

Increasing Renewable Energy with Hydrogen Storage and Fuel Cells

✘ The Energy Department will present a live webinar titled “Increasing Renewable Energy with Hydrogen Storage and Fuel Cell Technologies” on Tuesday, August 19, from 12:00 to 1:00 p.m. Eastern Daylight Time (EDT).

The webinar will feature representatives from the National Renewable Energy Laboratory presenting a unique opportunity for the integration of multiple sectors including transportation, industrial, heating fuel, and electric sectors on hydrogen.

With growing interest in the use of energy storage to support the grid and complement renewable generation, it is important to understand hydrogen’s role. Typically, energy storage involves storing electricity for use later, but since hydrogen can be produced by a variety of methods and provide services to multiple sectors, the conventional definition does not adequately capture the value hydrogen can provide.

This talk will look at the architecture of hydrogen storage systems and economic competitiveness for those systems when compared with conventional systems.

Register for the webinar.