



Rensselaer

DEPARTMENT OF MECHANICAL,
AEROSPACE, AND NUCLEAR ENGINEERING

November 6, 2002

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555

Re: Docket No. 50-225
License No. CX-22
RPI Reactor Critical Facility

To Whom It May Concern:

Enclosed is Rensselaer's response to the violation notice sent to our office recently. The notice followed an inspection that was conducted in May 2002.

Rensselaer's response was prepared by Dr. Donald R. Harris, Director of the Reactor Critical Facility. If you have any questions or concerns, please let us know.

Sincerely,

A handwritten signature in cursive script that reads "Don Steiner".

Don Steiner
Institute Professor of Nuclear Engineering and
Nuclear Engineering and Engineering Physics Program Director

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Enc.

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Washington, D. C. 20555

30 October 2002

Re: Docket No. 50-225
License No. CX-22
RPI Reactor RCF

Reply to a Notice of Violation

On May 28-31, 2002 an NRC inspection was conducted at the Reactor Critical Facility (RCF) of Rensselaer Polytechnic Institute (RPI). A Level IV violation was determined, for which this is the response as required by 10CFR2.201. The violation consisted of an inadequate number (only one) of Emergency Drills during the period April 2000 to May 2002. This was in violation of Section 10 of the RCF Emergency Plan.

1. The violation occurred inadvertently as a result of oversight. The RCF personnel were very busy with upgrade, thesis research, enhanced security, and surveillances.

2. The corrective steps which have been taken include (a) a more attention-getting item on the RCF Action Requirement List, (b) a sign-off requirement on that List both by the RCF Director and by the RCF Supervisor for each action required for the RCF by the Technical Specifications, by the Plans, and by the Procedures.

3. The corrective steps that will be taken are noted above in item 2..

4. Full compliance has been achieved.

Dr. D. R. Harris, Director
Reactor Critical Facility
Rensselaer Polytechnic Facility
Troy, NY 12181

cc Dr. Don Steiner, Chairman, Nuclear Safety Review Board (NSRB)
Cecile Mars, Director of Environmental Health and Safety
Stephen W. Holmes, Reactor Inspector