



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

JUL 9 1984

Docket No. 50-288

Dr. M. A. Kay, Director  
Reactor Facility  
Reed College  
3203 SE Woodstock Boulevard  
Portland, Oregon 97202

Dear Dr. Kay:

By letter dated November 10, 1983, as supplemented by letter dated February 22, 1984, you submitted a revision to the "Physical Security Plan for Reed College Reactor Facility," Facility Operating License No. R-112. We have reviewed the submittal and have concluded that the revision meets the fixed site requirements of 10 CFR 73.67 for the protection of special nuclear material of low strategic significance. Accordingly, we are herewith issuing Amendment No. 4 to Facility Operating License No. R-112, which references your currently approved physical security plan.

Changes which would not decrease the effectiveness of your approved physical security plan may be made without prior approval by the Commission pursuant to the authority of 10 CFR 50.54(p). A report containing a description of each change shall be furnished to the Regional Administrator, U. S. Nuclear Regulatory Commission, Region V, 1450 Maria Lane, Suite 210, Walnut Creek, California 94596 with a copy to the Director, Office of Nuclear Reactor Regulation, Attn: Document Control Desk, Washington, D. C. 20555 within two months after the change is made. Records of changes made without Commission approval shall be maintained for a period of two years from the date of the change. Changes which do require prior NRC approval should be submitted in the manner required by 10 CFR 50.90 to the Director of Nuclear Reactor Regulation, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555 and identified as a license amendment request.

Based on our review of your updated physical security plan, we have concluded that:

- (1) the amendment does not involve a significant increase in the probability or consequence of accidents previously considered, does not involve a significant decrease in a safety margin, and, therefore, does not involve a significant hazards consideration;

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Dr. M. A. Kay, Director

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- (2) there is reasonable assurance that the health and safety of the public will not be endangered by this action; and
- (3) such activities will be conducted in compliance with the Commission's regulations and the issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.

This amendment relates solely to physical security and does not involve any significant construction impacts. Accordingly, this amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(12). Pursuant to 10 CFR 51.22(c), no environmental impact statement or environmental assessment need be prepared in connection with the issuance of this amendment.

This NRC-approved physical security plan supersedes all previously submitted security commitments under your 10 CFR Part 50 license. The documents comprising the currently approved physical security plan for the Reed College reactor and our evaluation findings have been placed in the Commission's files. Pursuant to 10 CFR 2.790(d) this information is being withheld from public disclosure.

You are required to implement this physical security plan within 30 days of the date of issuance of this amendment.

Sincerely,

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Cecil O. Thomas, Chief  
 Standardization and Special  
 Projects Branch  
 Division of Licensing

Enclosure:  
 Amendment No. 4

cc w/enclosure:  
 See next page

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Cecil O. Thomas, Chief  
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Reed College

50-288

cc w/enclosure(s):

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