

November 3, 1994

Dr. Michael C. Gallagher
Vice President of Academic Affairs
Idaho State University, Box 8063
Pocatello, Idaho 83209

Dear Dr. Gallagher:

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION (TAC NO. M89577)

We are continuing our review of your revised operator requalification program for Facility Operating License No. R-110 for the Idaho State University Research Reactor which you submitted on May 19, 1994. During our review of this program revision, questions have arisen for which we require additional information and clarification. Please provide responses to the enclosed Request for Additional Information within 60 days of the date of this letter. Following receipt of the additional information, we will continue our evaluation of your amendment request. If you have any questions regarding this review, please contact me at (301) 504-1128.

In accordance with 10 CFR 50.30(b), your response must be executed in a signed original under oath or affirmation.

This requirement affects nine or fewer respondents and, therefore, is not subject to Office of Management and Budget review under P. L. 96-511.

Sincerely,
Original signed by:
Marvin M. Mendonca, Senior Project Manager
Non-Power Reactors and Decommissioning
Project Directorate
Division of Project Support
Office of Nuclear Reactor Regulation

Docket No. 50-284

Enclosure:
As stated

cc w/enclosure:
See next page

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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Idaho State University, Box 8063
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Sincerely,

A handwritten signature in dark ink, appearing to read "Marvin M. Mendonca".

Marvin M. Mendonca, Senior Project Manager
Non-Power Reactors and Decommissioning
Project Directorate
Division of Project Support
Office of Nuclear Reactor Regulation

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Enclosure:
As stated

cc w/enclosure:
See next page

Idaho State University

Docket No. 50-284

cc:

State Planning and Community
Affairs Agency
State of Idaho
Boise, Idaho 83720

Mr. R. David Clovis
Reactor Supervisor
Idaho State University
Pocatello, Idaho 83201

RESEARCH REACTOR OPERATOR REQUALIFICATION PROGRAM

REQUEST FOR ADDITIONAL INFORMATION

IDAHO STATE UNIVERSITY

RESEARCH REACTOR OPERATOR REQUALIFICATION PROGRAM

DOCKET NO. 50-284

1. 10 CFR 55.53(e) requires operators to perform licensed functions for at least four hours per calendar quarter to maintain an active license. If this requirement is not met, the reactor operator cannot perform licensed functions until the provisions of 10 CFR 55.53(f) are satisfied. That is, before being activated, 10 CFR 55.53(f) requires certification that qualifications are current and that the operator has performed a minimum of six hours of shift functions under the direction of a licensed operator or senior operator and in the position to which the individual will be assigned.

Section VI of the requalification program requires operators to perform "at least six hours of licensed functions," prior to reinstatement of the license. Section VI further states "Part of these six hours of licensed functions may be from the hours from the previous calendar quarter." Does this mean that an operator can "bank" hours in one quarter and withdraw these hours in a subsequent quarter? For example, can an operator perform 10 hours of licensed functions in quarter 1, not perform any licensed functions in quarter 2, and then "withdraw" six hours from quarter 1 to satisfy the requirements of 10 CFR 55.53(f) to perform licensed functions in quarter 3?

Provide clarification of this point to ensure that the operator is required to perform a minimum of six hours of shift functions in a reasonable time period after the quarter in which the four hours of minimum licensed activity was not accomplished.

2. The requalification plan describes actions to be taken in the event an operator fails to attain a satisfactory grade on any evaluation. However, the requalification plan does not describe the actions to be taken in the event of missed training. Provide what mechanism is proposed for operators who miss a scheduled requalification lecture to be provided with a makeup lecture.

ENCLOSURE