

Babcock & Wilcox

a McDermott company

Nuclear Power Division

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September 24, 1985

Mr. Cecil O. Thomas, Chief
Standardization & Special Projects Branch
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Thomas:

Enclosed are 12 copies each of BAW-10145PA and BAW-10145-A (non-proprietary version). These are the accepted versions of the topical report entitled "Statistical Core Design Applied to the Babcock-205 Core." Included in each report are your acceptance letter and Safety Evaluation Report (SER) and NRC questions with B&W responses that were provided during the review process. No other changes have been made to the body of the reports.

B&W understands that these reports are now acceptable for referencing by B&W 205 FA plants licensees.

Very truly yours,


J. H. Taylor, Manager
Licensing Services

JHT/lec

c: H. Bernard (NRC)
R. B. Borsum
T. L. Baldwin

bc: G. A. Meyer *ham*
C. F. McPhatter
D. A. Farnsworth
J. H. Jones

8510310328 850924
PDR TOPRP EMVBW
B PDR

Two Rids

*1007 Prop
1/12*

*1008
1/12 NonProp*