

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

April 28, 2022

Dr. Steven R. Reese, Director Oregon State University Radiation Center 100 Radiation Center, Room C102 Corvallis, OR 97331-5903

SUBJECT: OREGON STATE UNIVERSITY - REVIEW AND APPROVAL OF THE

REVISED OREGON STATE UNIVERSITY TRIGA REACTOR REQUALIFICATION PLAN (EPID NO. L-2021-NFO-0012)

Dear Dr. Reese:

The U.S. Nuclear Regulatory Commission (NRC) staff completed its review of the Oregon State University TRIGA Reactor Requalification Plan (hereinafter "plan"), submitted by letter dated August 24, 2021 (Agencywide Documents Access and Management System Package Accession No. ML21236A342).

The NRC staff review finds that the plan is in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Section 55.59, "Requalification," and is consistent with the guidance contained in industry standard American National Standards Institute/American Nuclear Society15.4-2016, "Selection and Training of Personnel for Research Reactors."

During its review, the NRC staff noticed that the plan does not include the requirements associated with 10 CFR 55.59(c)(6), "Alternative training programs." If Oregon State University finds the need to implement an alternative training program in the future, the licensee will have to submit a revised plan to the NRC for approval.

We request you implement your approved plan immediately.

S. Reese - 2 -

If you have any questions regarding this matter, please contact me at 301-415-2856, or by electronic mail at Michael.Balazik@nrc.gov.

Sincerely,

Michael Signed by Balazik, Michael on 04/28/22

Michael F. Balazik, Project Manager Non-Power Production and Utilization Facility Licensing Branch Division of Advanced Reactors and Non-Power Production and Utilization Facilities Office of Nuclear Reactor Regulation

Docket No. 50-243 License No. R-106

cc: See next page

CC:

Mayor of the City of Corvallis Corvallis, OR 97331

Maxwell Woods, Assistant Director Nuclear Safety and Emergency Preparedness Division 550 Capitol St. NE Salem, OR 97301

Dr. Irem Tumer, Vice President for Research Oregon State University A312 Kerr Administrative Services Bldg Corvallis, OR 97331-5904

Mr. Robert Schickler Reactor Administrator Oregon State University 100 Radiation Center, A-100 Corvallis, OR 97331-5903

Mr. Daniel Harlan, Chairman Reactor Operations Committee Oregon State University 100 Oak Creek Building Corvallis, OR 97331-5904

Test, Research and Training
Reactor Newsletter
Attention: Amber Johnson
Dept of Materials Science and Engineering
University of Maryland
4418 Stadium Drive
College Park, MD 20742-2115

S. Reese - 3 -

SUBJECT: OREGON STATE UNIVERSITY - REVIEW AND APPROVAL OF THE

REVISED OREGON STATE UNIVERSITY TRIGA REACTOR REQUALIFICATION PLAN (EPID NO. L-2021-NFO-0012)

DATED: APRIL 28, 2022

DISTRIBUTION

PUBLIC
NParker, NRR
JBorromeo, NRR
JNguyen, NRR
XYin, NRR
MBalazik, NRR
JBowen, NRR
SAnderson, NRR
TTate, NRR
RidsNrrDanu Resource
RidsNrrDanuUnpo Resource

ADAMS Accession No. ML22102A284

NRR-106

OFFICE	NRR/DANU/UNPL/PM	NRR/DANU/UNPL/LA	NRR/DANU/UNPL/BC	NRR/DANU/UNPL/PM
NAME	MBalazik	NParker	JBorromeo	MBalazik
DATE	04/12/2022	04/13/2022	04/27/2022	04/28/2022

OFFICIAL RECORD COPY