Oregon

Radiation Center

Corvallis, Oregon 97331 (503) 754-2341

June 18, 1980

Mr. James Wilson Standardization and Special Projects Branch Division of Licensing Office of Nuclear Reactor Regulation U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Dear Mr. Wilson:

Following your telephone request, I am enclosing two copies of the following official documents:

- (a) Our letter dated October 18, 1979, requesting a Tech Spec amendment related to self-protection of our fuel.
- (b) Proposed changes to the Technical Specifications.
- (c) Justification for the proposed changes to the Technical Specifications.
- (d) A letter dated November 2, 1979, regarding possible disclosure of this information.

I am also enclosing for your information a copy of two papers we presented at the TRIGA Owner's Conference in San Diego in March, 1980. Both of these deal with our program to calculate and measure the selfprotection features of our FLIP fuel. These will give you some additional insight into our calculational ability and also give you a few updated experimental measurements we have taken on our irradiated fuel after the official submission in October.

After you have had a chance to examine these documents, it might be beneficial if we discussed them over the telephone. Thanks for looking into this matter so promptly following my phone call to you last week.

Sincerely,

John C. Ringle
Assistant Reactor Administrator - 55,12

JCR/ef Enclosures cc: C.H. Wang A.G. Johnson

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