SAFEGUARDS INFORMATION - MODIFIED HANDLING

February 27, 2006

To: Holders of Material Licenses Authorized to Possess and Transfer Items Containing Radioactive Material Quantities of Concern

SUBJECT: ISSUANCE OF IMPLEMENTATION GUIDANCE DESIGNED TO FACILITATE

LICENSEE IMPLEMENTATION OF NRC ADDITIONAL SECURITY MEASURES FOR TRANSPORTATION OF RADIOACTIVE MATERIALS QUANTITIES OF

CONCERN

Dear Licensee:

The U.S. Nuclear Regulatory Commission (NRC or Commission) issued Orders on July 19, 2005, EA-05-006, imposing requirements with respect to the transportation of radioactive material quantities of concern (RAMQC), requiring compliance with the specified additional safeguards and security measures.

The NRC is providing implementation guidance designed to facilitate licensee implementation of the additional security measures (ASMs). The NRC worked with the Nuclear Energy Institute (NEI) Transportation Security Task Force (TSTF) in their development of an implementation guidance document to facilitate licensee implementation of the ASMs. During development, the NRC held numerous meetings with the NEI TSTF to specifically discuss and provide comment on the draft implementing guidance. The NRC determined that NEI's document provides an acceptable method for licensee implementation of the ASMs.

WARNING: Violation of Section 147 of the Atomic Energy Act, "Safeguards Information" is subject to Civil and Criminal Penalties.

When separated from Enclosure this document is DECONTROLLED.

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The enclosure is a copy of the NEI developed implementation guidance document for use by all NRC and Agreement State licensees issued the NRC Orders imposing requirements with respect to the transportation of RAMQC. Please be aware that the implementation guidance in the enclosure contains Safeguards Information and must be protected against unauthorized disclosure.

Please contact Ernesto Quinones (301-415-0271, eqp@nrc.gov), Tomas Herrera (301-415-7138, txh1@nrc.gov), Adelaide Giantelli (301-415-3521, asg2@nrc.gov), or Rocky Foster (301-415-7670, rdf@nrc.gov), to facilitate resolution of any issues or questions related to implementation guidance.

Sincerely,

/RA/

Thomas H. Essig, Chief
Materials Safety and Inspection Branch
Division of Industrial and
Medical Nuclear Safety
Office of Nuclear Material Safety
and Safeguards

Enclosure: As stated

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Enclosures: As stated

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