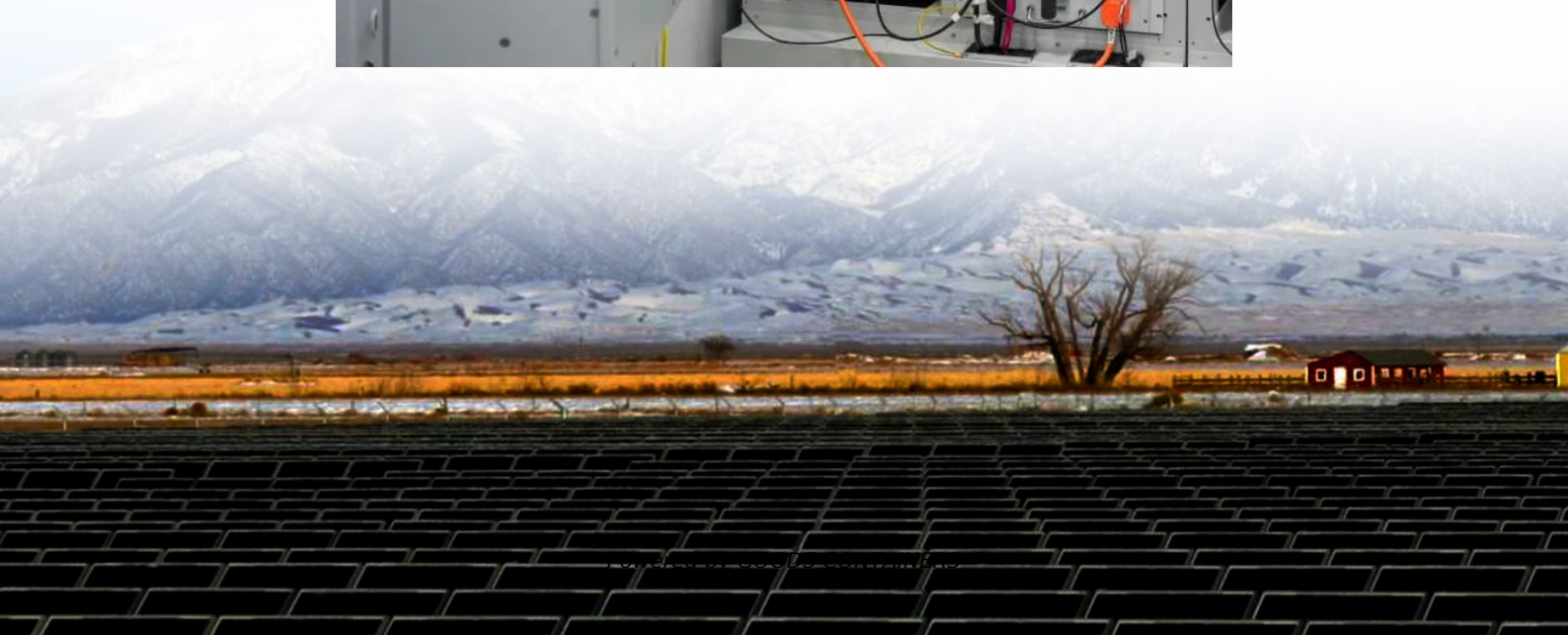


# **Booster station energy storage warehouse 2 2KWH solution**





## Overview

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What is PWR2 energy storage?

POWR2 energy storage technology reduces CO2 emissions, cuts fuel costs, and reduces diesel engine runtime to increase genset asset life and decrease service frequency. POWRBANK can reduce construction site energy costs and fuel consumption while lowering CO2 emissions and helping you meet your sustainability regulations and goals.

Can a charging station provide a high charging power of 22 kW?

the charging station cannot provide the high charging power of 22 kW. The charging station operator must decide whether to invest in a grid connection reinforcement system. RESULTS OF THE USE CASE CAPEX grid connection reinforcement Grid connection reinforcement means expanding the network from a low voltage (400 V) to a medium voltage.

How do charging stations reduce energy supply & demand?

Reducing energy supply and demand. Reduce grid fees with peak shaving  
Charging stations have an intermittent energy load profile. In many countries grid operators apply demand charges to commercial and industrial electricity.

How can powrbank reduce construction site energy costs & fuel consumption?

POWRBANK can reduce construction site energy costs and fuel consumption while lowering CO2 emissions and helping you meet your sustainability regulations and goals. Around-the-clock, clean, reliable, silent energy.



## Booster station energy storage warehouse 2 2KWH solution

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