



Gordon W. Day, Ph.D.
2009 IEEE-USA President

11 December 2009

The Honorable Jeff Bingaman
Chairman
Committee on Energy and Natural Resources
United States Senate
703 Hart Senate Office Building
Washington, DC 20510

Dear Senator Bingaman:

I am writing to commend you and other members of the Energy and Natural Resources Committee for convening the hearing on Grid-Level Energy Storage, held 10 December 2009. As an organization representing nearly 210,000 engineers, computer scientists and allied professionals, including those responsible for designing, building and maintaining our national power grid, it is our view that the development and deployment of massive electrical energy storage systems is critical to enable the expanded utilization of intermittent renewable energy sources, and would also serve to enhance the overall reliability of the national electric power supply.

In his testimony to the committee, Dr. Robert McGrath of the National Renewable Energy Laboratory referenced IEEE-USA's National Energy Policy Recommendations in making similar points to the committee. Please find enclosed a copy of our recommendations for easy reference. You can also find them on-line at: <http://www.ieeeusa.org/policy/positions/energypolicy.pdf>

If you have any questions, or if we can be of any assistance on massive energy storage or other energy-related issues before the committee, please contact IEEE-USA's Senior Legislative Representative Bill Williams at 202-530-8331 or bill.williams@ieee.org.

Sincerely,

A handwritten signature in blue ink that reads "Gordon W. Day".