ENERGY STORAGE Cheat Sheet

78,809
JOBS[1]

174.9GWh
CAPACITY

$25.2B
2025 INVESTMENT

5.3M homes
powered for a day on a single charge

57.6GWh
of new energy storage capacity installed in 2025

23 states
have energy storage factories online or under construction[2]

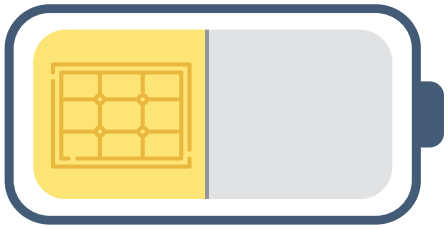
MADE IN THE USA

The U.S. is the **2nd largest** battery manufacturer in the world[2]

22GWh
of U.S. battery cell manufacturing capacity. ***131 GWh*** under construction[2]

68GWh
of battery pack manufacturing capacity[2]

48%
of utility scale storage capacity is paired with **solar generation**



Solar (48%) Wind (1%) Standalone (51%)

TOP 10

State ranking
by cumulative storage capacity

1. **California - 60,595 MWh**
2. **Texas - 29,163 MWh**
3. **Arizona - 20,245 MWh**
4. Nevada - 6,331 MWh
5. New Mexico - 4,153 MWh
6. Colorado - 2,281 MWh
7. Oregon - 2,081 MWh
8. Hawaii - 1,881 MWh
9. Idaho - 1,721 MWh
10. Massachusetts - 1,595 MWh

NEW DATA

613GWh
of energy storage is expected to be installed by 2030

9.7GWh
installed in Q1 2026, ***the largest Q1 on record***

3hrs
average battery duration in 2025

↑256%
increase in utility-scale energy storage deployment by 2030

55% decrease of average price for utility-scale storage since 2022

2024 red states account for **71%** of energy storage capacity

RESIDENTIAL

9.5GWh
of cumulative residential battery capacity

51% increase in residential energy storage capacity in 2025

108%
increase in residential energy storage deployment by 2030

SEIA Solar Energy Industries Association®

 Data from SEIA/Benchmark Mineral Intelligence Energy Storage Market Outlook unless otherwise noted. 1. IREC, National Solar Jobs Census. 2. SEIA Supply Chain Dashboard.