

Babcock & Wilcox

Power Generation Group

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Serial: ESC-186

July 1, 1980

Mr. Darrell G. Eisenhut, Director
Division of Licensing
Office of Nuclear Regulatory Commission
Washington, D.C. 20555

Subject: Asymmetric LOCA Load, Program

Reference: BAW-1597, Effects of Asymmetric LOCA Loadings - Phase II Status,
dated February 1980

Attachment: BAW-1621, Effects of Asymmetric LOCA Loadings - Phase II Analysis,
dated July, 1980

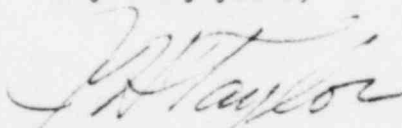
Dear Mr. Eisenhut:

Attached are two (2) copies of the Phase II report for the subject program. This report updates the referenced report that was transmitted to you in February, 1980. As a result of these analyses, the effects of asymmetric LOCA loads have been quantified and core coolability has been demonstrated. The analytical results and conclusions are presented in the first three sections of the report.

We have sent copies of the report to the Utilities that are members of the B&W 177 FA Owners Group and we anticipate that they will be contacting you soon.

Ten (10) additional copies will be sent shortly but if you have any questions, please call.

Very truly yours,



J. H. Taylor
Manager, Licensing

JHT: BJS/ryc
Attachment

cc: B&W 177 FA Owners Group Subcommittee

R. L. Gill - DPCO
J. V. Vattamattan - FPC
J. J. Zabritski - CPCO
R. A. Dieterich - SMUD

J. K. Wood - TECO
L. D. Young - AP&L
L. C. Lanese - GPU

NONE
5/1/82

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