

## Energy Storage – Maximizing Our Nation’s Energy Choices

### Energy Storage Policy Overview

**Energy storage companies, located in communities across the United States, can create skilled jobs if given a level playing field.**

We have been innovating for decades, starting with pumped hydropower storage and thermal storage and increasing our technologies with advanced batteries and flywheels. Our plants have created thousands of highly skilled jobs and have significant potential to spur additional job creation if the right policies are put in place. Our costs will come down as technology improves, but public policy needs to improve as well.

***Energy storage will benefit the economy and the energy diversity of the nation.***

**Energy storage technologies can reduce our nation’s dependence on imported fuel and increase our energy security.**

Our technologies help make the grid smarter and more flexible for all other resources. Energy storage allows us to use other resources, including existing generators, new natural gas plants, and renewable technologies, more efficiently. Energy storage can provide emission-free energy when it is the most economical and convenient option, saving consumers money and reducing our need to import energy.

***Energy storage provides an additional choice for a more reliable, flexible, and efficient electric grid.***

**Energy storage is a logical solution for our transmission, distribution, and consumer infrastructure.**

Energy storage will strengthen our grid, reducing price volatility and creating more certainty for consumers of all types – including industrial, commercial, and residential. In order to become truly competitive as an energy resource, energy storage needs public policies like an **investment tax credit**, inclusion in any **clean energy standard**, participation in the **Clean Energy Deployment Administration**, and continued **research and development funding** at the Department of Energy and its national labs.

***Energy storage can become a crucial piece of the energy puzzle with the right policies in place.***

*Learn more about energy storage technologies at [www.electricitystorage.org](http://www.electricitystorage.org).*