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 DENTON, H.R. Office of Nuclear Reactor Regulation, Director
 STOLZ, J.F. Operating Reactors Branch 4

SUBJECT: Forwards BAW 1784, "BAW Owners Group Bolting Task Force Summary Rept of NRC/B&W Owners Group 830506 Meeting on Reactor Vessel Internals Bolting." Agrees w/overall findings, w/exception re neutron noise surveillance. *506 SWOT f. 1/65 for BAW-1784*

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May 31, 1983

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Attention: Mr. John F. Stolz, Chief
Operating Reactors Branch No. 4

Re: Oconee Nuclear Station
Docket Nos. 50-269, -270, -287

Dear Sir:

Please find attached the summary report of the Nuclear Regulatory Commission/Babcock and Wilcox Owners Group (B&WOG) meeting on reactor vessel internals bolting held May 6, 1983. This is being provided in response to the Staff's request to submit a report formalizing the information provided during the May 6, 1983 meeting.

As a full participant in the development of this information, Duke Power supports the overall findings of the attached report, except where in the report it is stated (page 42) that neutron noise surveillance will continue on all three units at a three-week interval. It is Duke Power's intent to follow the program specified by the ANSI/ASME OM-5 Standard (inservice monitoring of core support barrel axial preload in PWRs) which provides guidelines whereby the types of analyses to be performed and surveillance frequencies are established.

A task force on internals bolts was formed by the B&WOG Steering Committee as a result of the discovery of failures of bolts in the core barrel to the core support shield joint at Rancho Seco and Crystal River 3. The task force is chaired by C. W. Hendrix of Duke Power Company with additional members from the owners of all 177 B&W designed plants. Its mission is to provide a forum for sharing information on inspection, testing, repairs or any other activities related to the internals bolting problem and a means by which all generic issues and activities can be monitored and, if necessary, expedited. The task force will also maintain a consistent licensing posture for generic safety issues that may be raised.

Unit 1 is planned to be shut down for refueling June 3, 1983 at which time an inspection of its internals will be performed. This inspection will consist of visual inspection and 100% ultrasonic testing of the upper core barrel bolts. In addition to the inspection of the upper core barrel bolts, visual inspection and ultrasonic testing of a representative sample of the lower core barrel as well as the lower thermal shield bolts, visual inspection of reactor vessel lower head, and visual inspection of ten guide block locations are being investigated

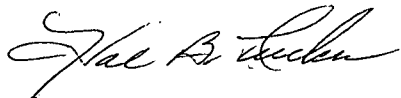
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Mr. Harold R. Denton, Director
May 31, 1983
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for feasibility. Through the Project Manager, the NRC will be kept apprised in regard to Oconee's reactor vessel internals inspection and the B&WOG task force findings.

Very truly yours,



Hal B. Tucker

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Attachment

cc: Mr. James P. O'Reilly, Regional Administrator
U. S. Nuclear Regulatory Commission
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Atlanta, Georgia 30303

Mr. John F. Suermann
Office of Nuclear Reactor Regulation
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Mr. J. C. Bryant
NRC Resident Inspector
Oconee Nuclear Station