

Babcock & Wilcox

a McDermott company

Nuclear Power Division

April 25, 1985

3315 Old Forest Road
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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 23 copies of BAW 10143PA and 12 copies of BAW 10143A (non-proprietary version) of a topical report entitled "BWC Correlation of Critical Heat Flux". These are the accepted versions of the reports. Included in the reports are your Safety Evaluation Report and acceptance letter. No other changes have been made to the body of the reports.

We understand that this report is now acceptable for referencing by B&W 177FA and 205FA plants licensees.

Very truly yours,

T. L. Baldwin for
J. H. Taylor
J. H. Taylor, Manager
Licensing Services

JHT/bcc

cc: D. Moran (NRC)
R. B. Borsum
T. L. Baldwin

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1/23

Note:
Rec'd 7/16/85
w/out Non-Prop
Version

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