

San Jose Energy Storage Project 2025





Overview

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.

Could data centers for AI triple San Jose's energy use?

Data centers for AI could nearly triple San Jose's energy use. Who foots the bill?

| AP News Data centers for AI could nearly triple San Jose's energy use. Who foots the bill?

San Jose, the symbolic capital of Silicon Valley, is now ground zero in California's battle over how to govern the rise of data centers used to power artificial intelligence.

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 PG&E's infrastructure projects impact San Jose?

The improvements include rebuilding a key substation and making several transmission interconnection and capacity enhancements that will position San Jose for continued growth and innovation. "PG&E's infrastructure projects will have a far-reaching impact beyond the net zero community.



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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 ...

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