October 7, 2005

Mr. Edward Merritt, Reactor Supervisor
1290 Nuclear Engineering Building
Department of Nuclear Engineering
Purdue University
West Lafayette, IN 47907-1290

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION - SECURITY MEASURES FOR RESEARCH AND TEST REACTORS WITH LICENSED POWER LEVELS LESS THAN 2 MEGAWATTS, WHICH HAVE NOT RECEIVED CONFIRMATORY ACTION LETTERS

Dear Mr. Merritt:

By letter dated January 23, 2003, the Nuclear Regulatory Commission (NRC) provided you with a list of security compensatory measures (CM's) intended for your consideration to enhance the physical security of your facility in the heightened post-September 11, 2001, threat environment. In that letter, the NRC requested that you (1) review each of the CM's to ensure that they could be implemented without having an adverse impact on safety, and (2) prepare a site-specific implementation plan for each CM. In response you provided an implementation plan dated November 3, 2003.

The NRC finds it necessary to request additional information regarding implementation (or planned implementation) of the CM's. Your response to the enclosed request for additional information should be mailed within 30 days of your receipt of this letter.

The attachment to this letter should be controlled as 10 CFR 2.390(d) information and as such will not be made publicly available. Additionally, the security CM's are unclassified-sensitive information exempted from public disclosure under the provisions of 10 CFR 73.21 (safeguards information). Your response to this letter may contain safeguards information, and thus, would not be authorized for public release. If safeguards information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21.

WHEN SEPARATED FROM ENCLOSURE, THIS LETTER IS UNCONTROLLED

This request contains information collection requirements that are subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501, et seq.). These information collections were approved by the Office of Management and Budget, approval number 3150-0011, which expires August 31, 2006.

The burden to the public for these information collections is estimated to average 40 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. Send comments regarding this burden estimate or any other aspect of these information collections, including suggestions for reducing the burden, to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, D.C. 20555-0001, or by Internet electronic mail to INFOCOLLECTS@NRC.GOV; and to the Desk Officer, Office of Information and Regulatory Affairs.

If you have any questions regarding this request, please contact Mr. Alexander Adams or Marvin Mendonca of my staff at (301) 415- 1127 or (301) 415-1128, respectively.

Sincerely,

/RA/

Brian E. Thomas, Section Chief
Research and Test Reactors Section
New, Research and Test Reactors Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-182

Enclosure: As stated

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