

August 14, 1989

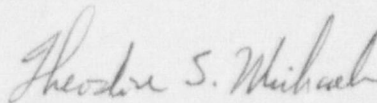
Dr. Lawrence Ruby, Director  
Reactor Facility  
Reed College  
3203 SE Woodstock Blvd.  
Portland, Oregon 97202

Dear Dr. Ruby:

SUBJECT: REACTOR OPERATOR REQUALIFICATION PROGRAM FOR THE REED COLLEGE  
REACTOR FACILITY

The operator requalification program that you submitted on July 5, 1989 has been reviewed and additional information is requested. Enclosed is the "Request for Additional Information." If you have any questions, please call me at (301) 492-1102.

Sincerely,



Theodore S. Michaels, Project Manager  
Non-Power Reactor, Decommissioning and  
Environmental Project Directorate  
Division of Reactor Projects III, IV,  
V and Special Projects  
Office of Nuclear Reactor Regulation

Enclosure:  
As stated

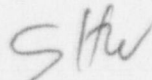
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(LETTER RUBY)



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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555  
August 14, 1989

Docket No. 50-288

Dr. Lawrence Ruby, Director  
Reactor Facility  
Reed College  
3203 SE Woodstock Blvd.  
Portland, Oregon 97202

Dear Dr. Ruby:

SUBJECT: REACTOR OPERATOR REQUALIFICATION PROGRAM FOR THE REED COLLEGE  
REACTOR FACILITY

The operator requalification program that you submitted on July 5, 1989 has been reviewed and additional information is requested. Enclosed is the "Request for Additional Information." If you have any questions, please call me at (301) 492-1102.

Sincerely,

A handwritten signature in cursive script that reads "Theodore S. Michaels".

Theodore S. Michaels, Project Manager  
Non-Power Reactor, Decommissioning and  
Environmental Project Directorate  
Division of Reactor Projects III, IV,  
V and Special Projects  
Office of Nuclear Reactor Regulation

Enclosure:  
As stated

cc: See next page

Reed College

Docket No. 50-288

cc: Director, Oregon Department  
Of Energy  
528 Cottage Street, N. E.  
Salem, Oregon 97310

Mayor of City of Portland  
1220 Southwest 5th Avenue  
Portland, Oregon 97204

Administrator  
Siting and Regulation  
Oregon Department of Energy  
Labor and Industries Building  
Room 111  
Salem, Oregon 97310



REQUEST FOR ADDITIONAL INFORMATION  
REED COLLEGE REACTOR FACILITY  
OPERATOR REQUALIFICATION PROGRAM

BACKGROUND

By letter dated July 5, 1989, Reed College (the Licensee) requested that the staff review the licensee's operator requalification program. While the program meets the criteria of ANSI/ANS 15.4, "Selection and Training of Personnel for Research Reactors," it does not meet the criteria of 10 CFR 55.59, "Requalification." Our review and request for additional information follows.

SECTION 4

On-The-Job Training

The requirements of 10 CFR 55.59(c)(3)(i) state that the requalification program must consist of on-the-job training consisting of control manipulations applicable to the plant design. Licensee must clarify which of these manipulations specified in 10 CFR 55.59(c)(3)(i) are applicable to the facility and include this list of manipulations in the program description of operator on-the-job training.

SECTION 6

Evaluation

The requirements of 10 CFR 55.59(a)(2)(i) state that the annual written examination sample the items specified in 10 CFR 55.41 and 10 CFR 55.43 to the extent applicable to its facility. Furthermore, the requirements of 10 CFR 55.59(a)(2)(ii) state that operators and senior operators must be examined such that they demonstrate an understanding of the ability to perform the actions necessary to accomplish a comprehensive sample of items specified in 10 CFR 55.45(a)(2) through (13) inclusive to the extent applicable to the facility. Licensee must clarify which of these items are applicable to its facility and include this list of items to be included in the written and operating examination.