

June 27, 2012

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 WCAP-17203-P, FAST
TRANSIENT AND ATWS METHODOLOGY (TAC NO. ME4505)

Dear Mr. McBurnett:

By letter dated June 30, 2010 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML101830262), the South Texas Project (STP) Units 3 and 4, submitted for U.S. Nuclear Regulatory Commission (NRC) staff review Topical Report (TR) WCAP-17203-P, "Fast Transient and ATWS Methodology." In addition, by letter dated July 6, 2010 (ML101900204) Westinghouse Electric Company (WEC) requested that the review of this TR be applicable to operating boiling-water reactors (BWRs), in addition to the advanced BWRs. By letter dated April 2, 2012 (ML120830334), the NRC issued supplemental requests for additional information (RAIs) regarding the review of this TR. By letter dated June 4, 2012, the applicant responded to the NRC's supplemental requests for additional information (RAIs) (ML12159A017).

The NRC staff has identified that additional information is needed to continue portions of the review. The staff's RAIs are contained in the enclosure to this letter. The STP/WEC staff has requested response times of 60 days. The NRC staff accepts this request.

If you have any questions or comments concerning this matter, I can be reached at 301-415-3104 or by e-mail at Michael.Eudy@nrc.gov.

Sincerely,

/RA/

Michael Eudy, Project Manager
LB3 Projects Branch
Division of New Reactor Licensing
Office of New Reactors

Docket No.: PROJ0772

Enclosure:
Request for Additional Information

Document transmitted
herewith contains sensitive
unclassified information.
When separated from the
enclosure, this document
is "DECONTROLLED."

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ADAMS Accession No.: ML12178A146 (Letter), ML12178A126 (Pkg.)

NRO-002

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DATE	6/14/12	6/18/12	06/27/2012	06/27/2012

OFFICIAL RECORD COPY

Letter to Mark A. McBurnett from Michael Eudy dated June 27, 2012.

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NUCLEAR OPERATING COMPANY TOPICAL REPORT (TR) WCAP-17203-P,
FAST TRANSIENT AND ATWS METHODOLOGY (TAC NO. ME4505)

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