

December 28, 2004

Mr. Glenn Winters
Director Critical Facility
Department of Nuclear Engineering and Science
Rensselaer Polytechnic Institute
Troy, NY 12181

SUBJECT: EMERGENCY PLAN CHANGES FOR LICENSE NO. CX-22
RENSSELAER POLYTECHNIC INSTITUTE CRITICAL FACILITY
(TAC NO. MC4502)

Dear Mr. Winters:

This letter acknowledges receipt of your letter dated September 2, 2004, which transmitted your August 2004 version of the Rensselaer Polytechnic Institute Critical Facility Emergency Plan submitted under the provisions of 10 CFR 50.54(q).

Based on your determination that the changes do not decrease the overall effectiveness of your emergency plan, and that it continues to meet the requirements of applicable parts of Appendix E to 10 CFR Part 50, NRC approval is not required. Our initial screening of these changes using NUREG-0849, "Standard Review Plan for the Review and Evaluation of Emergency Plans for Research and Test Reactors" indicates them to be in accordance with 10 CFR 50.54(q) and that your plan continues to meet the requirements of Appendix E to 10 CFR Part 50. Implementation of these changes will be subject to inspection to confirm that they did not decrease the effectiveness of your emergency plan.

In accordance with 10 CFR 2.390 of the Commission's regulations, a copy of this letter will be placed in the NRC Public Document Room. If you have any questions, please contact me at 301-415-1631.

Sincerely,

/RA/

Daniel E. Hughes, Project Manager
Research and Test Reactors Section
New, Research and Test Reactors Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-225

cc: Please see next page

Rensselaer Polytechnic Institute Critical Facility

Docket Nos. 50-225

cc:

Mayor of the City of Schenectady
Schenectady, NY 12305

Barbara Youngberg
Chief, Radiation Section
NYS Dept. of Environmental Conservation
625 Broadway
Albany, NY 12233-7255

Mr. Thomas McGiff, RSO
126 Humphreys Service Building
Ithaca, NY 14853

Director, Bureau of Environmental
Radiation Protection
New York State Department of Health
547 River Street, Room 530
Troy, NY 12180-2216

Test, Research, and Training
Reactor Newsletter
University of Florida
202 Nuclear Sciences Center
Gainesville, FL 32611

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