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

SUBJECT: Forwards B&W 177 Fuel Assembly Owners Group, "Safe End Task  
 Force Rept on Generic Investigation of HPI/MU Nozzle  
 Component Cracking." Recommended inservice insp program  
 implemented at Units 2 & 3 w/augmented program for Unit 1. *CB RPT*

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HAL B. TUCKER  
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February 15, 1983

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

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

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

Dear Sir:

Please find attached the Final Report of the Babcock & Wilcox Owners Group High Pressure Injection/Makeup (HPI/MU) Nozzle Safe End Task Force. This Task Force was formed by the B&W Owners Group on March 16, 1982 with the purposes of finding the probable cause of the HPI/MU nozzle safe end cracking and recommending ways to preclude this problem in the future. The Task Force met with the Staff on May 7, 1982 to describe their action plan and preliminary findings. A final meeting was held with the Staff on December 16, 1982, to discuss in detail the findings and recommendations of the Task Force to the individual Owners.

As a full participant in all of the Task Force activities Duke Power supports the findings and recommendations provided in the attached report. The recommended ISI program will be implemented at Oconee 2 and 3. Although not addressed in the Task Force ISI recommendation due to the unique double thermal sleeve design, an augmented ISI program has been also developed for Oconee 1.

The cooperation of the Staff with the B&W Owners Group in this matter has helped resolve this problem within the original time frame goal set forth in March, 1982. It is hoped that cooperation in future efforts will be as successful.

Very truly yours,

*H. B. Tucker / BT*

Hal B. Tucker

JFN/php  
Attachment

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Mr. Harold R. Denton, Director  
February 15, 1983  
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cc: Mr. James P. O'Reilly, Regional Administrator  
U. S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street, Suite 3100  
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