

November 4, 1999

Dr. Stephen E. Binney
Director, Radiation Center
Oregon State University
100 Radiation Center
Corvallis, Oregon 97331-5903

SUBJECT: ISSUANCE OF AMENDMENT NO. 18 TO AMENDED FACILITY OPERATING
LICENSE NO. R-106 — OREGON STATE UNIVERSITY (TAC NO. MA5983)

Dear Dr. Binney:

The Commission has issued the enclosed Amendment No. 18 to Amended Facility Operating License No. R-106 for the Oregon State University TRIGA Research Reactor. The amendment consists of changes to the amended facility operating license in response to your submittal of June 21, 1999.

The amendment makes changes to the Oregon State University TRIGA Reactor Physical Security Plan (PSP) to reduce the number of personnel required on all security shifts. Please note that our approval of these changes does not constitute imposition of U. S. Nuclear Regulatory Commission (NRC) requirements upon the Oregon State Police, its officers, or its representatives.

Changes that would not decrease the effectiveness of your approved PSP may be made without prior approval by the Commission pursuant to the authority of 10 CFR 50.54(p). Changes that do require prior NRC approval should be submitted and identified as license amendment requests.

Your PSP and portions of your amendment application identified as Safeguards Information are withheld from public disclosure pursuant to 10 CFR 73.21.

A copy of the safety evaluation supporting Amendment No. 18 is also enclosed.

Sincerely,

[Original signed by]
Alexander Adams, Jr., Senior Project Manager
Events Assessment, Generic Communications
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-243

Enclosures:

- 1. Amendment No. 18
- 2. Safety Evaluation

cc w/enclosures: See next page

ARC FILE CENTER 200

DISTRIBUTION:

E-MAIL

PDoyle
TDragoun
TMichaels
SHolmes
WEresian

JLyons
Pisaac
MMendonca
LMarsh
CBassett

HARD COPY

File Center 50-243
PUBLIC
OGC
DMatthews
GHill (2)

SNewberry
AAdams
EHylton
REXB r/f

REXB:LA TechEditor
EHylton BCalure*
10/17/99 10/04/99

[Signature]
IOLB
10/18/99

REXB:PM
AAdams:
10/14/99

OGC
[Signature]
11/2/99

REXB:BC
LMarsh
11/4/99

OFFICIAL RECORD COPY
PDR ADOCK.

DOCUMENT NAME: G:

DF01

Oregon State University

Docket No. 50-243

cc:

Mayor of the City of Corvallis
Corvallis, OR 97331

David Stewart-Smith, Administrator
Energy Resources Oregon
Office of Energy, Suite 1
625 Marion Street, N.E.
Salem, OR 97301-3742