

December 3, 2004

Dr. Robert D. Busch, Chief Reactor Supervisor  
Chemical and Nuclear Engineering Department  
University of New Mexico  
209 Farris Engineering Department  
Albuquerque, NM 87131-1341

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION CONCERNING THE REVISED  
OPERATOR AND SENIOR OPERATOR REQUALIFICATION PROGRAM FOR  
THE UNIVERSITY OF NEW MEXICO AGN-201M REACTOR (TAC MC4264)

Dear Dr. Busch:

We have reviewed the revised Operator and Senior Operator Requalification Program for the University of New Mexico AGN-201M Reactor that you submitted by letter dated August 12, 2004. In order to complete our review, we require additional information as to how your program will address the requirements of 10 CFR 55.59(a)(2)(ii). Please provide either responses or a schedule to respond to the enclosed request for additional information within 30 days of the date of this letter. You must execute your response in a signed original under oath of affirmation according to 10 CFR 50.30(b).

If you have any questions regarding this review, please contact either me at (301) 415-1019, or [pxi@nrc.gov](mailto:pxi@nrc.gov), or Paul Doyle at (301) 415-1058 or [pvd@nrc.gov](mailto:pvd@nrc.gov).

Sincerely,

**/RA/**

Patrick J. Isaac, Project Manager  
Research and Test Reactors Section  
New, Research and Test Reactors Program  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

Docket No. 50-252

Enclosure: As stated  
cc w/encl.: Please see next page

University of New Mexico

Docket No. 50-252

cc:

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Albuquerque, NM 87101

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TRTR Newsletter  
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Request for Additional Information  
University of New Mexico AGN 201M Reactor  
Operator and Senior Operator Requalification Program

10 CFR 55.59(a)(ii) states: *“The Operating test will require the operator or senior operator to demonstrate an understanding of and the ability to perform the actions necessary to accomplish a comprehensive sample of items specified in §55.45(a) (2) through (13) inclusive to the extent applicable to the facility.”*

The revised Operator and Senior Operator Requalification Program dated August 12, 2004, states that: “Each certified individual is required to take an annual operational exam covering reactivity manipulations in startup, shutdown, and other significant reactivity changes that demonstrate skill or familiarity with the reactivity control systems and general familiarity with the reactor safety systems.”

The staff has determined that this general requirement as specified by the Requalification Program demonstrates compliance with 10 CFR 55.45(a) (2) through (6), (12) and (13) and agrees that (7) is not applicable. In order to complete the review, the staff is requesting the submission of additional information that demonstrates the revised Requalification Program's compliance with 10 CFR 55.45(a) (8) through (11).