

September 2, 2010

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

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 362 RELATED TO
SRP SECTION 19.03 FOR THE SOUTH TEXAS PROJECT COMBINED
LICENSE APPLICATION

Dear Mr. Head

By letter dated September 20, 2007, STP Nuclear Operating Company (STP) submitted for approval a combined license application pursuant to 10 CFR Part 52. The U. S. Nuclear Regulatory Commission (NRC) staff is performing a detailed review of this application to enable the staff to reach a conclusion on the safety of the proposed application.

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.

To support the review schedule, you are requested to respond within **30** days of the date of this letter. If changes are needed to the safety analysis report, the staff requests that the RAI response include the proposed wording changes.

The documents transmitted herewith contain sensitive unclassified information. When separated from the enclosure, this document is decontrolled.
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S. Head

-2-

If you have any questions or comments concerning this matter, I can be reached at 301-415-5787 or by e-mail at Rocky.Foster@nrc.gov or you may contact George Wunder at 301-415-1494 or George.Wunder@nrc.gov.

Sincerely,

/RA/

Rocky D. Foster, Project Manager
BWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-012, 52-013

eRAI Tracking No. 4974

Enclosure:
Request for Additional Information

cc: William Mookhoek
Fred Puleo
Loree Elton

S. Head

-2-

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NRO-002

OFFICE	SFPT	BC:SBPA	BWR/PM	BWR/L-PM
NAME	JDreisbach	JSegala	RFoster	GWunder
DATE	8/4/2010	8/5/2010	8/5/2010	8/19/2010

***Approval captured electronically in the electronic RAI system.**

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