

September 21, 2010

Mark A. McBurnett, Vice-President
Oversight and Regulatory Affairs
South Texas Project Units 3 and 4
P.O. Box 289
Wadsworth, TX 77483

SUBJECT: ACCEPTANCE FOR REVIEW OF TOPICAL REPORT WCAP-17275-P,
"WESTINGHOUSE BWR CONTROL ROD LICENSING REPORT
SUPPLEMENT 1 – USE OF CR 82 M-1 AND CR 99 IN ABWR (N-LATTICE)
PLANTS" (TAC NO. RG0089)

Dear Mr. McBurnett:

By letter dated June 30, 2010, STP Nuclear Operating Company (STPNOC) submitted for U. S. Nuclear Regulatory Commission (NRC) staff review Topical Report (TR) WCAP-17275-P, "Westinghouse BWR Control Rod Licensing Report Supplement 1 – Use of CR 82 M-1 and CR 99 in ABWR (N-Lattice) Plants." The NRC staff has performed an acceptance review of TR WCAP-17275-P. We have found that the material presented is sufficient to begin our comprehensive review.

The NRC staff expects to issue requests for additional information by March 31, 2011 and complete its review by September 30, 2011. The estimates for the review will require approximately 1500 staff hours including project management time in the Office of New Reactor (NRO). The review schedule milestones and estimated review costs were discussed and agreed upon in telephone conferences between James Tomkins, South Texas Project Nuclear Operating Company (STPNOC) Licensing Engineer and the NRO staff on September 9, 2010.

Section 170.21 of Title 10 of the *Code of Federal Regulations* requires that TRs are subject to fees based on the full cost of the review. You did not request a fee waiver, therefore staff hours will be billed accordingly.

M. McBurnett

-2-

If you have any questions regarding this matter, I may be reached at 301-415-6197 or Tekia.Govan@nrc.gov.

Sincerely,

/RA/

Tekia V. Govan, Project Manager
BWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

Project No. 0772

cc: See next page

M. McBurnett

-2-

If you have any questions regarding this matter, I may be reached at 301-415-6197 or Tekia.Govan@nrc.gov.

Sincerely,

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Tekia V. Govan, Project Manager
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Division of New Reactor Licensing
Office of New Reactors

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(Revised 06/23/2010)

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