



OREGON STATE UNIVERSITY

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March 17, 1993

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

Reference: Oregon State University TRIGA Reactor (OSTR),
License No. R-106, Docket No. 50-243; USNRC Regulation
10 CFR 50.64(c)(2)

Subject: Proposal submitted in response to the Commission's regulations requiring
conversion of the OSTR from high enriched uranium (HEU) fuel to low
enriched uranium (LEU) fuel

Gentlemen:

In accordance with the Commission's regulations contained in 10 CFR 50.64(c)(2), Oregon State University (OSU) hereby submits a proposal describing our current efforts relative to converting the OSTR from HEU fuel to LEU fuel. Since submitting last year's proposal to you, Oregon State University received funding from the USDOE to prepare all licensing documents necessary to allow refueling from HEU to LEU fuel. As a result of this funding, which expires at the end of December 1993, OSU is now in the process of drafting proposed changes to the OSTR's License, Technical Specifications, Safety Analysis Report, Emergency Response Plan, and Physical Security Plan.

As part of this process, we have also prepared the attached refueling schedule. We recognize that there are many factors yet to be decided which could influence this schedule, but for planning purposes at this time this is our best estimate of the timing associated with the refueling effort.

If there are questions regarding our current activities under the Commission's regulations in 10 CFR 50.64, or questions regarding our proposed schedule, please let me know.

Yours sincerely,

A.G. Johnson
Director

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Attachment
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cc: Regional Administrator, Region V, USNRC, Walnut Creek, CA
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