From:

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D. WYOKKO, First Energy S. Sands, NAC

To: Date: <sps1@nrc.gov> 10/12/01 3:39PM

Subject:

Reactor Vessel Head Nozzle and Weld Safety Assessment

Stephen-

Attached for your forwarding to J.Strosnider, W. Bateman, A. Hiser, and J. Zwolinski is another document for their review: BWOG Document 51-5012567-01, "RV Head Nozzle and Weld Safety Assessment". This document will be included in next week's docketed letter.

Thank you for your assistance.

-Dale Wuokko

(See attached file: coverletter.doc)

(See attached file:

51-5012567-01.pdf)

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The attached document FRA-ANP 51-5012567-01 is a non-proprietary updated version of a previously proprietary FTI document (51-5011603-01). This document is the primary basis document for Davis-Besse's assertion that it is acceptable for the plant top continue to operate until it's next scheduled refueling outage scheduled to start in March 2002.

The most important portion of this document is section 4.

It should be noted that Davis-Besse has contracted with SIA and submitted to the NRC SIA's plant specific stress analysis which closely follows the stress analysis performed by FTI for all B&W plants which is covered in section 3.

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file is on docket

20440-8 (1/2001)

FRAMATOME ANP ENGINEERING INFORMATION RECORD				
Document Identifier 51 - 5012567 - 01				
Title RV HEAD NOZZLE AND WELD SAFETY ASSESSMENT				
	PREPARED BY	•	REV	IEWED BY:
Name	SEE BELOW		Name K.E. MOOR	E
Signature		Date	Signature //	Ne_ Date 9-28-01
Technical Mana	ager Statement. Initials	DRC		
Reviewer is Independent.				
Remarks ⁻				
Prepared by:				
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Most Surjuna 9-27-01 Significant Prizing			A Weimer	Veine 9/2401 B1B 9/28/01
This document provides a safety assessment of reactor vessel head nozzles and welds that could potentially be susceptible to PWSCC in B&W-design reactors. Revision 01 incorporates information observed at ONS-2, a risk assessment, and editorial changes.				
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