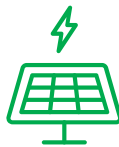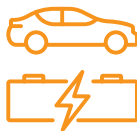# IHS Markit

The global energy storage project pipeline exceeds 63 GW (including battery, mechanical and thermal storage)

- The global battery storage pipeline increases to 17.8 GW based on the IHS Markit Company and Project Database tracking over 3,200 projects (as of April 2019).
- There are now 44 states in the United States with operational, proposed or under construction battery storage projects.
- The United States pipeline for battery storage projects reaches 3.9 GW.

The **ITC and utility IRPs** have enabled the solar-plus-storage market to flourish

Deployment targets, direct incentives, and **FERC Order 841** create momentum

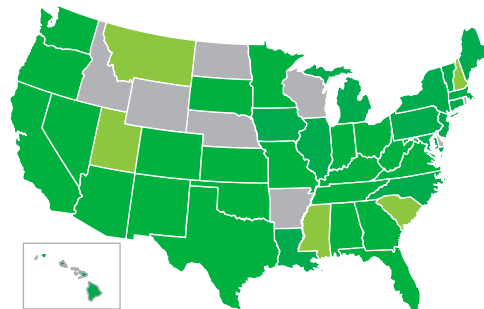The **electrification of transport** creates new opportunities for stationary storage

3 GW mandate for energy storage by 2030 approved by New York public service commission

At the end of April 2019, 40 states had operational battery energy storage projects

- Operational storage projects
- Projects planned under construction
- No projects currently planned or operational

To learn more about our Energy Storage Company & Project Database and energy storage research please visit technology.ihs.com/456373.

MICHAEL LONGSON
Research Analyst, Solar and Energy Storage

Michael Longson is responsible for tracking global energy storage installations and supporting the team's coverage of this quickly developing market.

A sound approach	Comprehensive coverage	Delivered in the form you need
– Proven research methodologies – Proprietary market data, forecasts and analyses – Geographic, industry and company-level detail – Annual data with twice yearly forecast updates including in-depth analysis of key industry metrics delivered in Microsoft Power BI	– Service revenue and installed base data at a granular level – Detailed annual forecasts – Specific country analysis – In-depth coverage of key trends, projects and dynamics impacting the global energy storage	– Intelligence service – Consulting – Databases – Data visualization tools – Topical reports – Analyst insights – Direct analyst access