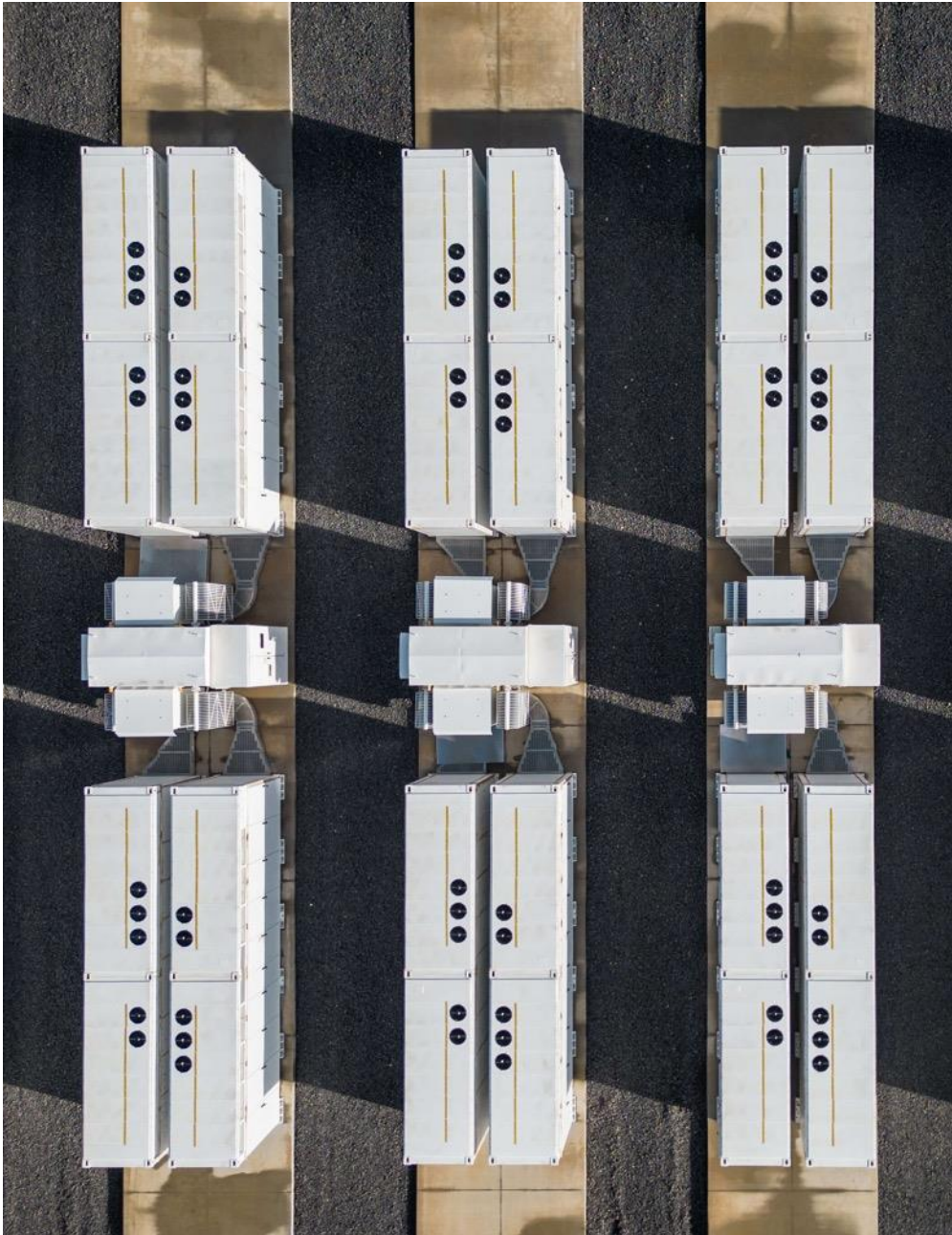
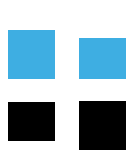




PRESENTATION TO THE WATER & NATURAL RESOURCES COMMITTEE

July 13, 2026



PLUS POWER OVERVIEW

Enabling the next generation of energy resources for a resilient, efficient, and expanded grid

American-owned and headquartered in The Woodlands, TX

Formed in early 2018 by industry veterans from NextEra, Tesla, and others

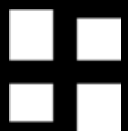
Leader in large-scale standalone, transmission-connected energy storage projects

1,650 MW / 4,150 MWh operating

11,000+ MW pipeline in over 20 states

Proprietary, data-driven platform to site and operate projects

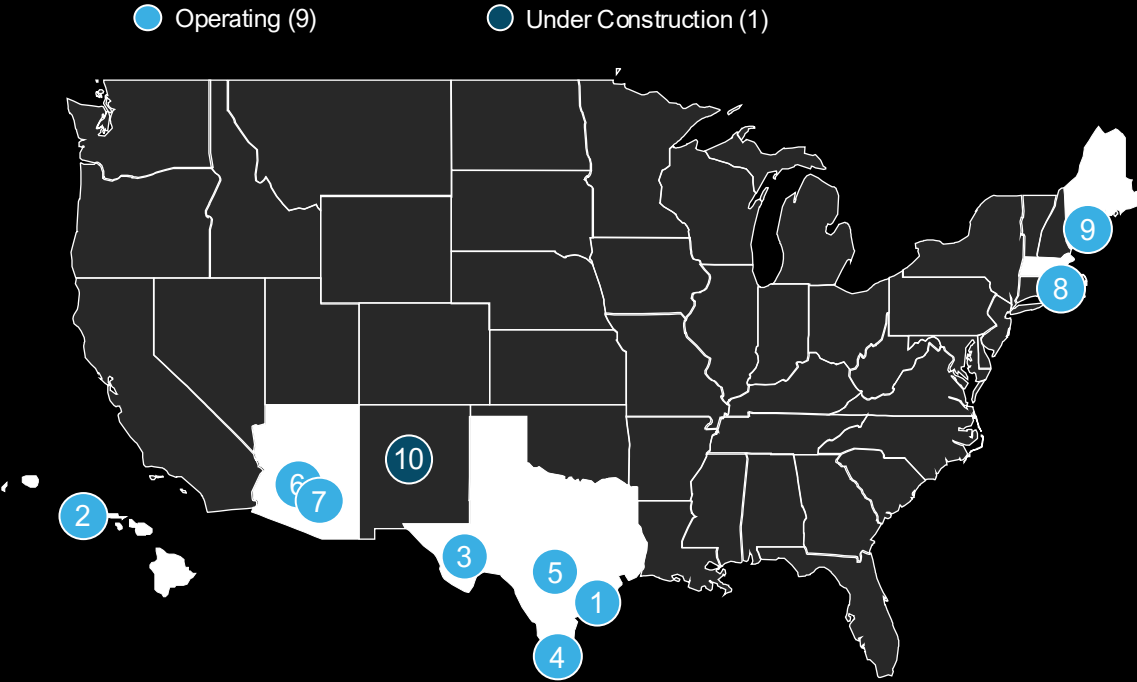
Deep safety ethos and focus on responsible development & deployment



LARGE OPERATING & UNDER-CONSTRUCTION BESS PORTFOLIO

1.7 GW / 4.2 GWh delivered on-time and on-budget across markets and off-takers

150 MW / 600 MWh under construction



1 **Gambit**
100 MW / 175 MWh
MERCHANT
Q2 2021 COD (ERCOT)

2 **KES**
185 MW / 565 MWh
20-YR TOLL (HECO)
Q4 2023 COD (HI)

3 **Rodeo Ranch**
300 MW / 600 MWh
HEDGE & MERCHANT
Q4 2023 COD (ERCOT)

4 **Anemoi**
200 MW / 400 MWh
MERCHANT
Q2 2024 COD (ERCOT)

5 **Ebony**
200 MW / 400 MWh
MERCHANT
Q2 2024 COD (ERCOT)

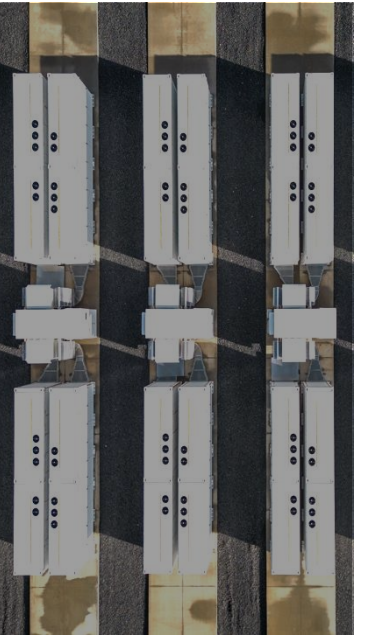
6 **Sierra Estrella**
250 MW / 1,000 MWh
20-YR TOLL (SRP)
Q2 2024 COD (WECC)

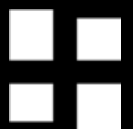
7 **Superstition**
90 MW / 360 MWh
20-YR TOLL (SRP)
Q2 2024 COD (WECC)

8 **Cranberry Point**
150 MW / 300 MWh
CSO, CPEC & MERCHANT
Q2 2025 COD (ISONE)

9 **Cross Town**
175 MW / 350 MWh
CSO & MERCHANT
Q4 2025 COD (ISONE)

10 **Corazon**
150 MW / 600 MWh
20-YR TOLL (PNM)
Q4 2027 COD (WECC)





DEEP SAFETY ETHOS

- NFPA 855 and UL 9540A compliance
- OSHA 1926 compliance
- Extensive safety plans and procedures, including site-specific Emergency Response Plan drafted with local fire departments
- Expert safety personnel onsite
- Ex-firefighter and codes/standards advisor consultants
- Testing, commissioning completed to requirements of Authorities Having Jurisdiction, utilities, and project schedules



ENERGY STORAGE BENEFITS

- Fastest to deploy resource today (1 year from start of construction to energization)
- Reliability that can be deployed immediately: (in 250 milliseconds)
 - 4hr – help manage daily peaks and maximize low cost solar benefits
 - 8hr+ – provide additional flexibility and reliability through evening and overnight periods
- Allows higher utilization of low cost, locally produced solar and wind energy
- Utilized during extreme weather events and minimizes need for expensive unplanned market purchases
- Defers and/or avoids need for longer lead and high cost transmission
- Multi-million-dollar tax benefit to state and localities
- Unobtrusive infrastructure; no pollution, low light, minimal use of local services.
- No Water



Rendering of Corazon Energy Storage

PABLO VEGAS, PRESIDENT AND CEO OF ERCOT

“ Battery storage, which was just emerging a few years ago, is playing a critical role in balancing supply and demand during tight grid conditions, acting as a growing bridge-asset during those hours.

*Testimony to the US House
Subcommittee on Energy, March 2025*

“ We are benefitting hugely from the batteries—they are bringing something to the table that is so different and unique than any other resources, probably one of the most complex and innovative things that has happened to the electric grid since the invention of the electric grid.

Energy Capital Podcast interview, March 2024

NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION (NERC)

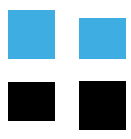
“ In Texas, California, and across the U.S. West, the influx of battery energy storage systems (BESS) in recent years has markedly improved the ability to manage energy risks during challenging summer periods.

NERC's 2025 Summer Reliability Assessment

INDEPENDENT SYSTEM OPERATOR OF NEW ENGLAND (ISO-NE)

“ In the proposed future grid, some combination of energy storage and dispatchable resources will be necessary to maintain adequate levels of production and reliability. Large quantities of new energy storage, primarily batteries, are often seen as the solution to maintaining grid reliability in a renewable-dominant landscape.

2021 Economic Study: Future Grid Reliability Study



ENERGY STORAGE FACILITATES ECONOMIC DEVELOPMENT IN NEW MEXICO

MADE IN NEW MEXICO

State builds on manufacturing base

By Matthew Narvaiz / Journal Staff Writer [Aug 31, 2024](#) Updated [Aug 31, 2024](#)

INDUSTRY NEWS

ABB to invest \$40 million to build facility in New Mexico

The company will invest \$40 million to build the 90,000-square-foot greenfield facility, which will produce cable products under ABB's Installation Products Division.

April 4, 2023



INDUSTRY NEWS

Array begins construction on \$50 million solar manufacturing plant in New Mexico

The project will be supported by the Inflation Reduction Act's production tax credit, as well as \$2.5 million in economic assistance from the Local Economic Development Act (LEDA) job-creation fund.

April 27, 2024

Granholm says Inflation Reduction Act expanded manufacturing in America, New Mexico

Jennifer Granholm, the secretary of the Department of Energy, spoke about how the federal Inflation Reduction Act has created jobs and led to business expansions during a visit to Albuquerque on Friday. While in Albuquerque, Granholm celebrated the groundbreaking of an expanded solar tracking manufacturing campus. Array Technologies is building a new facility in west [...]



PLUS POWER IN NEW MEXICO



CORAZON ENERGY STORAGE

CORAZON BESS FACILITY: Bernalillo County

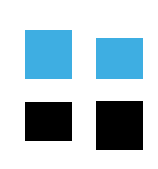
- 10 150 MW / 600MWh
- 10 Coming online 2027
- 10 Skilled temporary construction jobs
- 10 1-3+ full-time local permanent positions
- 10 Over \$200M in Capital Investment
- 10 \$8 Million Taxes to state and local



OSO NEGRO ENERGY STORAGE

OSO NEGRO BESS FACILITY: Bernalillo County

- 10 100 MW / 400MWh
- 10 Coming online 2028
- 10 Skilled temporary construction jobs
- 10 1-3+ full-time local permanent positions
- 10 Over \$200M in Capital Investment
- 10 \$7 Million Taxes to state and local



PLUS POWER IN THE COMMUNITY (NEW MEXICO)



NEW MEXICO
FOUNDATION



AREA

Albuquerque Regional Economic Alliance

ALBUQUERQUE
HISPANO
CHAMBER OF COMMERCE
JOIN. CONNECT. THRIVE.



01

CASE STUDIES

ENERGY STORAGE BALANCES THE GRID

**KAPOLEI
ENERGY
STORAGE (KES)
OAHU,
HAWAII**



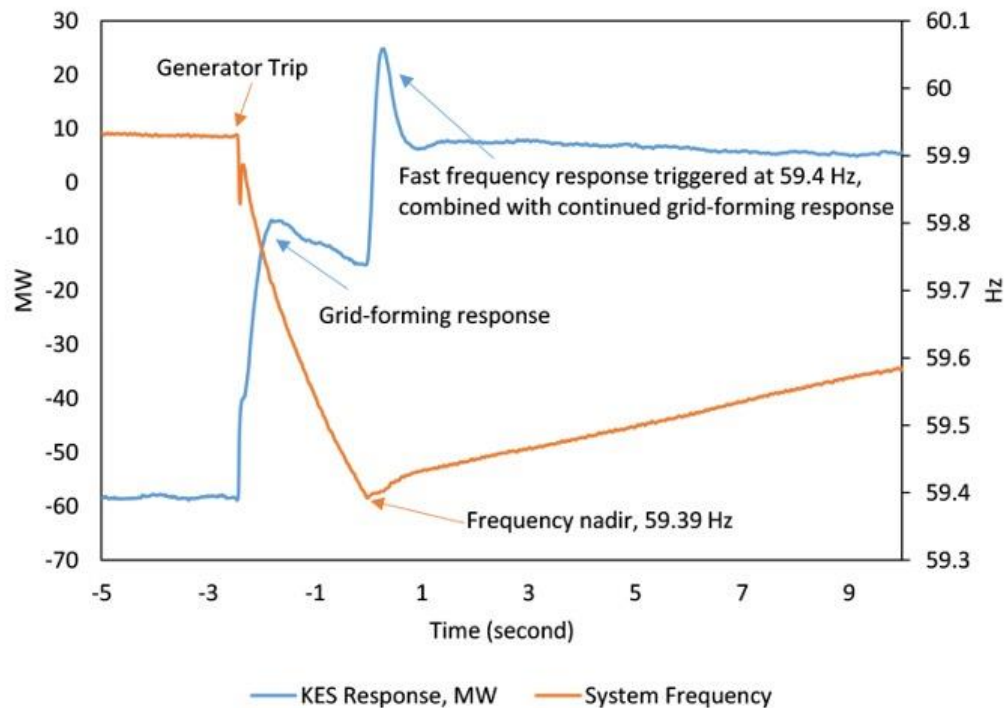
- 185 MW / 565 MWh
- Supports 100% RPS by 2045
- Helps replace 180 MW AES coal plant
- Serves approximately 20% of Oahu's peak demand (MW)
- Balances renewable generation
- Performs conventional grid-forming services

WITHIN FIVE YEARS OF DEPLOYMENT, KES WILL HELP:

- Decrease renewable energy curtailment by 69%
- Integrate 10% more new renewables
- Enable fast-growing customer-sited renewables



KES KEEPS THE LIGHTS ON



*DELIVERS IMMEDIATE ENERGY WHEN
CONVENTIONAL GENERATORS FAIL AND
GRID VOLTAGE SAGS*

TWO EXAMPLES

FEBRUARY 9, 2024:

- A turbine generator tripped and frequency dropped to ~59.4 Hz, a dangerously low level that can lead to grid collapse.
- KES responded with 50 MW of power, delivering a grid-forming Fast Frequency Response signal for a half hour and raising frequency safely above 60 Hz.

JULY 31, 2024:

- A 208 MW power plant went offline on Oahu around 1 a.m.; frequency dropped again to ~59.4 Hz.
- KES responded within milliseconds with a Fast Frequency Response signal to restore 60 Hz.
- Before sunrise, KES injected 200 MWh into the grid until solar generation came online.
- Later, KES responded again, providing over 300 MWh for four hours after the sun set and solar generation dropped.
- With the help of KES, the utility avoided rolling blackouts.

CONTACT US



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The Woodlands, TX 77380

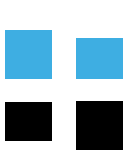


832-585-1238



squreshi@pluspower.com

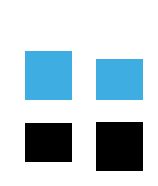




BATTERY ENCLOSURE - EXTERIOR



Source: <https://www.datacenterdynamics.com/en/news/switchs-gigawatt-solar-farms-use-tesla-megapack-batteries/>



BATTERY ENCLOSURE - INTERIOR



Source: <https://www.datacenterdynamics.com/en/news/switchs-gigawatt-solar-farms-use-tesla-megapack-batteries/>