Babcock & Wilcox

Power Generation Group

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November 11, 1980

Mr. James R. Miller, Chief Standardization & Special Projects Branch Division of Project Management Office of Nuclear Reactor Regulation U. S. Nuclear Regulatory Commission Washington, DC 20555

Dear Mr. Miller:

Attached is a generic Topical Report BAW-10146, "Determination of Minimum Required Tube Wall Thickness for 177 FA Once Through Steam Generators." This report presents a proposed generic wall thinning allowance upon which tube plugging requirements would be based for steam generators in B&W Company 177 FA plants. The report is submitted for your review and approval.

As noted in the report, additional information from individual licensess on tube degradation allowances would be needed to apply this report to a particular plant. The extent of this submittal would be dependent on whether it is from an operating plant or a plant under construction, since the latter would not have operating experience on wall thinning.

An additional 50 copies are being sent to your attention under separate cover.

If you need further information concerning this submittal, please contact me at (804) 384-5111, Ext. 2817.

Very truly yours,

J. H. Taylor der 720. Manager, Licensing

JHT/fw Attachment

cc: R. B. Borsum-Bethesda B&W Office - w/attachment

