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J. B. Henderson, Chief, Reactor Construction Branch, CO

VENDOR INSPECTION REPORT - BABCOCK & WILCOX, MT. VERNON, INDIANA -  
ZION 1, COONEE 3, AND CRYSTAL RIVER 3  
DOCKET NOS. 50-295, 50-287, AND 50-302

The attached report of a vendor inspection at the subject plant on March 30 through April 2, 1971, is transmitted for information. The purpose of this inspection was to observe the progress of the fabrication and documentation of the Coonae 3 and Crystal River 3 reactor pressure vessels.

During this inspection, two apparent items were identified that do not appear to conform to the requirements of Section III of the ASME Code. One item involves failure to maintain accurate heat treat records, and the other involves failure to use penetrameters properly to compensate for film densities that exceed the tolerance across the welds. A CDN covering these two items is currently being processed for issuance to Duke Power Company.

*D. E. Whitesell*

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Reactor Inspection Specialist

Enclosure:  
Report B&W 71/1

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see 50-295 for entire report

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