

OFFICE OF THE SECRETARY  
CORRESPONDENCE CONTROL TICKET

Date Printed: Oct 18, 2006 16:21

PAPER NUMBER: LTR-06-0529

LOGGING DATE: 10/16/2006

ACTION OFFICE: EDO

To: Hagan, ADM  
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DEDMRS  
DEDR  
DEDIA  
AO  
RES

AUTHOR: Bob Leyse

AFFILIATION: ID

ADDRESSEE: Dale Klein

SUBJECT: PRM-50-76, A petition for rulemaking to amend appendix K to 10 CFR Pt 50 and reg guide 1.157

ACTION: Appropriate

DISTRIBUTION:

LETTER DATE: 10/13/2006

ACKNOWLEDGED No

SPECIAL HANDLING: Made publicly available in ADAMS via EDO/DPC

NOTES:

FILE LOCATION: ADAMS

DATE DUE:

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**CHAIRMAN - Those more than 50 tests**

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**From:** <Bobleyse@aol.com>  
**To:** <chairman@nrc.gov>  
**Date:** 10/13/2006 5:33 PM  
**Subject:** Those more than 50 tests

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Well over two years ago the NRC issued its generally erroneous technical evaluation of my PRM-50-76:

ML041210109.      2004-04-29                      18 pages  
Memo to Matthews/Black-Technical Safety Analysis of PRM-50-76, A Petition for Rulemaking to Amend Appendix K to 10 CFR Part 50 and Regulatory Guide 1.157.

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The NRC stated that "More than 50 tests were conducted to evaluate the thermal-hydraulic and mechanical deformation behavior of a full length 32-rod nuclear bundle during the heatup, reflood and quench phases of a large break LOCA." And that, "The NRC is reviewing the data from this program to determine the value of using it to assess the current generation of codes such as TRAC-M (Reference 20), now renamed TRACE."

Please e-mail a list of those more than 50 tests. Certainly the NRC has completed its review of those tests to determine the applicability to the current generation of codes. Please send me the report of that review.

Robert H. Leyse                      [bobleyse@aol.com](mailto:bobleyse@aol.com)

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Sun Valley, ID 83353              (208) 622-7740

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**Subject:** Those more than 50 tests  
**Creation Date** Fri, Oct 13, 2006 5:31 PM  
**From:** <Bobleylese@aol.com>

**Created By:** Bobleylese@aol.com

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MESSAGE	1555	Friday, October 13, 2006 5:31 PM
TEXT.htm	4602	
Mime.822	8013	

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