

May 11, 2010

The Honorable Edward J. Markey  
Chairman, Subcommittee on Energy  
and Environment  
Committee on Energy and Commerce  
United States House of Representatives  
Washington, DC 20515

Dear Mr. Chairman:

The U.S. Nuclear Regulatory Commission (NRC) published in the *Federal Register* a direct final rule to amend the list of NRC-approved spent fuel storage cask designs. Under the amendment that NRC is approving, Transnuclear, Inc.'s NUHOMS HD System will be revised to add a class of fuel assemblies, reduce the minimum initial enrichment of fuel assemblies from 1.5 weight percent uranium-235 to 0.2 weight percent uranium-235, and delete the use of nitrogen for draining the water from the dry shielded canister, among other changes.

The amended cask system when used in accordance with the new conditions and NRC regulations, will meet the requirements of adequate protection of public health and safety. It also will continue to allow holders of power-reactor operating licenses to store spent fuel in the cask system under a general license.

Unless significant adverse comments are received by June 7, 2010, the final rule will be effective July 20, 2010.

Sincerely,

/RA/

Rebecca L. Schmidt, Director  
Office of Congressional Affairs

Enclosure:  
*Federal Register* Notice

cc: Representative Fred Upton

May 11, 2010

The Honorable Thomas Carper  
Chairman, Subcommittee on Clean Air,  
Climate Change, and Nuclear Safety  
Committee on Environment and Public Works  
United States Senate  
Washington, DC 20510

Dear Mr. Chairman:

The U.S. Nuclear Regulatory Commission (NRC) published in the Federal Register a direct final rule to amend the list of NRC-approved spent fuel storage cask designs. Under the amendment that NRC is approving, Transnuclear, Inc.'s NUHOMS HD System will be revised to add a class of fuel assemblies, reduce the minimum initial enrichment of fuel assemblies from 1.5 weight percent uranium-235 to 0.2 weight percent uranium-235, and delete the use of nitrogen for draining the water from the dry shielded canister, among other changes.

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Office of Congressional Affairs

Enclosure:  
*Federal Register* Notice

cc: Senator David Vitter

May 11, 2010

The Honorable Barbara Boxer  
Chairman, Committee on Environment  
and Public Works  
United States Senate  
Washington, DC 20510

Dear Madam Chairman:

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Office of Congressional Affairs

Enclosure:  
*Federal Register* Notice

cc: Senator James M. Inhofe

May 11, 2010

The Honorable Henry A. Waxman  
Chairman, Committee on Energy  
and Commerce  
United States House of Representatives  
Washington, DC 20515

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Enclosure:  
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cc: Representative Joe Barton

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cc: Representative Fred Upton

**Identical Letters sent to:** The Honorable Thomas Carper with cc to Senator George V. Voinovich, The Honorable Barbara Boxer with cc to Senator James M. Inhofe, and The Honorable Henry A. Waxman with cc to Representative Joe Barton.

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