

October 11, 2011

MEMORANDUM TO: Mark Tonacci, Chief
BWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

FROM: Tekia Govan, Project Manager */RA/*
BWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: OCTOBER 17, 2011, 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 October 17, 2011. A copy of the audit plan is enclosed.

Docket No.: PROJ0772

Enclosure:
As stated

CONTACT: Tekia Govan, NRO/DNRL/BWR
301-415-6197

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