



The Secretary of Energy
Washington, DC 20585

November 26, 2014

The Honorable Allison Macfarlane
Chairwoman
Nuclear Regulatory Commission
Washington, DC 20555-0001

Dear Madam Chairwoman:

I would like to invite federal personnel from your Agency to participate in a workshop on December 4 and 5 to provide input to the Department of Energy's (DOE) 2015 edition of the Quadrennial Technology Review (QTR 2015). The workshop is being held at the Hyatt Regency in Crystal City, Virginia.

The QTR 2015 will provide a comprehensive assessment of the grand science and technology challenges to our collective efforts to build a secure, clean, and economic energy system. This document will examine an "all of the above" range of energy technologies to inform the Nation's energy stakeholders and the Department's programs and plan as we work to meet the President's goals in the Climate Action Plan.

At the workshop, we will explore technology opportunities across the energy spectrum—ranging from power generation to advanced fuels to next generation manufacturing. Details about the event, including an agenda and the specific energy technologies under consideration, may be found at <http://energy.gov/qtr>.

Because the QTR 2015 will inform DOE's efforts for years to come, I welcome input from the federal energy experts in your Agency. At your earliest convenience, please send the names and contact information for agency staff who should participate to DOE-QTR2015@hq.doe.gov. For additional questions regarding the QTR 2015, please contact Dr. Sam Baldwin, at sam.baldwin@hq.doe.gov

You may also be aware that the Administration is drafting a Quadrennial Energy Review (QER). The QER is different than, but complementary to, the QTR 2015. While volume one of the QER is focused on energy policy (and specifically on energy transmission, storage and distribution infrastructure), the QTR 2015 is focused on energy technologies in all sectors of supply, demand, and infrastructure.

Thank you for your assistance as we undertake this critical endeavor.

Sincerely,

A handwritten signature in black ink, appearing to read "Ernest J. Moniz".

Ernest J. Moniz



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From: Secretary Moniz <The.Secretary@hq.doe.gov>
Sent: Monday, December 01, 2014 5:34 PM
To: NRCExecSec Resource
Subject: Invitation to the 2015 Quadrennial Technology Review
Attachments: QTR invite to NRC Chair Macfarlane.pdf

The Department of Energy Office of the Under Secretary for Science and Energy is hosting a workshop on December 4 and 5, to collect input from high-level subject matter experts in academia, industry and government to inform the 2015 Quadrennial Technology Review. Attached is the letter inviting your agency's participation.