

May 15, 2000

MEMORANDUM TO: Stuart A. Richards, Director  
Project Directorate IV & Decommissioning  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

FROM: Leonard N. Olshan, Project Manager, Section 1  
Project Directorate II */RA/*  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF MEETING TO DISCUSS THE FEE FOR NRC REVIEW  
OF EPRI'S RETRAN-3D

On May 2, 2000, representatives of the Electric Power Research Institute (EPRI) met with the staff of the Nuclear Regulatory Commission (NRC) to discuss the fee for NRC's review of RETRAN-3D, which is a code for transient thermal-hydraulic analysis of complex fluid flow systems. Attachment 1 is a list of the meeting attendees. Copies of the slides presented by EPRI during the meeting are available under ADAMS accession number ML003711009.

EPRI is requesting that NRC waive the fee for review of RETRAN-3D because EPRI believes that RETRAN-3D meets the provision of 10 CFR 170.21 J, Item 3 of Footnote 4. This provision states that: "Fees will not be assessed for requests/reports submitted to the NRC: ... 3. As a means of exchanging information between industry organizations and the NRC for the purpose of supporting generic regulatory improvements or efforts."

EPRI believes that RETRAN-3D satisfies this provision because it will be a primary source of best estimate analyses and insights for Option 3 to risk-informed 10 CFR Part 50 and for generic safety issues, such as anticipated transients without scram and mid-loop operations. EPRI also stated that NRC has, in the past, waived review fees for other EPRI products.

The staff said that it did not have a basis for waiving the fee because there had been no specific application for which RETRAN-3D would be used for supporting generic regulatory improvements or efforts. Also, the staff said that one example of a specific application could be the use of RETRAN-3D by a pilot plant for Option 3 of risk-informed 10 CFR Part 50. In addition, the staff noted that in the other cases cited by EPRI for which fees have been waived, there was a specific application identified that supported generic regulatory improvements or efforts. The staff stated that the application of RETRAN-3D is similar to the application of codes submitted by vendor owners groups for which a fee has been charged.

EPRI requested additional time, until the end of May 2000, to provide to the staff a plan, and a schedule, for identifying a specific application of RETRAN-3D that could justify the fee waiver. The staff agreed to delay its decision on the fee waiver until that plan has been received and reviewed by the NRC.

Project No. 669

Attachment: Attendance List

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Project No. 669

Attachment: Attendance List

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JWermiel (RidsNrrDssa)

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Electric Power Research Institute

Project No. 669

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MEETING TO DISCUSS FEE FOR REVIEW OR RETRAN-3D

MAY 2, 2000

MEETING ATTENDEES

NRC

F. Eltawila  
G. Fehst  
G. Jackson  
L. Olshan  
E. Poteat  
S. Richards  
A. Rossi  
B. Sheron  
J. Wermiel

EPRI

T. Marston  
G. Vine

OTHER

A. Heymer, NEI  
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