

June 9, 2009

The Honorable Thomas R. Carper  
Chairman, Subcommittee on Clean Air  
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) is amending its regulations to require applicants for new nuclear power reactors to perform a design-specific assessment of the effects of the impact of a large, commercial aircraft. These amendments to Title 10 of the *Code of Federal Regulations* are in Part 50, "Domestic Licensing of Production and Utilization Facilities," and Part 52, "Licenses, Certifications, and Approvals for Nuclear Power Plants." The amendments require applicants for a number of NRC permits, certifications and licenses to use realistic analyses to identify and incorporate design features and functional capabilities to show, with reduced use of operator actions, that either the reactor core remains cooled or the containment remains intact; and either spent fuel cooling or spent fuel pool integrity is maintained.

Enclosed is a copy of the notice of the final rule to be published in the *Federal Register*.

Sincerely,

/RA/

Rebecca L. Schmidt, Director  
Office of Congressional Affairs

Enclosure:  
As stated

cc: Senator David Vitter

June 9, 2009

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

Dear Madam Chairman:

The U.S. Nuclear Regulatory Commission (NRC) is amending its regulations to require applicants for new nuclear power reactors to perform a design-specific assessment of the effects of the impact of a large, commercial aircraft. These amendments to Title 10 of the *Code of Federal Regulations* are in Part 50, "Domestic Licensing of Production and Utilization Facilities," and Part 52, "Licenses, Certifications, and Approvals for Nuclear Power Plants." The amendments require applicants for a number of NRC permits, certifications and licenses to use realistic analyses to identify and incorporate design features and functional capabilities to show, with reduced use of operator actions, that either the reactor core remains cooled or the containment remains intact; and either spent fuel cooling or spent fuel pool integrity is maintained.

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Sincerely,

/RA/

Rebecca L. Schmidt, Director  
Office of Congressional Affairs

Enclosure:  
As stated

cc: Senator James M. Inhofe

June 9, 2009

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

Dear Mr. Chairman:

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Rebecca L. Schmidt, Director  
Office of Congressional Affairs

Enclosure:  
As stated

cc: Representative Joe Barton

June 9, 2009

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:

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cc: Representative Fred Upton

June 9, 2009

The Honorable Edward J. Markey  
Chairman, Subcommittee on Energy and Environment  
Committee on Energy and Commerce  
United States House of Representatives  
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Identical letter sent to:

The Honorable Thomas R. Carper, cc: Senator David Vitter  
The Honorable Barbara Boxer, cc: Senator James M. Inhofe  
The Honorable Henry A. Waxman, cc: Representative Joe Barton

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