



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

December 17, 1985

Docket No. 50-288

Dr. M. A. Kay, Director
Reactor Facility
Reed College
3203 S. E. Woodstock Blvd.
Portland, Oregon 97310

Dear Dr. Kay:

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION - REED REACTOR FACILITY
EMERGENCY PLAN

The staff has completed its initial review of the proposed changes to the Reed Reactor Facility emergency plan submitted on October 18, 1985. The plan was reviewed against the requirements of Appendix E to 10 CFR Part 50, the guidance criteria set forth in Revision 1 to Regulatory Guide 2.6 and ANSI/ANS-15.16-1982, "Emergency Planning for Research Reactors." Non-power reactor licensees were requested by generic letter dated June 16, 1982 to use these documents to meet the requirements of the amended emergency planning regulations.

We find that you have satisfactorily corrected most of the deficiencies in your emergency plan that we identified in our August 9, 1985 letter to you. Resolution of the remaining concerns were discussed in a telephone conversation between the staff and you December 4, 1985. As a result of the conversation, we have concluded the following revisions to the emergency plan are necessary:

- 1) clarify that the health physicist has the responsibility for radiological assessment during any emergency involving radioactive contamination.
- 2) describe who would qualify as an alternate for the health physicist.
- 3) describe, in the Emergency Organization section (3.1), the support role of the State of Oregon Department of Energy and State of Oregon Department of Health, Radiation Control Section, during an emergency.
- 4) attach an agreement letter describing the services to be provided by the State of Oregon.

Dr. M. A. Kay

- 2 -

Accordingly, we request that you submit the additional information within 30 days of the date of this letter. Following receipt of your revisions, the staff will continue its review.

If you have any questions, please contact John Dosa, our Project Manager for your facility, at (301) 492-9798.

Sincerely,

A handwritten signature in cursive script, appearing to read "Herbert N. Berkow".

Herbert N. Berkow, Director
Standardization and Special
Projects Directorate
Division of PWR Licensing-B

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

Attorney General
Department of Justice
State Office Building
Salem, Oregon 97130

December 17, 1985

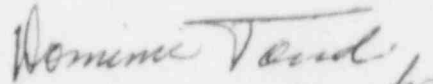
Dr. M. A. Kay

- 2 -

Accordingly, we request that you submit the additional information within 30 days of the date of this letter. Following receipt of your revisions, the staff will continue its review.

If you have any questions, please contact John Dosa, our Project Manager for your facility, at (301) 492-9798.

Sincerely,



Herbert N. Berkow, Director
Standardization and Special
Projects Directorate
Division of PWR Licensing-B

cc: See next page

DISTRIBUTION:Docket File

NRC PDR

DCS

NSIC

SSPD Rdg

PNoonan

JDosa

DTondi

HBerkow

DMatthews, IE

FKantor, IE

RHogan, IE

FWenslawski, Region V

MCillis, Region V

DPWRL-B:SSPD

JDosa fac

12/16/85

DPWRL-B:SSPD

PNoonan

12/17/85

DPWRL-B:SSPD

DTondi

12/17/85

DPWRL-B:SSPD

HBerkow

12/17/85