

April 18, 2011

Mark A. McBurnett, Vice-President
Oversight and Regulatory Affairs
South Texas Project Units 3 and 4
P.O. Box 289
Wadsworth, TX 77483

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION RE: SOUTH TEXAS
PROJECT NUCLEAR OPERATING COMPANY TOPICAL REPORT (TR)
WCAP-17203 -P, FAST TRANSIENT AND ATWS METHODOLOGY
(TAC NO. RG17023)

Dear Mr. McBurnett:

By letter dated June 30, 2010 (Agencywide Documents Access and Management System Accession No. ML101890262) the South Texas Project (STP) Units 3 and 4, submitted for U.S. Nuclear Regulatory Commission (NRC) staff review Topical Report WCAP-17203-P, "Fast Transient and ATWS Methodology."

The NRC staff has identified that additional information is needed to continue portions of the review. The staff's request for additional information (RAI) is contained in the enclosure to this letter.

The STP staff has requested response times of 45 days for each RAI with the exception of RAIs 19S01, 20S01, 25S01, and 28S01 in which 90 days has been requested.

If you have any questions or comments concerning this matter, I can be reached at 301-415-6197 or by e-mail at Tekia.Govan@nrc.gov.

Sincerely,

/RA/

Tekia V. Govan, Project Manager
ABWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. PROJ0772

Enclosure:
Request for Additional Information

cc: See next page

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ADAMS Accession No. ML111040433 NRO-002

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DATE	4/11/2011	4/11/2011	4/12/2011

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