



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

November 28, 1978

50-182  
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NRC PDR

Docket No. 50-182

Purdue University  
ATTN: Mr. Eldon R. Stansberry  
Reactor Supervisor  
Department of Nuclear Engineering  
West Lafayette, Indiana 47907

Gentlemen:

The Commission has issued the enclosed Amendment No. 3 to Facility License No. R-87 for your pool-type research reactor. This amendment is in response to your request dated May 30, 1975 and supplement thereto dated March 15, 1977.

This amendment incorporates in the license Technical Specifications consistent with the requirements of Section 50.36 of 10 CFR Part 50. These Technical Specifications provide a more concise and definitive statement of the limits of reactor operating parameters and surveillance measures required to assure that these limits are not exceeded. The amendment also restates the license in its entirety, utilizing the current license format, to delete those items transferred to the Technical Specifications and to consolidate all pertinent provisions of Amendments 1 and 2.

By letter dated September 16, 1974, the Commission approved the Purdue University security plan. Our past practice of issuing approval letters for revisions to the security plan has been discontinued. Accordingly, this amendment identifies the currently approved security plan and incorporates the plan as a condition of the license. Future changes to your security plan which require prior Commission approval should be identified as license amendment requests. Changes to your plan which do not require prior approval, but which must be reported, will not be the subject of license amendments themselves, but rather will be incorporated into the license at some later time. The documents comprising the approved security plan for the Purdue University Research Reactor and our evaluation findings have been placed in the Commission files. Pursuant to 10 CFR Part 2.790(d) this information is being withheld from public disclosure.

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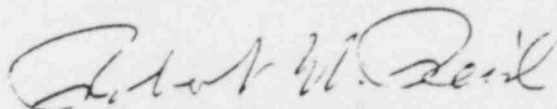
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Purdue University

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The related Safety Evaluation is also enclosed.

Sincerely,

A handwritten signature in cursive script, appearing to read "Robert W. Reid".

Robert W. Reid, Chief  
Operating Reactors Branch #4  
Division of Operating Reactors

Enclosures:

1. Amendment No. 3
2. Safety Evaluation

cc w/enclosure(s) and incoming  
dtd.: 3/15/77

State Board of Health  
ATTN: Director, Bureau of  
Engineering  
1330 West Michigan Street  
Indianapolis, Indiana 46206