

P. O. Box 2850  
Sun Valley, ID 83353

May 26, 2003

John T. Larkins, Executive Director  
ACRS  
USNRC  
Washington, DC 20555-0001

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JUN 16 2003

SUBJECT: PETITIONS FOR RULEMAKING SUBMITTED BY  
ROBERT H. LEYSE SHOULD BE STUDIED BY ACRS

Please forward this letter and its attachment to the full ACRS. I am not requesting time to make a presentation to the ACRS. What I am requesting is that the ACRS study the Petitions for Rulemaking that are identified in the attached letter that Roecklein of the NRC's Policy and Rulemaking Program sent me on May 15, 2005. The ACRS should have access to the recommendation to the Commission that is disclosed in the second paragraph of the attached letter and the ACRS should also study this recommendation whether or not the ACRS is requested to do so by the Commissioners.



Robert H. Leyse

e-mail copies with the attachment:

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ACRS OFFICE  
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GT-260



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

May 15, 2003

Mr. Robert H. Leyse  
P.O. Box 2850  
Sun Valley, ID 83353

Dear Mr. Leyse:

I am writing to inform you of the status of four petitions for rulemaking that you submitted concerning the effects of crud deposition and fouling on the performance of heat-transfer surfaces in nuclear power plants.

The first two petitions, Docket Nos. PRM-50-73 and PRM-50-73A, were received by the NRC on September 3, 2001, and November 4, 2001, respectively. They were merged together and evaluated by the staff, and a recommendation to the Commission has been written. A letter will be sent to you regarding disposition of the petitions as soon as the Commission has voted on the staff recommendation.

The third petition for rulemaking, Docket No. PRM-50-76, dated May 1, 2002, requested changes to the regulations and guidance on evaluating emergency core cooling system (ECCS) performance. In the staff review process, a decision was made to request review of the petition by the NRC Office of Research (RES) relative to ongoing work on ECCS performance. The Program Office staff will develop recommendations to the Commission upon completion of the RES review.

With respect to the fourth petition for rulemaking, Docket No. PRM-50-78, dated September 2, 2002, requesting that fouling of heat transfer surfaces in nuclear power plants be addressed by rule changes, a staff working group has been convened and analysis of the petition is ongoing. The target for providing a recommendation to the Petition Review Board is September 2003.

If you have any questions or comments, please contact me at 301-415-3883.

Sincerely,

A handwritten signature in black ink, appearing to read "Alan K. Roecklein".

Alan K. Roecklein  
Policy and Rulemaking Program  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation