SAFEGUARDS INFORMATION

June 21, 2002

Dr. Michael Rowe, Director
NIST Center for Neutron Research
National Institute of Standards and Technology
U.S. Department of Commerce
Gaithersburg, MD 20899

SUBJECT: SITE-SPECIFIC INTERIM COMPENSATORY MEASURES FOR PHYSICAL SECURITY IN THE CURRENT THREAT ENVIRONMENT AT RESEARCH AND TEST REACTORS LICENSED TO OPERATE AT POWER LEVELS GREATER THAN OR EQUAL TO 2.0 MEGAWATTS

Dear Dr. Rowe:

The Commission has directed the staff to coordinate with you in the development of a confirmatory action letter (CAL) that specifies site-specific interim compensatory measure (ICMs). This letter requests you to review the enclosed ICMs and the proposed schedule for the CAL process (Enclosure 1), and prepare a site-specific implementation plan. Your plan should identify any of the specific ICMs that could have adverse safety or security consequences, if implemented. The identification of any ICMs having an adverse consequence should be appropriately justified and alternatives proposed. In addition, you should provide site-specific bases and information justifying your actions, plans and alternatives and show that you meet the intent of the ICMs.

These ICMs are interim and the basis for the ICMs is the need to formalize actions in the current threat environment. The site-specific ICMs will remain in effect until the NRC determines that the current threat environment has significantly changed. The NRC will inform you of any change to the threat environment.

Please remember that you must protect correspondence containing safeguards information in accordance with 10CFR 73.21. We request use of overnight mail to meet the schedule needs of this letter.

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June 21, 2002

Mr. Ralph Butler, Interim Director
Research Reactor Facility
University of Missouri
Columbia, MO 65211

SUBJECT: SITE-SPECIFIC INTERIM COMPENSATORY MEASURES FOR PHYSICAL SECURITY IN THE CURRENT THREAT ENVIRONMENT AT RESEARCH AND TEST REACTORS LICENSED TO OPERATE AT POWER LEVELS GREATER THAN OR EQUAL TO 2.0 MEGAWATTS

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June 21, 2002

Mr. David Wehe, Director
Phoenix Memorial Laboratory
Ford Nuclear Reactor
University of Michigan
2301 Bonisteel Boulevard
Ann Arbor, MI 48109-2100

SUBJECT: SITE-SPECIFIC INTERIM COMPENSATORY MEASURES FOR PHYSICAL SECURITY IN THE CURRENT THREAT ENVIRONMENT AT RESEARCH AND TEST REACTORS LICENSED TO OPERATE AT POWER LEVELS GREATER THAN OR EQUAL TO 2.0 MEGAWATTS

Dear Mr. Wehe:

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SAFEGUARDS INFORMATION

June 21, 2002

Dr. Wade J. Richards, Director
UC Davis McClellan Nuclear Research Center
5335 Price Avenue
McClellan, CA 95652

SUBJECT: SITE-SPECIFIC INTERIM COMPENSATORY MEASURES FOR PHYSICAL SECURITY IN THE CURRENT THREAT ENVIRONMENT AT RESEARCH AND TEST REACTORS LICENSED TO OPERATE AT POWER LEVELS GREATER THAN OR EQUAL TO 2.0 MEGAWATTS

Dear Dr. Richards:

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SAFEGUARDS INFORMATION

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June 21, 2002

Dr. John Bernard, Director
of Reactor Operations
Nuclear Reactor Laboratory
Massachusetts Institute of Technology
138 Albany Street, Mail Stop NW 12-208
Cambridge, MA 02139

SUBJECT: SITE-SPECIFIC INTERIM COMPENSATORY MEASURES FOR PHYSICAL SECURITY IN THE CURRENT THREAT ENVIRONMENT AT RESEARCH AND TEST REACTORS LICENSED TO OPERATE AT POWER LEVELS GREATER THAN OR EQUAL TO 2.0 MEGAWATTS

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SAFEGUARDS INFORMATION

June 21, 2002

Mr. Terence Tehan, Director
Rhode Island Atomic Energy Commission
Rhode Island Nuclear Science Center
16 Reactor Road
Narragansett, RI 02882-1165

SUBJECT: SITE-SPECIFIC INTERIM COMPENSATORY MEASURES FOR PHYSICAL SECURITY IN THE CURRENT THREAT ENVIRONMENT AT RESEARCH AND TEST REACTORS LICENSED TO OPERATE AT POWER LEVELS GREATER THAN OR EQUAL TO 2.0 MEGAWATTS

Dear Mr. Tehan:

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Should you have any questions regarding this letter or the content of the ICMs, please contact Mr. Marvin Mendonca, Senior Project Manager (Lead for Research and Test Reactor ICM implementation) of my staff at (301) 415-1128.

Sincerely,

/RA/

William D. Beckner, Program Director
Operating Reactor Improvements Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Enclosure Interim Compensatory Measures for Current Threat Environment at Research and Test Reactors Licensed to Operate at Power Levels Greater Than or Equal To 2.0 Megawatts, and Proposed Schedule for CAL Process

cc: Fred Sears, Penn State
Mike Slaughter, TRTR Chairman, University of Utah

cc: w/o attachments
Please see next page

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SAFEGUARDS INFORMATION

June 21, 2002

Various Addressees

SUBJECT: SITE-SPECIFIC INTERIM COMPENSATORY MEASURES FOR PHYSICAL SECURITY IN THE CURRENT THREAT ENVIRONMENT AT RESEARCH AND TEST REACTORS LICENSED TO OPERATE AT POWER LEVELS GREATER THAN OR EQUAL TO 2.0 MEGAWATTS

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IDENTICAL LETTERS SENT TO ADDRESSEES BELOW:

Dr. Michael Rowe
National Institute of Standards and Technology

Dr. John Bernard
Massachusetts Institute of Technology

Dr. Wade J. Richards
University of California - Davis

Mr. Ralph Butler
University of Missouri - Columbia

Mr. Terrence Tehan
Rhode Island Atomic Energy Commission

Mr. David Wehe
University of Michigan

ADAMS ACCESSION NO.: ML021440592 **TEMPLATE #: NRR-106**

OFFICE	RORP:LA		RORP:PM		NSIR/DNS		RORP:SC		RORP:PD	
NAME	EHylton:rdr		MMendonca		GTracy		PMadden		WBeckner	
DATE	06/ 13 /02		06/ 13 /02		06/ 20 /02		06/ 20 /02		06/ 20 /02	

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National Institute of Standards
and Technology

Docket No. 50-184

cc:

Montgomery County Executive
County Office Building
Rockville, MD 20858

Director
Department of State Planning
301 West Preston Street
Baltimore, MD 21201

Director
Department of Natural Resources
Power Plant Siting Program
Energy and Coastal Zone Administration
Tawes State Office Building
Annapolis, MD 21401

Dr. Seymour H. Weiss, Chief
Reactor Operations and Engineering
National Institute of Standards
and Technology
U.S. Department of Commerce
Gaithersburg, MD 20899

Honorable Michael L. Subin
Montgomery County Council
Stella B. Werner Council Office Building
Rockville, MD 20850

Dr. William Vernetson
Director of Nuclear Facilities
Department of Nuclear
Engineering Sciences
University of Florida
Gainesville, FL 32611-8300

Mr. Jim Torrence
Reactor Radiation Division
National Institute of Standards
and Technology
U.S. Department of Commerce
Gaithersburg, MD 20899

cc:

University of Missouri
Associate Director
Research Reactor Facility
Columbia, MO 65201

A-95 Coordinator
Division of Planning
Office of Administration
P.O. Box 809, State Capitol Building
Jefferson City, MO 65101

Mr. Ron Kucera, Director
Intergovernmental Cooperation
and Special Projects
Missouri Department of Natural Resources
P.O. Box 176
Jefferson City, MO 65102

Mr. Tim Daniel
Homeland Security
Suite 760
P.O. Box 809
Jefferson City, MO 65102

cc:

Special Assistant to the Governor
Office of the Governor
Room 1 - State Capitol
Lansing, MI 48909

Mr. C.W. Becker
Phoenix Memorial Laboratory
2301 Bonisteel Boulevard
University of Michigan
Ann Arbor, MI 48109

Michigan Department of Environmental Quality
Drinking Water and Radiological
Protection Division
P.O. Box 30630
Lansing, MI 48909-8130

cc:

Dr. Barry Klein, Vice Chancellor
Office of the Chancellor
University of California, Davis
One Shields Avenue
Davis, CA 95616-8558

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

cc:

Dr. Wade J. Richards
5335 Price Avenue, Bldg. 258
McClellan AFB, CA 95652-2504

Dr. Kevin Smith, Vice Chancellor
Office of the Chancellor
University of California, Davis
One Shields Avenue
Davis, CA 95616-8558

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

Massachusetts Institute of Technology

Docket No. 50-20

cc:

City Manager
City Hall
Cambridge, MA 02139

Department of Environmental Quality Engineering
100 Cambridge Street
Boston, MA 02202

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

cc:

Dr. Vincent C. Rose, Chairman, RIAEC
University of Rhode Island
Chemical Engineering Department
118 Crawford Hall
Kingston, RI 02881

Dr. Harry Knickle, Chairman
Nuclear and Radiation Safety Committee
University of Rhode Island
College of Engineering
102 Bliss Hall
Kingston, RI 02881

Mr. Charles McMahon
Supervisor, Radiation Control Specialist
Rhode Island Department of Health
Division of Occupational and
Radiological Health
3 Capitol Hill Cannon
Providence, RI 02808-5097

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