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United States Senate

COMMITTEE ON ENERGY AND NATURAL RESOURCES WASHINGTON, DC 20510–6150

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December 16, 2013

Secretary Ernest Moniz Department of Energy 1000 Independence Ave. SW Washington, DC 20585

Dear Secretary Moniz,

We are writing to urge the Department of Energy to conduct a study on operational energy efficiency tools, and to recommend uniform methodologies for measuring the energy and cost savings from these technologies and services.

Growing numbers of manufacturers and building owners realize that when they invest in operational energy efficiency tools, they can do something good not only for the environment but also for the bottom line. These new energy and cost-saving technologies and services help facilities and industrial processes operate at optimal efficiency by continuously monitoring and adjusting energy use.

At the moment, there is little industry consensus on how to measure the cost and energy-saving benefits of operational energy efficiency technologies and services. As a result, electric utilities, commercial customers, and industrial customers have been slow to invest in these new cost-saving tools.

Increasing our nation's energy efficiency must remain a high priority. Recently, the Senate considered S. 1392, the Energy Savings and Industrial Competitiveness Act – legislation that aims to promote low-cost technologies to create jobs, lower pollution, save money, and make the country more energy efficient. Among other things, the bipartisan legislation included language in Title III directing federal agencies to create plans to take advantage of operational energy efficiency savings.

The Warren-Crapo amendment that was filed with the legislation called for the Department of Energy to conduct a comprehensive study both to quantify the energy savings from operational efficiency tools, and also to recommend uniform methodologies for evaluating, measuring and verifying the savings from these new technologies and services. We urge the Department of Energy to conduct this study. Operational energy efficiency tools help protect the environment, save companies' and taxpayer money and create new jobs. A study and report from the Department of Energy could significantly advance the adoption of operational energy efficiency

tools, and give industry the analysis it needs to embrace these technologies and services that reduce energy costs and benefit the environment.

Thank you for your consideration of our request to conduct this study.

Sincerely,

Mike Crapo n Wyden Cinabith (Elizabeth Warren

Ron Wyden Chairman