

What is a CPS Energy Storage inverter?

The 200kW/200kVA high power CPS three phase energy storage inverter is designed for use in commercial and utility-scale grid-tied energy storage systems.

Where is CPS Energy located?

Both projects are located in South Bexar County, Texas and will be newly constructed and expected to be online in the first half of 2026. Having storage resources strategically located in CPS Energy's service territory contributes to overall grid resiliency and benefits customers.

Does CPS Energy have a battery storage facility?

Having storage resources strategically located in CPS Energy's service territory contributes to overall grid resiliency and benefits customers. Not including the 10 MW operational in the current portfolio, the signing of these SCAs brings CPS Energy's total battery storage capacity under contract to 400 MW combined.

What does CPS Energy do?

CPS Energy, the nation's largest municipally owned electric and natural gas utility, serves the Greater San Antonio community with reliable, competitively priced and sustainable power. That's the mission and the way CPS Energy views the work it does for the community, day in and day out.

Is CPS Energy a good company?

CPS Energy has been on a steady increase in customer satisfaction since its rating fell 14% in 2022 after a rocky year for its past leadership. CPS Energy was under fire after reports surfaced in October 2021 that its former chief operating officer Fred Bonewell used company funds on lavish lunches and personal purchases like Beats headphones.

What assets does CPS Energy own?

Under the terms of the agreement CPS Energy has acquired all assets associated with the 897 MW Barney Davis and 635 MW Nueces Bay natural gas-fired generation facilities, both located in Corpus Christi, Texas, as well as its 178 MW natural gas-fired generation facility in Laredo, Texas.

# CPS COMMERCIAL ENERGY STORAGE



Utility CPS Energy and IPP Eolian have entered into storage capacity agreements for two battery energy storage system (BESS) projects totalling 350MW of power capacity in the ERCOT, Texas market. CPS Energy, which covers the city of San Antonio, has procured the BESS capacity as part of its Vision 2027 generation plan, and the deal builds on a



CPS Energy, the largest municipally owned electric and natural gas utility in the United States, has entered into two storage capacity agreements (SCAs) with Eolian L.P. (Eolian) for a total of



Featuring a highly-efficient three-level topology, the CPS-3000 and CPS-1500 inverters are designed for four-quadrant energy storage applications and provide the perfect balance of performance, reliability, and cost effectiveness.

# CPS COMMERCIAL ENERGY STORAGE



Chint Power Systems (CPS) commercial energy storage system (ESS) introduces its next generation turn-key solution. This system begins with a building block of 125kW/268kWh and can be easily expanded. CPS power conversion technology, partnered with EMS software, all in a UL9540a certified (pending) product.



CPS's new commercial energy storage system (ESS) is composed of CPS's current line of energy storage inverters (PCS), LG Chem Li-Ion batteries, and Pason Power's EMS solution. The 30kW/65kWh or 60kW/130kWh packages are ideally suited for commercial grid-tied energy storage services such as demand charge management, self-consumption, and



Chint Power Systems (CPS) commercial energy storage system (ESS) introduces its next generation turn-key solution. This system begins with a building block of 62.5kW/268kWh and can be easily expanded. Modular design and one PCS only need to manage an individual battery rack to reduce parallel mismatch. CPS power

# CPS COMMERCIAL ENERGY STORAGE



CPS Commercial Energy Storage System CHINT POWER SYSTEMS AMERICA 2024/8-MKT NA  
Chint Power Systems America 1380 Presidential Drive, Suite 100, Richardson, TX 75081 Tel: 855-584-7168 Mail: AmericaSales@chintpower  
Web: Fully integrated turnkey energy storage solution LFP batteries with high thermal stability and high

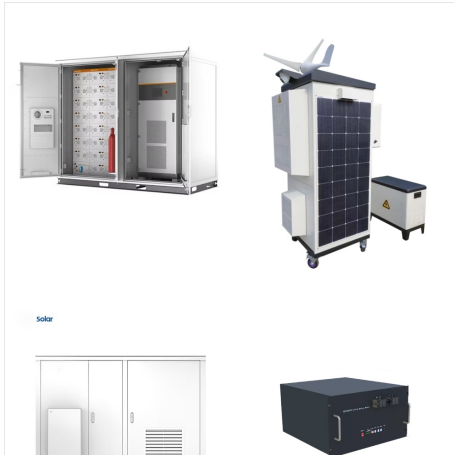


for an Allied Energy commercial client. They chose to work with CPS America's smart storage system specifically designed to meet the needs of commercial and industrial customers. Commercial and industrial customers are often an overlooked segment of the energy storage market, with many storage companies focusing solely on residential or



Texas-based CPS Energy will use Quidnet's geomechanical pumped storage technology to provide a commercial energy storage project. The project will be developed in two phases, beginning with a 1 megawatt, 10-hour storage facility.

# CPS COMMERCIAL ENERGY STORAGE



A Case Study for Commercial Energy Storage Solutions. In January 2019, CPS America partnered with Allied Energy to install an energy storage solution for an Allied Energy commercial client. They chose to work with CPS America's smart storage system specifically designed to meet the needs of commercial and industrial customers.



SAN ANTONIO, March 7, 2022 /PRNewswire/ -- CPS Energy and Quidnet Energy today announced a 15-year commercial agreement for an energy storage project employing Quidnet's Geomechanical Pumped



On January 23, 2023, the CPS Energy Board of Trustees approved a generation portfolio as part of our Vision 2027 plan to power our community into the future. The portfolio chosen was a blend of gas, solar, wind and energy storage.

# CPS COMMERCIAL ENERGY STORAGE



SAN ANTONIO, Aug. 28, 2024 /PRNewswire/ -- CPS Energy, the largest municipally owned electric and natural gas utility in the United States, has entered into two storage capacity agreements (SCAs)



Under the agreement, CPS Energy and Quidnet will build the initial 1-MW, 10-hour storage facility with a commercial operating date in 2024 at a site in Texas that is still being evaluated. A Quidnet spokesperson told POWER on March 9 project partners are evaluating multiple candidate locations in and around the greater San Antonio area.



Update 11/03/22: CPS Energy has filed for a docket number with the Public Utility Commission of Texas (PUC). The docket number for the Padua CCN application is 54308 and can be found on the PUC interchange website [here](#). You may call or email: CPS Energy Antonio DeMendonca, MBA EDS Project Manager Office: (210) 353-5318 [email protected]

# CPS COMMERCIAL ENERGY STORAGE



San Antonio-based CPS Energy signed a 15-year commercial agreement with Quidnet Energy for a 1 MW, 10-hour energy storage facility using geomechanical pumped storage technology. Following initial



This program is offered to residential customers who own and can deploy their Battery Energy Storage Systems. When necessary, CPS Energy will send notifications via email, phone call, and text requesting participants deploy their Systems to lessen the need for power on the grid. Customers who participate can earn a \$10 bill credit per event.



Storage: Eolian L.P. (Eolian) will provide CPS Energy the right to dispatch a 50 MW, 2-hour duration energy storage project located in Bexar County. The agreement is a 20-year contract with an

# CPS COMMERCIAL ENERGY STORAGE



Commercial Service Application Last Revised:  
06/2023 Page 1 of 5 COMMERCIAL  
DEVELOPMENT & SERVICES APPLICATION  
Electronically (Preferred) By Mail By Hand Delivery  
??? Submit your ???application and monitor CPS  
Energy Attn: IDS-Customer Engineering Supervisor  
P.O. Box 1771 Mail Drop #410101 San Antonio,  
Texas 78296-1771 ??? 17281 N. ???



The CPS 30kW energy storage inverter is designed for use in commercial and industrial ranges and a NEMA 4X enclosure make this an ideal building block for any commercial or industrial energy storage application. The CPS 30kW energy storage inverters ship with touch safe fusing, monitoring, and load break AC and DC disconnect switches.

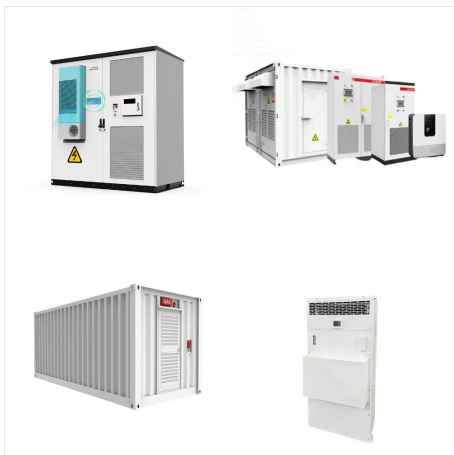


CPS Energy will issue a rebate to Participant in the form of a bill credit after successful participation in a Program Event (the "Incentive"). The Incentive is provided solely by CPS Energy. CPS Energy will provide \$10 per Program Event to Participant.

# CPS COMMERCIAL ENERGY STORAGE



The CPS 100/125kW inverters ship with either the standard or "centralized" wire-box. The standard wire-box includes touch safe fusing, surge protection, AC and DC disconnect switches. The new "centralized" wire-box is designed for sites benefitting from DC combining near the array and locating the inverters closer to the point of



CPS Commercial Energy Storage System CHINT  
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855-584-7168 Mail: AmericaSales@chintpower  
Web: Fully integrated turnkey energy storage  
solution LFP batteries ???