



Edison Electric
INSTITUTE

Thomas R. Kuhn
President

July 18, 2018

The Honorable Fred Upton
Chairman, Energy Subcommittee
House Energy and Commerce Committee
2183 Rayburn House Office Building
Washington, DC 20515

The Honorable Bobby Rush
Ranking Member, Energy Subcommittee
House Energy and Commerce Committee
2188 Rayburn House Office Building
Washington, DC 20515

Dear Chairman Upton and Ranking Member Rush:

The Edison Electric Institute (EEI) is the association that represents all U.S. investor-owned electric companies. Our members provide electricity for about 220 million Americans, and operate in all 50 states and the District of Columbia. As a whole, the electric power industry supports more than 7 million jobs in communities across the United States. In addition to our U.S. members, EEI has more than 60 international electric companies, with operations in more than 90 countries, as International Members, and hundreds of industry suppliers and related organizations as Associate Members.

Energy storage offers multiple benefits for the energy grid and electricity customers. It facilitates the integration of renewable energy resources such as wind and solar into the energy grid by keeping supply and demand balanced at all times. Energy storage also helps to improve electric reliability by providing grid stability services, reducing transmission constraints, and meeting peak demand for all customers.

The electric power industry uses more than 90 percent of all energy storage. While pumped hydropower represents approximately 93 percent of installed storage capacity in the United States, battery storage is a key driver of the energy storage market today. Investment in advanced energy storage is growing rapidly, with an estimated 280 megawatts installed in 2017 alone, up 400 percent from 2014.

Energy storage is a versatile resource that can provide multiple benefits to customers and the energy grid. It is now well on its way to becoming an integral part of our electricity system with the potential to be a true game changer. To allow energy storage technology to develop into its full potential, it is important that electric companies, customers, and third-parties are allowed to participate in the market to achieve the full spectrum of benefits for both customers and the energy grid.

EEI member companies will continue deploying technologies, such as energy storage, that help to enable a smarter, stronger, cleaner, and more reliable energy grid for all customers. We remain committed to working with you and the members of the Energy and Commerce Committee to advance these goals.

Sincerely,

Thomas R. Kuhn