

Designated Original

**University of Missouri-Rolla
Nuclear Reactor**

Dr. Akira Tokuhira
UMR Reactor Facility
1870 Miner Circle
Rolla, Mo. 65409-0630

August 30, 2004

Mr. Patrick Isaac
U.S. Nuclear Regulatory Commission
Mail Stop O12-G13
Washington, D.C. 20555

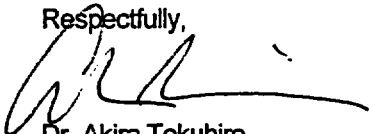
Dear Mr. Isaac:

This letter is to inform you of the intent of the University of Missouri-Rolla Nuclear Reactor, License Number R-79, to begin the relicensing application process and to present the relicensing documentation as required. Included within the relicensing packet are the following items presented in order:

- 1) Updated Safety Analysis Report,
- 2) Financial Qualifications,
- 3) Environmental Report,
- 4) Operator Re-qualification Program, and
- 5) Emergency Plan.

The Technical Specifications are bundled within the Safety Analysis Report Chapter 14, as per NUREG-1537, and thus are not included separately. A copy of the Physical Security Plan was not included as it is not a part of the University of Missouri-Rolla Nuclear Reactor License; however the most recent Physical Security Plan is on file at the NRC.

Respectfully,



Dr. Akira Tokuhira,
Reactor Director
University of Missouri-Rolla



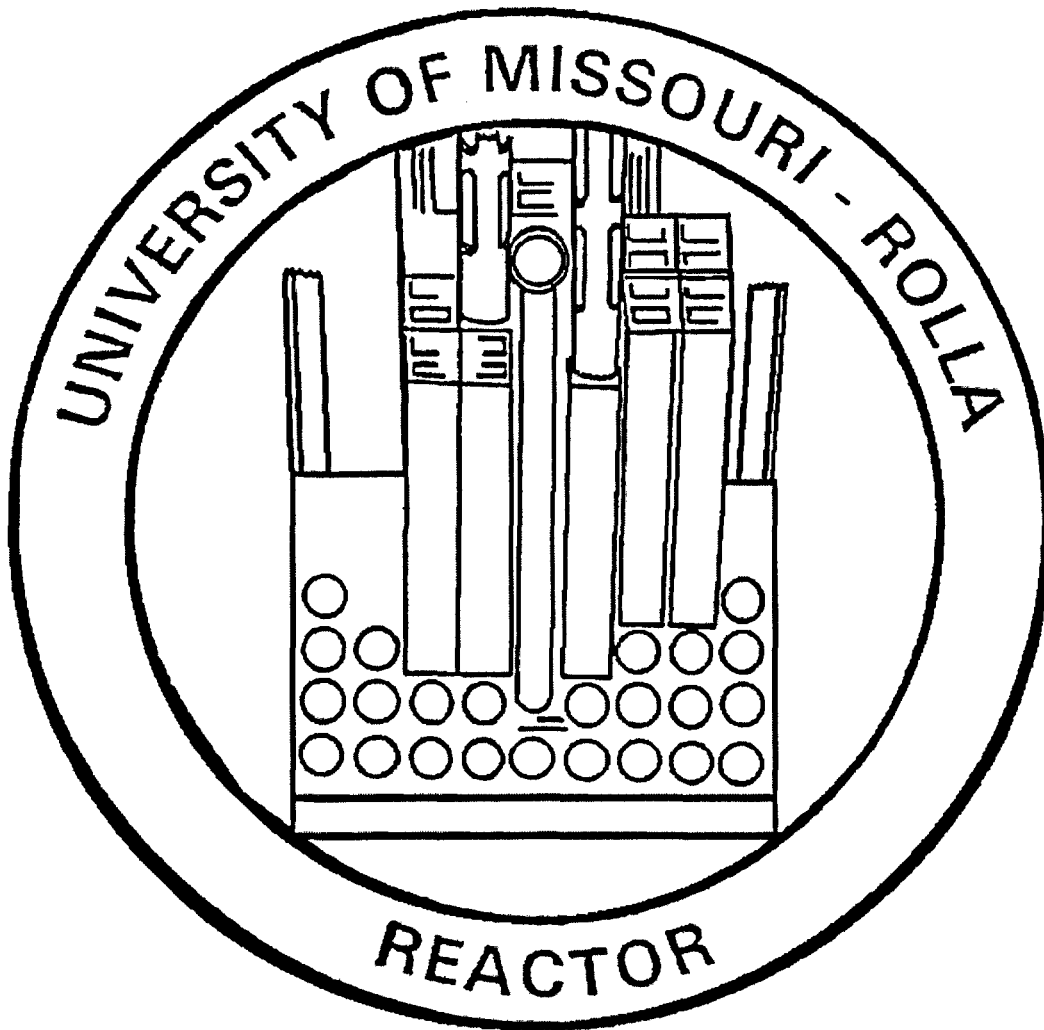
William Bonzer,
Reactor Manager
University of Missouri-Rolla

Enclosed:

- 1) Updated Safety Analysis Report
- 2) Financial Qualifications
- 3) Environmental Report
- 4) Operator Re-qualification Program
- 5) Emergency Plan

*A053
AX45
C201
M003*

University of Missouri-Rolla Reactor Relicensing Package



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SAFETY ANALYSIS REPORT

FINANCIAL QUALIFICATIONS

ENVIRONMENTAL REPORT

OPERATOR REQUALIFICATION
PROGRAM

EMERGENCY PLAN