

January 12, 2012

MEMORANDUM TO: Ronaldo Jenkins, Chief
Licensing Branch 3
Division of New Reactor Licensing
Office of New Reactors

FROM: Michael Eudy, Project Manager /RA/
Licensing Branch 3
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: JANUARY 9, 2012, AUDIT PLAN TO REVIEW SPECIFICATIONS FOR
THE ADVANCED BOILING-WATER REACTOR TRACE
CONFIRMATORY ANALYSIS

South Texas Project Nuclear Operating Company has submitted various topical reports describing transient and accident analysis methods pertaining to the advanced boiling-water reactor plant design. As part of the topical report review, the Office of New Reactors (NRO) has requested that the Office of Nuclear Regulatory Research (RES) Reactor Systems Analysis Branch (RSAB) perform confirmatory analyses using TRACE. These confirmatory analyses support the NRO/Reactor Systems, Nuclear Performance & Code Review Branch review of these topical reports in accordance with Standard Review Plan Section 15.0.2. The audit will allow RES to review internal Westinghouse documentation of various demonstration analyses to allow RES/RSAB to construct appropriate, applicable, and complete confirmatory models for TRACE. The audit will take place at the Westinghouse office in Rockville, MD and will start on January 9, 2012. A copy of the audit plan (proprietary) is enclosed.

Docket No.: PROJ0772

Enclosure: As stated (proprietary)

cc w/o enclosure: See next page

CONTACT: Michael Eudy, NRO/DNRL/BWR
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Office of New Reactors

FROM: Michael Eudy, Project Manager /RA/
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Office of New Reactors

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