

EX 14 103

MEMORANDUM FOR: Richard H. Vollmer, Director
Division of Engineering

FROM: Joseph Halapatz
Materials Engineering Branch

SUBJECT: DIFFERING PROFESSIONAL OPINION

This memorandum responds to the memorandum, Vollmer to Halapatz, dated April 30, 1982, subject, "Differing Professional Opinion." The Vollmer to Halapatz memorandum addressed an alternative I proposed to reach resolution of my DPO, given the objection of General Electric to my review of BWR reactor internals fabrication procedures at San Jose.

The alternative proposed (1) ongoing reviews of BWR reactor internals should request that fabrication procedures, including welding and in-process and final heat treatments, be provided, and (2) a review of Monticello ISI records.

The Vollmer to Halapatz memorandum found my alternative plan acceptable and directed that within 30 days I provide you with my estimated schedule for implementing the plan and for reporting my finding and recommendations for resolution of this DPO.

I submit in attachment to this memorandum my planned implementation of the alternative plan. In keeping with the direction of your 4/30/82 memorandum that I may review the fabrication procedures of two BWR OLS whose MTEB-SER inputs have not been provided to DL, I have identified Limerick, a Mark II, and River Bend, a Mark III, as available (3/31/82 Beville Report). I have elected to review Limerick.

My review of the Limerick FSAR indicates that GE has upgraded some reactor internals, replacing Type 304 with less IGSCC susceptible Type 304L. GE, in the case of Mark IIs of the Shoreham vintage, applied Type 304 material. Nevertheless, a review of the Limerick data will provide meaningful information. Because GE, in the case of River Bend internals, upgraded extensively to Type 304L, a review of River Bend data is likely to be less meaningful.

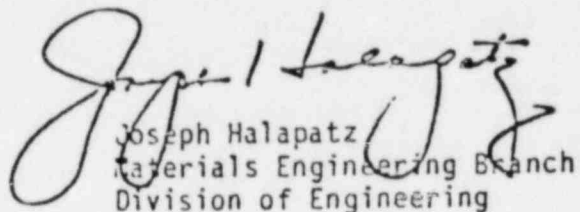
Richard H. Vollmer

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Accordingly, I submit in attachment to this memorandum in standard format, a request for information on Limerick internals, as addressed within the context of SRP Section 4.5.2, "Reactor Internals Materials." I estimate that my review of the data will be completed within 30 calendar days after receipt.

With respect to my review of Monticello ISI records, I submit in attachment to this memorandum a formal request that I be granted onsite access to these records for a time not to exceed two workdays, to be scheduled within the most mutually compatible time frame following my review of the Limerick data.

I estimate that within 30 calendar days after my review of Monticello ISI records I will provide you a report of my findings and recommendations for resolution of my DPO.


Joseph Halapatz
Materials Engineering Branch
Division of Engineering

Attachments:
As stated

cc: W. Johnston
W. Hazelton
C. Mohrwinkel
J. Thomas

DISTRIBUTION:
Central File
MTEB Reading File

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OFFICE ▶							
URNAME ▶							
DATE ▶							

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As stated

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OFFICE	DE:MTEB						
JRNAME	JHalapatz:aj						
DATE	5/14/82 GA						