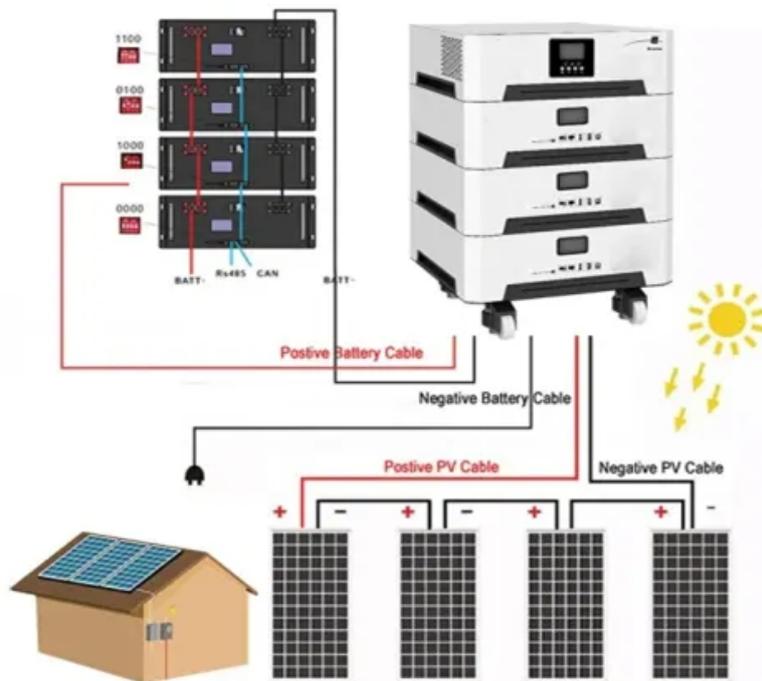


PIENAAR ENERGY (PTY) LTD

Energy storage project visit



Overview

Staff site visit report for the Jsite visit. Compass Energy Storage LLC (applicant) proposes to construct, own, and operate an approximately 250-megawatt (MW) battery energy storage system (BESS) in the City of San Juan Capistrano. Delivering the Power Behind New Growth Demand for electricity is accelerating as data centers grow and U. SOLV Energy delivers the large-scale solar and battery. Located on privately owned land zoned for energy, the project can store electricity for 12 hours and generate 1,200 megawatts of carbon-free electricity, enough to power about 500,000 homes in the Pacific Northwest. Accelerated by DOE initiatives, multiple tax credits under the Bipartisan Infrastructure Law and. KITCHENER, ON, Feb. 5, 2026 /PRNewswire/ -- Canadian Solar Inc. (the "Company" or " Canadian Solar ") (NASDAQ: CSIQ) today announced that e-STORAGE, its energy storage solutions business, and Sunraycer, a leading developer, owner, and operator of clean energy power sites, have entered into.

Energy storage project visit



Tesla battery Megafactory in Shanghai launches production

As Tesla's first energy storage gigafactory outside the United States, the new Lin-gang plant only took nine months from groundbreaking, which took place in May 2024, to official operation.

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Tesla's Inaugural Grid-Scale Energy Storage Project in Mainland ...

Tesla's Megapack is officially making its mark on China's energy landscape. The groundbreaking RMB 4 billion grid-scale storage project in Shanghai's Lin-gang Special Area, ...

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ENERGY STORAGE PROJECTS

To learn more about how DOE supports energy storage across the research, development, demonstration, and deployment continuum, visit The Office of Electricity's Energy Storage page.

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Goldendale Energy Storage Project receives 'milestone' license, tribes

A hydro project that could store enough energy to power most homes in Seattle just got the go-ahead from the federal government. Developers say it will help the Northwest meet its carbon ...

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Top 10: Energy Storage Projects , Energy Magazine

From the UK to the UEA and USA to Australia, Energy Digital Magazine runs through 10 of the most impressive energy storage projects worldwide

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Innovative Energy Storage Projects Propel US Towards Renewable ...

The developments in California, Hawaii, and Texas underscore a nationwide push for long-duration energy storage (LDES) solutions that are essential for integrating renewable energy ...

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e-STORAGE and Sunraycer Announce 503 MWh Battery Energy ...

Under the agreements, e-STORAGE will

deliver its SolBank 3.0 battery energy storage system and provide 10 years of long-term services, supporting system reliability, performance ...



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SOLV Energy , Home

SOLV Energy delivers the large-scale solar and battery storage projects that keep these industries powered -- on time and at massive scale. With proven expertise, deep resources and full lifecycle ...



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Staff Site Visit Report

Staff from the CEC project team traveled to the proposed Compass Energy Storage Project site to observe site conditions and to ask and/or identify site specific questions of applicant staff and ...

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SRP and ESS Announce New 50 MWh Long Duration Energy Storage Pilot Project

Wilsonville, Ore.- Octo- Salt River Project

(SRP), a not-for-profit public power utility serving the greater Phoenix metropolitan area, and ESS (NYSE:GWH), a leading manufacturer of iron flow ...

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