

School uses 30kWh mobile energy storage container in San Diego



Overview

Serving more than 17,000 students in San Diego, Grossmont Union High School District (GUHSD) installed Green Charge's GridSynergy™ Storage with \$6.4 million in projected savings and revenues.

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[How a California School District Recharged Their Energy Savings by](#)

That's great news, because combining battery storage with solar power is proving to be a dynamic energy saver, especially for California schools. "This is one of the only ways school districts can

[Energy Storage & Schools Case Study: How San Diego's Poway USD](#)

San Diego Gas and Electric (SDG&E), already knows about Poway Unified's storage system. The local energy provider is interested to see how the distributed behind-the-meter storage



[Going Electric: How SDUSD Is Paving the Way for a Cleaner Future](#)

San Diego Unified School District (SDUSD) is paving the way toward a more sustainable and equitable future with its recent commitment to phase out fossil fuels from district infrastructure

[San Diego's Third Largest School District Installs 6.3 MWh of Energy](#)

The Green Charge energy storage system is now deployed at 12 campuses including elementary, middle and high schools and is expected to save the district more than \$1.6 million over the 10-year





[UC San Diego Energy Storage Group , Advancing Energy Storage](#)

A UC San Diego engineering alumnus reflects on how a chance curiosity about a can of compressed air, along with support across campus, fueled an innovation in battery technology.

[Green Charge Commercial Energy Storage System Goes Live at San](#)

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Battery Energy Storage Systems

In response to this direction, the County is taking steps to guide the safe and responsible growth of Battery Energy Storage Systems (BESS). It is doing this by developing clear standards

[Energy Storage Projects , UC San Diego Center for Energy Research](#)

Browse past, present, and future energy storage projects from UC San Diego's Energy Storage Group. Filter by research area and see real-world impact in action.



Battery Energy Storage Systems

We have around 21 BESS and microgrid sites with 442 megawatts (MW) of utility-owned energy storage and another 40+ MW in development. Typically, these battery systems

and

[Green Charge Commercial Energy Storage System](#)

Cleantech San Diego member company Green Charge, the largest provider of commercial energy storage in the US, today announced that systems are live and operational for California's largest



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