Docket No.: 50-27

Mr. W. E. Wilson Associate Director Nuclear Radiation Center Washington State University Pullman, Washington 99163

DISTRIBUTION: Docket File TIRC PDR PRC NSIC Gray File Region V SSPB Reading J. Wilson P. Anderson SSPB BC Attorney, OELD D. Eisenhut/R. Purple T. Novak I&E MPA T. Barnhart (4) W. Miller

Dear Mr. Wilson:

The Commission has issued the enclosed AL endment No. 10 to Facility Operating License No. R-76 for the TRIGA reactor at Washington State University in response to your application dated Nay 15, 1979, as supplemented by filings dated May 15, 1979; May 29, 1979; June 4, 1979; June 21, 1979; February 4, 1981; March 3, 1981; and April 26, 1982.

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This amendment renews the operating license for twenty years from the date of issuance.

As discussed with and agreed to by your staff, we are adding a technical specification limit on maximum reactivity and incorporating new requirements on the guality of the pool water.

It is Commission policy to restate a license in its entirety on the occasion of a license renewal. Therefore, your presently approved license has been restated in its entirety incorporating all changes made since the original license was issued.

Copies of the Safety Evaluation Report, Environmental Impact Appraisal and Notice of Issuance/Negative Declaration are also enclosed.

Sincerely,

Harold Bernard, Acting Branch Chief Standardization & Special Projects Branch Division of Licensing

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Enclosures:

1. Amendment No. 10

- 2. Safety Evaluation Report
- 3. Environmental Impact Appraisal
- 4. Notice of Issuance/Negative/Declaration

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cc w/enclosure(s):

State Planning Division Office of Financial Management Room 105, House Office Building Olympia, Washington 98504

Chairman, Energy Facility Site Evaluation Council 820 East Fifth Avenue Olympia, Washington 98504

Attorney General Temple of Justice Olympia, Washington 98504

Administrator Department of Environmental Regulation Power Plant Siting Section State of Florida Montgomery Building 2562 Executive Center Circle, E. Tallahassee, Florida 32301

Director Criteria and Standards (ANR-460) Office of Radiation Programs U. S. Environmental Protection Agency Washington, D. C. 20460

Director, Eastern Environmental Radiation Facility U.S. Environmental Protection Agency Box 3009 Montgomery, Alabama 36193

EIS Review Coordinator EPA Region X 1200 6th Avenue Seattle, Washington 98101