



UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON, D.C. 20545

DO NOT REMOVE

August 22, 1973

Docket No. 50-288

The Reed Institute
Reed College
ATTN: Professor Arthur F. Scott
Director, Reed Reactor
Portland, Oregon 97202

Change No. 3
License No. R-112

Gentlemen:

By TWX dated July 29, 1973, and letter dated August 13, 1973, you submitted an application for a change in the Technical Specifications appended to License No. R-112 for your TRIGA reactor. The proposed change would allow the use of stainless steel clad fuel-moderator elements as well as aluminum clad elements.

We have reviewed your application and have determined that you have provided an adequate safety analysis for the proposed change. We conclude that Change No. 3 does not present a significant hazards consideration and that there is reasonable assurance that the health and safety of the public will not be endangered.

Pursuant to 10 CFR Part 50, Section 50.59, the Technical Specifications appended to License No. R-112 are changes as follows:

Section E Reactor Core - Item 1.

First sentence - after the words "TRIGA Mark 1 aluminum clad" insert the words "and/or stainless steel clad".

Sincerely,

Donald L. Skovholt
Assistant Director for
Operating Reactors
Directorate of Licensing

c/a