

April 5, 2010

Mr. Scott Head, Manager
Regulatory Affairs
STP Nuclear Operating Company
P. O. Box 289
Wadsworth, TX 77483

SUBJECT: SOUTH TEXAS PROJECT UNITS 3 AND 4 – ADVANCED BOILING WATER
REACTOR TECHNICAL SPECIFICATION SETPOINTS REVIEW PROCESS

Dear Mr. Head:

By letter dated October 30, 2009, STP Nuclear Operating Company (STPNOC) submitted a report titled "Methodology for South Texas Project (STP) Units 3 and 4 – ABWR Technical Specification Setpoints," WCAP-17119, Revision 0 that was characterized as a topical report (TR).

TRs are expected to be used by multiple applicants/licensees in a number of requests for licensing actions. However, the letter and the report itself, described the report as being submitted in support of the STP Units 3 and 4 Combined License Application (COLA). Therefore, the U. S. Nuclear Regulatory Commission (NRC) staff plans to treat this report as a technical report submitted to support an application for a plant-specific licensing action. The NRC staff's evaluation of this technical report will be included in the safety evaluation performed in support of the Chapter 7, "Instrumentation and Control Systems," of the STP COLA. Therefore, the evaluation will be only applicable to STP Units 3 and 4.

Please inform the staff if the approach described above is consistent with the intended use of this report. Should you have any questions, please contact George Wunder at 301-415-1494.

Sincerely,

/RA/

Mark E. Tonacci, Chief
ABWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

April 5, 2010

Mr. Scott Head, Manager
Regulatory Affairs
STP Nuclear Operating Company
P. O. Box 289
Wadsworth, TX 77483

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SETPOINTS REVIEW PROCESS

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ABWR Projects Branch
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(Revised 03/25/2010)

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