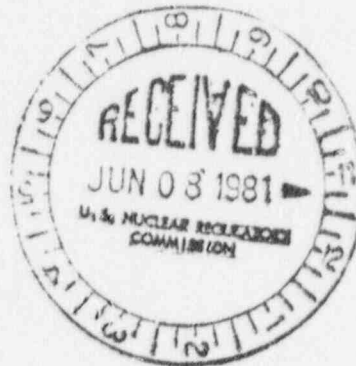


JUN 4 1981

Docket No.: 50-139

Dr. Albert L. Babb
Professor and Chairman
Department of Nuclear Engineering
College of Engineering
University of Washington
Seattle, Washington 98195



Dear Dr. Babb:

The Commission has issued the enclosed Amendment No. 11 to Facility Operating License No. R-73 for the Argonaut-type research reactor in accordance with your filing dated January 16, 1980. The amendment revises paragraph 3.B of the license to receive, possess and use up to 4.4 kilograms of contained uranium 235 in connection with the operation of the reactor. This reduces the possession limit from 7.5 kilograms to 4.4 kilograms. In addition, the amendment authorizes storage of 3.5 kilograms of contained uranium 235 at a Department of Energy facility.

A copy of the related Safety Evaluation is enclosed.

Sincerely,

ORIGINAL SIGNED BY:

James R. Miller, Chief
Standardization & Special
Projects Branch
Division of Licensing

Enclosures:
Amendment No. 11
Safety Evaluation

cc w/enclosures:
See next page

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| SURNAME | HBernard/cc | LTremper | JMiller | RTedesco | | | |
| DATE | 5/21/81 | 5/29/81 | 8/1/81 | 6/2/81 | | | |



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

JUN 4 1981

Docket No.: 50-139

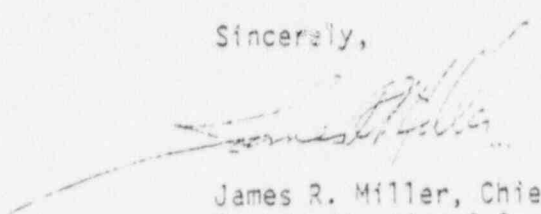
Dr. Albert L. Babb
Professor and Chairman
Department of Nuclear Engineering
College of Engineering
University of Washington
Seattle, Washington 98195

Dear Dr. Babb:

The Commission has issued the enclosed Amendment No. 11 to Facility Operating License No. R-73 for the Argonaut-type research reactor in accordance with your filing dated January 16, 1980. The amendment revises paragraph 3.3 of the license to receive, possess and use up to 4.4 kilograms of contained uranium 235 in connection with the operation of the reactor. This reduces the possession limit from 7.5 kilograms to 4.4 kilograms. In addition, the amendment authorizes storage of 3.5 kilograms of contained uranium 235 at a Department of Energy facility.

A copy of the related Safety Evaluation is enclosed.

Sincerely,



James R. Miller, Chief
Standardization & Special
Projects Branch
Division of Licensing

Enclosures:
Amendment No. 11
Safety Evaluation

cc w/enclosures:
See next page

UNIVERSITY OF WASHINGTON

- 2 -

cc w/enclosures:

Honorable Wesley C. Uhlman
Mayor of Seattle
Seattle, Washington 98104

Mr. Nicholas D. Lewis
State Planning
Office of Program Planning
and Fiscal Management
Room 105, House Office Building
Olympia, Washington 98501