

# **New energy storage project in San Jose**





## Overview

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When will hummingbird battery energy storage project be completed?

The project is currently under construction and is expected to be completed in 2025. esVolta, an energy storage project developer, completed a \$110 million tax equity transaction with Greenprint Capital Management to develop and construct the 300 MWh Hummingbird battery energy storage project in San Jose, California.

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.

How will San Jose repurpose data centers?

Excess heat from the data centers will be harnessed and repurposed through a district energy system to heat and cool surrounding buildings. The plan addresses the growing demand for artificial intelligence (AI)-driven data centers and housing while advancing San Jose's net-zero goals.

How will Westbank repurpose data centers in San Jose?

Westbank's project will pair three data centers with up to 4,000 residential units to create a sustainable downtown San Jose. Excess heat from the data centers will be harnessed and repurposed through a district energy system to heat and cool surrounding buildings.



## New energy storage project in San Jose

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### **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 ...

### [PG& E Begins Energy Infrastructure Upgrades ...](#)

Apr 9, 2025 · Westbank Issues Global Call for Data Centers SAN JOSE, Calif., April 9, 2025 /PRNewswire/ -- Today, Pacific Gas and Electric ...



### [PG& E and Westbank Launch Net-Zero ...](#)

Apr 9, 2025 · City officials emphasized that the energy investments will benefit more than just the net-zero enclave. PG& E's upgrades -- ...

### [esVolta nabs tax equity for 75-MW battery ...](#)

Nov 13, 2024 · US battery storage developer esVolta LP has closed a USD-110-million (EUR 103.6m) tax equity financing deal supporting the ...



### [PG& E and Westbank Launch Net-Zero Community in San](#)

Apr 9, 2025 · City officials emphasized that the energy investments will benefit more than just the net-zero enclave. PG& E's upgrades -- including a rebuilt substation and enhanced ...



### [Liquid energy storage in san jose](#)

Municipal power utility San Jose Clean Energy is celebrating with developer Terra-Gen as a new utility-scale solar and battery storage combined project both invested in is now delivering ...



### [esVolta secures \\$110m tax equity investment ...](#)

Nov 13, 2024 · The project is set for completion in 2025. Credit: Scharfsinn via Shutterstock. esVolta has secured a \$110m tax equity investment from ...





## PG& E Begins Energy Infrastructure Upgrades to Bring San Jose...

Apr 9, 2025 · Westbank Issues Global Call for Data Centers SAN JOSE, Calif., April 9, 2025 /PRNewswire/ -- Today, Pacific Gas and Electric Company (PG& E) and real estate developer ...

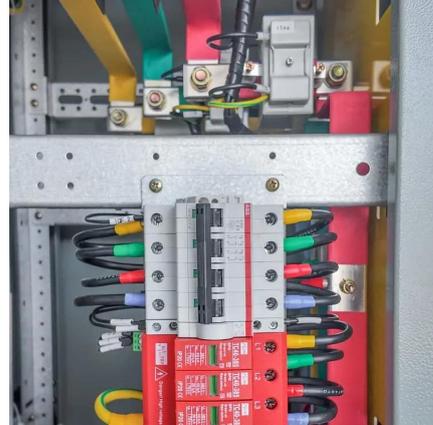


## esVolta Secures \$110 Million Financing for Hummingbird Energy Storage

Nov 14, 2024 · esVolta, an energy storage project developer, completed a \$110 million tax equity transaction with Greenprint Capital Management to develop and construct the 300 MWh ...

## [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.



## esVolta secures \$110m tax equity investment for 300MWh energy storage

Nov 13, 2024 · The project is set for completion in 2025. Credit: Scharfsinn via Shutterstock. esVolta has secured a \$110m tax equity investment from Greenprint Capital Management to ...



### Data center boom in San Jose tests California electricity ...

4 days ago · AI's planned data-center boom is straining California's grid forecasts and raising fears that customers could pay for upgrades if projects never materialize.

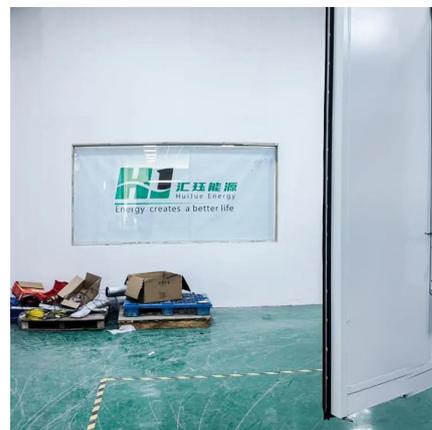


### NeoVolta Advances Strategic Collaboration with Luminia to

1 day ago · NeoVolta Advances Strategic Collaboration with Luminia to Supply Up to 160 MWh of Energy Storage in California December 11, 2025 08:30 ET , Source: NeoVolta Inc.

### 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 ...



### Data center boom in San Jose tests California ...

4 days ago · AI's planned data-center boom is straining California's grid forecasts and raising fears that customers could pay for upgrades if ...



## esVolta nabs tax equity for 75-MW battery project in California

Nov 13, 2024 · US battery storage developer esVolta LP has closed a USD-110-million (EUR 103.6m) tax equity financing deal supporting the construction of its 75-MW/300-MWh ...



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