September 22, 1987

Docket No. 50-225

Dr. Donald R. Harris, Director Critical Facility Department of Nuclear Engineering and Science Rensselaer Polytechnic Institute Troy, New York 12181

Dear Dr. Harris:

SUBJECT: CONVERSION FROM HIGH TO LOW-ENRICHED URANIUM - RENSSELAER POLYTECHNIC INSTITUTE

As per our telecon of September 17, 1987, you are authorized to proceed with the conversion of the Rensselaer Polytechnic Institute critical experiment reactor facility from high to low-enriched uranium.

> original signed by Theodore S. Michaels, Project Manager Standardization and Non-Fower Reactor Project Directorate Division of Reactor Projects III, IV, V and Special Projects Office of Nuclear Reactor Regulation

1.16

cc: See next page

DISTRIBUTION: Docket File NRC & Local PDR PDSNP Reading EHylton TMichaels OGC-BETH EJordan JPartlow ACRS (10)

PDSNP Kin TMichaels:cw 09/23/87

PDSNR LRubenstein 09/22/87

8709300218 870922 PDR ADDCK 05000225 PDR PDR



1

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555 September 22, 1987

Docket No. 50-225

Dr. Donald R. Harris, Director Critical Facility Department of Nuclear Engineering and Science Rensselaer Polytechnic Institute Troy, New York 12181

Dear Dr. Harris:

SUBJECT: CONVERSION FROM HIGH TO LOW-ENRICHED URANIUM - RENSSELAER POLYTECHNIC INSTITUTE

As per our telecon of September 17, 1987, you are enthorized to proceed with the conversion of the Rensselaer Polytechnic Institute critical experiment reactor facility from high to low-enriched uranium.

love S. Michael

Theodore S. Michaels, Project Manager Standardization and Non-Power Reactor Project Directorate Division of Reactor Projects III, IV, V and Special Projects Office of Nuclear Reactor Regulation

cc: See next page

## Docket No. 50-225

## Rensselaer Polytechnic Institute

.

cc: Mayor of the City of Schenectady Schenectady, New York 12305

> New York State Department of Environmental Conservation ATTN: Director, Office of Environmental Analysis Albany, New York 12223

Mr. Francisco Rodriguez Vera Department of Nuclear Engineering and Science Rensselaer Polytechnic Institute Troy, New York 12181

Director, Technical Development Programs State of New York Energy Office Agency Building 2 Empire State Plaza Albany, New York 12223

New York City Department of Health Public Health Library 125 Worth Street New York, New York 10013