

Babcock & Wilcox

a McDermott company

July 24, 1985

Nuclear Power Division

3315 Old Forest Road
P.O. Box 10935
Lynchburg, VA 24506-0935
(804) 385-2000

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

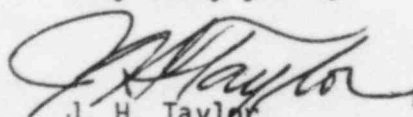
Dear Mr. Thomas:

Attached are twelve copies each of Topical Report BAW 10092A, Rev. 3, "FORTRAN Program for Digital Simulation of a Multinode Reactor Plant During Loss of Coolant," and BAW 10154A, "B&W's Small Break LOCA ECCS Evaluation Model."

These are the accepted versions of two Topical Reports submitted by B&W on behalf of the B&W Owners Group under the requirements of NUREG 0737, II.K.3.30. These two reports are used in the basic SBLOCA calculation and therefore their acceptance completes the B&W Owners' commitment under II.K.3.30. A third report used in SBLOCA analysis only in special cases, BAW 10155, "FOAM2," was also part of II.K.3.30 submittal. Its acceptance is needed to have a complete NRC approved SBLOCA analysis capability. Expediting the completion of this review would be appreciated.

If you have any questions concerning this submittal, please contact me at 804-385-2817 or R. J. Schomaker at 804-385-3705.

Very truly yours,



J. H. Taylor
Manager
Licensing Services

JHT/leh

cc: w/ attach.

R. B. Borsum (B&W)
D. Moran (NRC)
G. S. Vissing (NRC)

w/o attach.

T. L. Baldwin (B&W)

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