

San Jose solar energy storage project





Overview

Who uses solar power in San Jose?

The active project supplies power to the city of San Jose, Southern California Edison, Pacific Gas & Electric, the Clean Power Alliance, and Starbucks corporation, among others. The project's first phase added 346 MWac of solar modules and 1.5 GWh of battery storage.

Who is involved in the Edwards & Sanborn solar & energy storage project?

From pv magazine USA Terra-Gen and Mortenson have announced the activation of the Edwards & Sanborn Solar + Energy Storage project, the largest solar-plus-storage project in the United States. Mortenson served as engineering, procurement, and construction contractor for the project.

How many solar panels are there in California?

A new 875 MW solar project in California features nearly 2 million solar panels and offers more than 3 GWh of energy storage. From pv magazine USA Terra-Gen and Mortenson have announced the activation of the Edwards & Sanborn Solar + Energy Storage project, the largest solar-plus-storage project in the United States.

Which energy storage facility will provide resource adequacy support to Pacific Gas & Electric?

The energy storage facility in San Jose will provide resource adequacy support to Pacific Gas & Electric. An energy storage project at Monolith Substation, Tehachapi, CA. Image: Sandia National Laboratories esVolta announced it has secured a \$110 million tax equity transaction with GreenPrint Capital Management.



San Jose solar energy storage project



[The largest solar and storage project in the U.S.](#)

The Edwards & Sanborn solar-plus-storage project in California is now fully online, with 875MWdc of solar PV and 3,287MWh of battery energy storage system (BESS) capacity, the world's ...

[Largest US solar-storage project goes online](#)

Jan 22, 2024 · Terra-Gen and Mortenson have announced the activation of the Edwards & Sanborn Solar + Energy Storage project, the largest solar-plus-storage project in the United ...



[The biggest solar-plus-storage project in the](#)

Jan 25, 2024 · Known as the Edwards & Sanborn project, it was developed by Terra-Gen and built by Mortenson, an engineering, procurement and ...



Mortenson Announces Completion of Edwards & Sanborn Solar + Storage Project

Jan 29, 2024 · Terra-Gen and Mortenson have announced the full substantial completion of the Edwards & Sanborn Solar + Energy Storage



project, the largest solar plus energy storage ...



esVolta secures \$110 million for 300 MWh battery project in ...

Nov 12, 2024 · The tax equity is intended to support the construction of the 75 MW / 300 MWh Hummingbird battery energy storage project in San Jose, California. The project has secured ...

The US's Largest Solar + Battery Storage

...

Jan 26, 2024 · Edwards & Sanborn, which sits on 4,660 acres in the Mojave desert, was developed and is owned and operated by Terra-Gen. It ...



esVolta secures \$110 million for 300 MWh ...

Nov 12, 2024 · The tax equity is intended to support the construction of the 75 MW / 300 MWh Hummingbird battery energy storage project in San ...





City of San Jose, Terra-Gen put 62-MW Solar & Battery Storage project

The Kern County Solar and Battery Storage Project was built by Terra-Gen to provide grid reliability, reduce the carbon footprint of electricity delivery and provide zero-carbon solar ...



Record-Breaking Solar + Storage Project Powers California's ...

Jan 19, 2024 · Terra-Gen and Mortenson have completed the largest solar + storage project in the US, the Edwards & Sanborn Solar + Energy Storage project. The project spans over 4,600 ...

[California's 5 Mega Solar Plus Storage Projects](#)

Aug 8, 2025 · These massive solar plus storage facilities are helping California move away from fossil fuels by delivering solar energy during evening hours and improving grid reliability.



[esVolta Secures \\$110M for California Energy Storage Project](#)

Nov 19, 2024 · esVolta secured \$110M financing with Greenprint Capital to build the 300 MWh Hummingbird energy storage project in San Jose, California. The project is expected to be ...



[The biggest solar-plus-storage project in the](#)

Jan 25, 2024 · Known as the Edwards & Sanborn project, it was developed by Terra-Gen and built by Mortenson, an engineering, procurement and construction (EPC) contractor. ...



[City of San Jose, Terra-Gen put 62-MW Solar ...](#)

The Kern County Solar and Battery Storage Project was built by Terra-Gen to provide grid reliability, reduce the carbon footprint of electricity delivery ...

[California's 5 Mega Solar Plus Storage Projects](#)

Aug 8, 2025 · These massive solar plus storage facilities are helping California move away from fossil fuels by delivering solar energy during ...



[The US's Largest Solar + Battery Storage Project Just](#)

Jan 26, 2024 · Edwards & Sanborn, which sits on 4,660 acres in the Mojave desert, was developed and is owned and operated by Terra-Gen. It comprises 875 megawatts (MW) of ...



Contact Us

For technical specifications, project proposals, or partnership inquiries, please visit:
<https://eiei.pl>

Scan QR Code for More Information



<https://eiei.pl>