. Dudes, Branch Chief **/RA/**
New Reactor Licensing Branch
Division of New Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 52-009

Enclosure: As stated

Please contact Raj Anand, the NRC project manager for review of the Grand Gulf ESP application, at (301) 415-1146 (rka@nrc.gov) if you have any questions or comments concerning this matter, or if you have any trouble using the CD-ROM.

Sincerely,

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Docket No. 52-009

Enclosure: As stated

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SUBJECT: SAFETY EVALUATION REPORT FOR THE GRAND GULF
EARLY SITE PERMIT APPLICATION

ORIGINATOR: R. Anand

SECRETARY: C. Nagel

DATE: November 9, 2005

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