

San Jose energy storage battery is available for public use



Overview

Current models of battery electric vehicles (BEV) typically have a battery capacity of 40 to 66 kilowatt hour (kWh). Some models have a capacity up to 100 kWh, making them four to seven times larger than a residential home battery. Using BEVs as a backup. Diesel generators have been the traditional solution for backup power for homes and buildings and typically cost between \$6,000 to \$8,000 for a system similar in size to a. To prepare for a PG&E power shutoff when the lights go out and you do not have disposable batteries, consider a hand crank lantern which will mechanically charge a battery.



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