

## UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

JUN 1 4 1979

Mr. James H. Taylor
Manager, Licensing
Babcock & Wilcox Company
Nuclear Power Generation
P. O. Box 1260
Lynchburg, Virginia 24505

Dear Mr. Taylor:

SUBJECT: EVALUATION OF BAW-10120P

We have completed our evaluation of Babcock & Wilcox Topical Report BAW-10120P, "Comparison of Core Physics Calculations with Measurements." We have determined that BAW-10120P is acceptable for reference to describe the techniques used to measure core physics parameters. A summary of our evaluation is enclosed.

If our criteria or regulations change, such that our conclusions concerning BAW-10120P are invalidated, we will notify you and provide you with an opportunity to revise and, if you desire, resubmit this report for our review.

We request, that within three months, you issue a revised version of BAW-10120P and a non-proprietary version incorporating this letter and your responses to our requests for additional information.

In your letter of March 14, 1978, you requested that BAW-10120P be withheld from public disclosure pursuant to 10 CFR 2.790. In support of this request, you submitted an affidavit with your letter of July 14, 1978, which contained statements as to the reasons for withholding this information from public disclosure. We have reviewed your application and material based on the requirements and criteria of 10 CFR 2.790 and have determined that the abovementioned document sought to be withheld contains trade secrets or confidential or privileged commercial or financial information. We also have found at this time that the right of the public to be fully apprised as to the bases for and effects of the proposed licensing action does not outweigh the demonstrated concern for protection of your competitive position. Accordingly, we have determined that the information should be withheld from public disclosure. We therefore approve your request for withhelding pursuant to 10 CFR 2.790 and are withholding BAW-10120P from public inspection as proprietary.

Withholding from public inspection shall not affect the right, if any, of persons properly and directly concerned to inspect the documents. If the

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need arises, we may send copies of this information to our consultants working in this area. We will, of course, assure that the consultants have signed the appropriate agreements for handling proprietary data.

If the basis for withholding this information from public inspection should change in the future such that the information could then be made available for public inspection, you should promptly notify the NRC.

Sincerely,

Steven A. Varga, Chief Light Water Reactors Branch No. 4 Division of Project Management

Enclosure: As stated

cc: Mr. Robert B. Borsum
Babcock & Wilcox Company
7735 Old Georgetown Road
Bethesda, Maryland 20014