

March 2, 1994

Docket No. 50-243

Dr. A. G. Johnson, Director  
Radiation Center  
Oregon State University  
Radiation Center A100  
Corvallis, Oregon 97331-5903

Dear Dr. Johnson:

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION

We are continuing our review of your request for amendment of Facility Operating License No. R-106 for the Oregon State University TRIGA Reactor which you submitted on July 7, 1993. During our review of your amendment request, questions have arisen for which we require additional information and clarification. Please provide responses to the enclosed Request for Additional Information within 30 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) 504-1127.

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:  
Alexander Adams, Jr., Senior Project Manager  
Non-Power Reactors and Decommissioning  
Project Directorate  
Division of Operating Reactor Support  
Office of Nuclear Reactor Regulation

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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Sincerely,

A handwritten signature in cursive script that reads "Alexander Adams, Jr.".

Alexander Adams, Jr., Senior Project Manager  
Non-Power Reactors and Decommissioning  
Project Directorate  
Division of Operating Reactor Support  
Office of Nuclear Reactor Regulation

Enclosure:  
As stated

cc w/enclosure:  
See next page

Oregon State University

Docket No. 50-243

cc:

Mayor of the City of Corvallis  
Corvallis, Oregon 97331

M. W. Alsworth  
Oregon Department of Energy  
625 Marion Street, N.E.  
Salem, Oregon 97310

REQUEST FOR ADDITIONAL INFORMATION  
OREGON STATE UNIVERSITY TRIGA REACTOR  
DOCKET NO. 50-243

1. In your proposed organizational chart in Technical Specification (TS) 6.1.b, the box labeled Reactor Supervisor has been removed from the organizational chart. Please provide an explanation of this change.
2. In your proposed wording for TS 4.3.1.e., it is not clear that a test pulse would still be required semi-annually (interval not to exceed seven and one-half months) if routine pulsing (pulsing within each six month interval) were occurring. Please reword your proposed TS to require test pulsing semi-annually, but allow the test pulse surveillance to be postponed if a non-pulse interval of greater than six months occurs.