

March 10, 2000

Dr. Gordon W. Wittmeyer  
Manager, Performance Assessment  
Center for Nuclear Waste Regulatory Analyses  
6220 Culebra Road  
P.O. Drawer 28510  
San Antonio, Texas 78228-0510

SUBJECT: TRANSMITTAL OF REVISED REPORT ON EXTERNAL PEER REVIEW OF  
THE TOTAL-SYSTEM PERFORMANCE ASSESSMENT (TPA) VERSION 3.2  
CODE

Dear Dr. Wittmeyer:

The U.S. Nuclear Regulatory Commission staff has completed an evaluation of Revision 1 to the external peer review report and found the report acceptable. We have developed an action plan on how to consider the external reviewer comments contained in the report. The action plan and revision 1 of the external review report will be made available to the public concurrently.

The comments of the reviewers are being categorized and responses to the comments will be tracked through updates to the action plan. We will respond to the recommendations as we complete current and planned activities and will maintain a summary of our responses in the action plan. The recommendations of the external reviewers should be considered as we complete current and future activities.

If you have any questions, please contact me at (301) 415-6628 or by Internet mail at jrf2@nrc.gov.

Sincerely,

[Original signed by:]

James R. Firth, Element Manager  
Total System Performance Assessment  
and Integration KTI  
Division of Waste Management  
Office of Nuclear Material Safety  
and Safeguards

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cc: J. Linehan, PMDA

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Dr. Gordon W. Wittmeyer  
 Manager, Performance Assessment  
 Center for Nuclear Waste Regulatory Analyses  
 6220 Culebra Road  
 P.O. Drawer 28510  
 San Antonio, Texas 78228-0510

SUBJECT: TRANSMITTAL OF REVISED REPORT ON EXTERNAL PEER REVIEW OF THE TOTAL-SYSTEM PERFORMANCE ASSESSMENT (TPA) VERSION 3.2 CODE

Dear Dr. Wittmeyer:

Revision 1 to the external peer review report is acceptable. We have developed an action plan to respond to the external reviewer comments contained in the report. The action plan and revision 1 of the external review report will be made available to the public concurrently.

The comments of the reviewers are being categorized and responses to the comments will be tracked through updates to the action plan. We will respond to the recommendations as we complete current and planned activities and will maintain a summary of our responses in the action plan. The recommendations of the external reviewers should be considered as we complete current and future activities. A fraction of the comments can be addressed as we modify the TPA code and update the associated documentation, including the user's guide. Other comments will need be addressed through different means.

If you have any questions, please contact me at (301) 415-6628 or by Internet mail at jrf2@nrc.gov.

Sincerely,

James R. Firth, Element Manager  
 Total System Performance Assessment  
 and Integration KTI  
 Division of Waste Management  
 Office of Nuclear Material Safety  
 and Safeguards

cc: J. Linehan, PMDA

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