

Washington  
State University

Nuclear Radiation Center, Pullman, Washington 99164-1300 / 509-335-8641

September 6, 1989

Director of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
MS P1-137  
Washington, DC 20555

Dear Sir:

In accordance with the requirements of paragraph 6.10(3)(b) of the Technical Specifications for the WSU modified TRIGA reactor and under the provisions of Section 5.90 of 10 CFR 30, application is hereby submitted to amend the Technical Specifications of Facility License No. R-76. The specific purpose of this amendment is to replace the present non-conservation specifications for the maximum allowable pulse insertion with a new limit based on more recent information on the limiting safety factors relating to pulsing in a TRIGA reactor field with FLIP fuel. The new proposed wording for Section 3.3 of the Technical Specifications is attached.

Sincerely,

*W. E. Wilson*  
W.E. Wilson  
Associate Director

Approved: *Bernard J. Van Wie*  
B.J. Van Wie, Chair  
Reactor Safeguards Committee

Approved: *Robert V. Smith*  
Robert V. Smith, Vice Provost  
for Research and Dean of the  
Graduate School

WEW:crc