

March 21, 1994

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Reference: Oregon State University TRIGA Reactor (OSTR),
Docket No. 50-243, License No. R-106,
Request for Additional Information Dated March 2, 1994

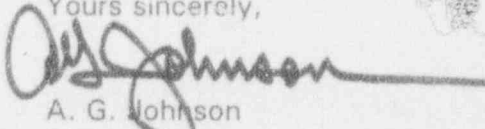
Gentlemen:

This is in response to your letter of March 2, 1994 requesting additional information relative to our proposed amendment of the OSTR Facility License No. R-106. Each point in your letter is addressed below:

1. In the proposed organization chart, the box labeled Reactor Supervisor was removed to simplify the chart. We now feel that it is best to specifically identify that position, and we have therefore enclosed a proposed replacement page which reinstates the Reactor Supervisor box in the OSTR organization chart.
2. We are now proposing to retain the original wording for Technical Specification 4.3.1.e and to add a new sentence so that the specification will now read:

"e. The reactor shall be pulsed semi-annually (interval not to exceed seven and one-half months) to compare fuel temperature measurements and peak power levels with those of previous pulses of the same reactivity value. If the reactor has not been pulsed since the last test pulse, the semi-annual test pulse surveillance may be postponed; however, a test pulse must be performed prior to any further pulsing."

I hope this information will be helpful to you in your further evaluation of our application. Please let me know if there are additional questions. I appreciate your assistance with our request.

Yours sincerely,

A. G. Johnson
Director

Telephone
503-737-2341

Fax
503-737-0480

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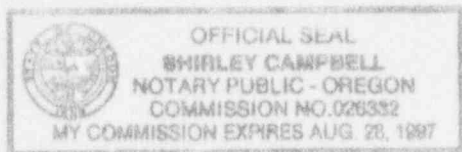
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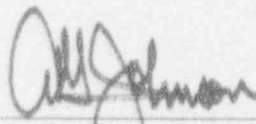
Enclosures: Technical Specification proposed replacement pages 19 and 30

cc: Non-Power Reactor and Decommissioning Project Directorate,
USNRC, Washington, D. C. 20555 ATTN: Mr. Al Adams
Regional Administrator, USNRC, Region 5, Walnut Creek, CA
Oregon Department of Energy, Salem, Oregon ATTN: Mr. D. Stewart-Smith
Prof. S. E. Binney, Chairman, Reactor Operations Committee
Prof. B. Dodd, Reactor Administrator
Prof. J. F. Higginbotham, Senior Health Physicist
T. V. Anderson, Reactor Supervisor
A. D. Hall, Reactor Operator

STATE OF OREGON)
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COUNTY OF BENTON)

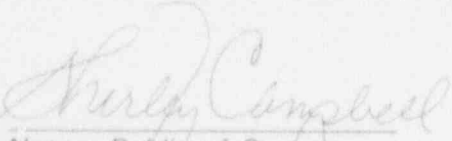
A. G. Johnson, being first duly sworn on oath, deposes and says that he has affixed his signature to the letter above in his official capacity as Director, Oregon State University Radiation Center; that he has signed this letter supplying information in response to the Nuclear Regulatory Commission Request for Additional Information, dated March 2, 1994; that in accordance with the provisions of Part 50, Chapter 1, Title 10 of the Code of Federal Regulations, he is attaching this affidavit; that the facts set forth in the within letter are true to his best information and belief.





A. G. Johnson
Director

Subscribed and sworn to before me, a Notary Public, in and for the County of Benton, State of Oregon, this 21st day of March, A.D., 1994.



Notary Public of Oregon

8/20/97

My Commission Expires