

7 July 08

Mr. Daniel Hughes
Project Manager
U.S. NRC, Mailstop 12 G13
One White Flint North
11555 Rockville Pike
Rockville, MD 20852-2738

RE: Application for relicense of License Number R-87 with power uprate,
Docket Number 50-182.

Dear Mr. Hughes:

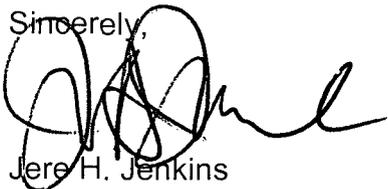
Enclosed please find the Safety Analysis Report for the license renewal application for the Purdue University Research Reactor, PUR-1. This SAR supports the case for renewing this license based upon a previous safe operating history for the facility of 46 years.

A security plan revision is included with this application, but will arrive under separate cover with appropriate handling.

I certify under oath and obligation under the penalty of perjury that the information contained in this submittal is true and correct to the best of my knowledge.

Please contact me if you have any question, or require further information.

Sincerely,



Jere H. Jenkins
Director of Radiation Laboratories

A020
Rec'd at DCD
10/27/08



School of Nuclear Engineering