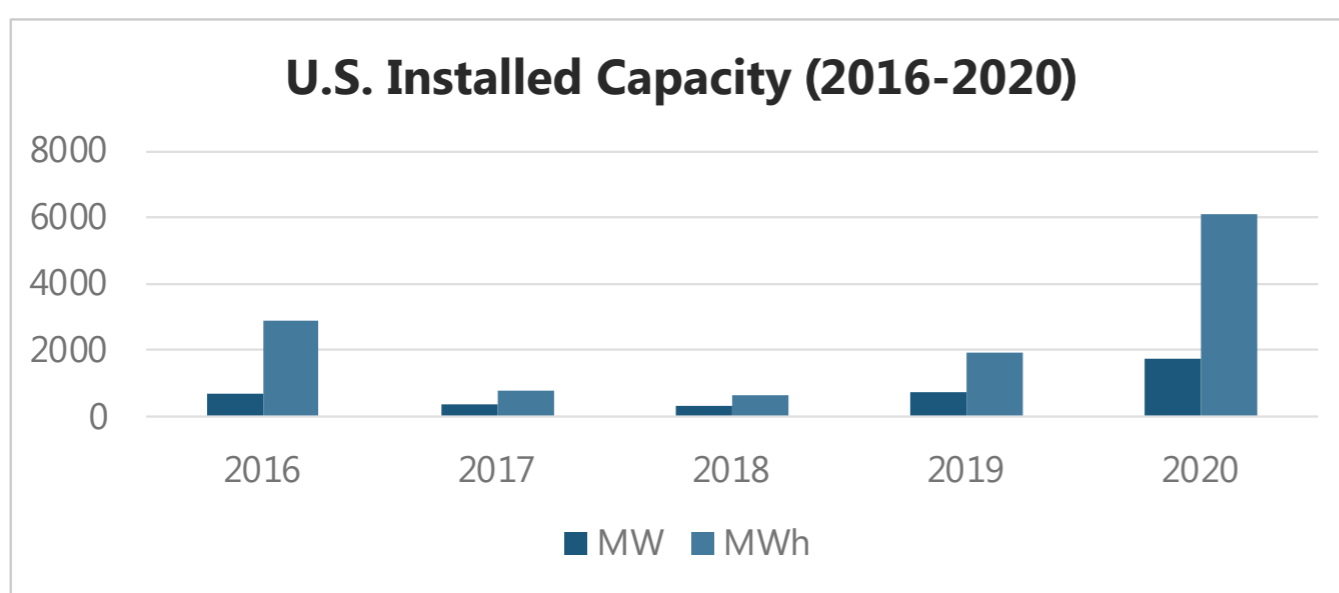


Snapshot of U.S. Energy Storage Market

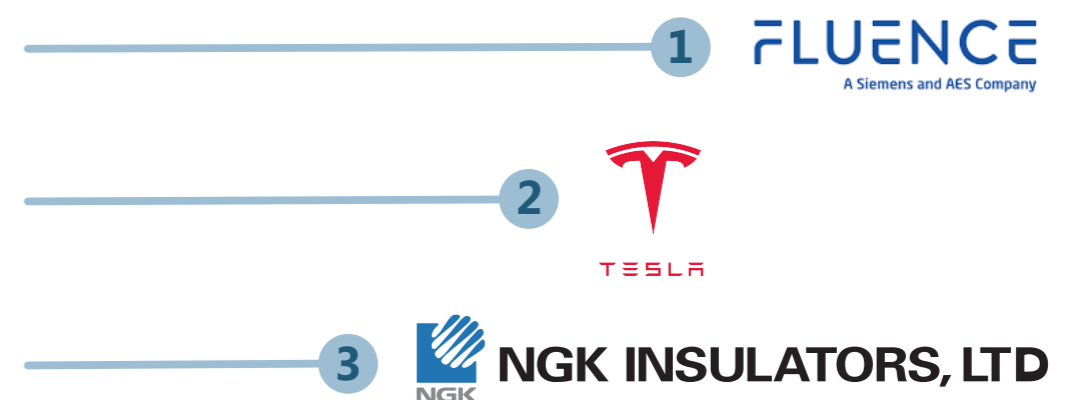
Current Landscape

The U.S. has the largest deployment of energy storage systems in North America. In 2015, the country had an annual installation of 427 MW (which includes all technologies except pumped hydro), and by 2020, the number has increased more than four times.

2020 has been a record-breaking year for the U.S., with many front-of-the-meter (FTM) projects being installed across the grid. Rapidly falling prices, technological progress and state government incentives are driving the market forward and will enable larger renewable energy projects. The record growth is bringing the country closer to its goal of 100 GW of energy storage capacity by 2030.



Top Integrators in U.S. in Electrochemical



Energy Storage Active Mandates & Targets for Key U.S. States

Many states have set either mandates (with accountability/penalties for follow through) or set targets for energy storage systems. This, along with tax incentives for storage systems paired with renewable installations, play an important role in the installation of energy storage projects.

In 2020, California had the most residential storage and high-capacity deployments. Recently the 300MW/1200MWh Moss Landing facility (the largest operational energy storage project in the world) was connected to the grid.

