



Submitted by: Huck Montgomery, huck.montgomery@libertyutilities.com

Company/Organization: Liberty Utilities

Type of organization: Business

Number of Employees: 350

Category: Environment

Challenge or Opportunity: Deploying distributed energy resources is a top priority for Liberty Utilities and for NH policymakers, but NH has not seen significant penetration of battery storage technology that can help make intermittent renewable power available around the clock while reducing electric transmission costs for homes and businesses.

Approach or Solution: We developed a state-of-the-art, first-of-its-kind residential battery storage pilot program, which will give Liberty Utilities customers the opportunity to host a bank of Tesla Powerwall batteries, enhancing grid performance, improving reliability, lowering costs, and producing data to help inform how to scale up battery storage in New Hampshire.

Impact: This innovative program has been widely praised by clean tech advocates, and was approved by the Public Utilities Commission. We are in the process of beginning to deploy the battery resources over the next several months.