

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

Project No. P-566

OCT. 28 1975

J. Davis, Acting Director, Division of Field Operations, I&E

ACCEPTANCE REVIEW OF B-SAR-205 STANDARD NSSS, PROJECT NUMBER STN-566

Babcock & Wilcox (B&W) tendered its application for a standard NSSS designated B-SAR-205 on Friday, October 24, 1975. The B-SAR-205 system will have a rated thermal output of 3800 megawatts.

There will not be an environmental report or site review involved since the acceptance review is for a standard NSSS.

A copy of the PSAR has been sent directly to the Region IV I&E office by the applicant.

The applicant's QA program as outlined in B&W topical report BAW-10096, "B&W NPGD Quality Assurance Program for Nuclear Equipment," Rev. 1 dated March 1975 has been accepted by the staff and will be the basis for the QA program on this application.

The I&E acceptance review should be directed toward the proper implementation of the QA program outlined in BAW-10096 as it pertains to design, manufacture, and procurement of the NSSS.

The evaluation should be submitted to me by November 18, 1975. Reviewers are requested to advise me when they start their review and to notify me of significant deviations from approved QA procedures or unusual problems prior to completion of the evaluation memoranda.

We expect to notify the applicant of the results of the acceptance review on November 28, 1975 and will schedule a meeting with them shortly thereafter to discuss review findings.

*Tom Cox*

T. Cox, Project Manager  
Light Water Reactors Branch 2-3  
Division of Reactor Licensing

cc: G. Gower, I&E