



July 28, 2011

The Honorable Debbie Stabenow
United States Senate
Washington, DC 20510

RE: S. 1351, Battery Innovation Act of 2011

Dear Senator Stabenow,

The Electricity Storage Association (ESA) would like to indicate our strong support for the Battery Innovation Act of 2011 (S. 1351) and applaud your comprehensive approach to battery and energy storage technology development. ESA, comprised of energy storage manufacturers, entrepreneurs, utilities, laboratories, and analysts, represents a broad ecosystem of technologies, including batteries, for storage and transportation. Our mission is to promote the development and commercialization of competitive and reliable energy storage delivery systems for use by electricity suppliers and their customers.

Energy storage is a fuel-neutral, emission-free resource for both the supply and demand sides of the electric grid. Our technologies help make the grid smarter and more flexible for all other resources. Energy storage allows us to use other resources, including natural gas and renewables, more efficiently. Energy storage can provide power when it is the most economic and convenient option. Our efficient technologies truly enable a secure energy future.

The Battery Innovation Act of 2011 contains several provisions that our industry believe to be key to moving our technologies to market, including ARPA-E and other DOE research funding for grid storage technologies, as well as provisions for battery alternative use and reuse in stationary applications. Thoughtful policy in advance of massive electric vehicle deployment will be critical for ensuring full use of battery resources.

Thank you for your leadership on energy storage and other clean energy issues. Please consider ESA your trusted resource on energy storage technologies. We look forward to working with you on these and other issues.

Sincerely,

A handwritten signature in black ink that reads "Brad Roberts". The signature is written in a cursive, flowing style.

Brad Roberts
Executive Director