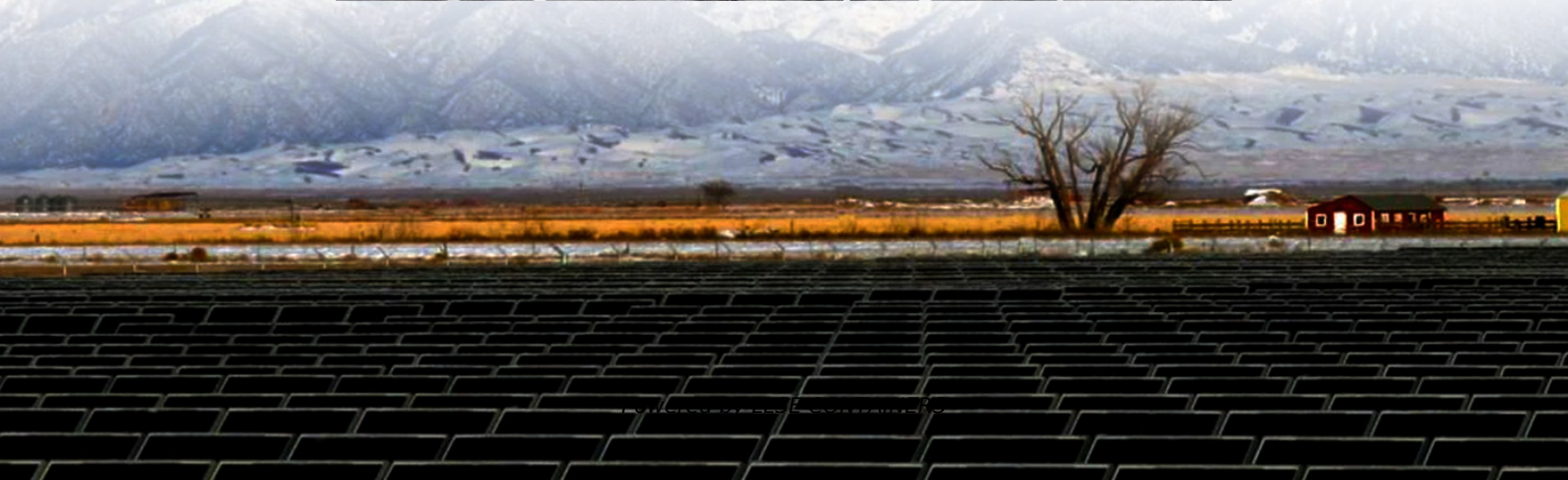
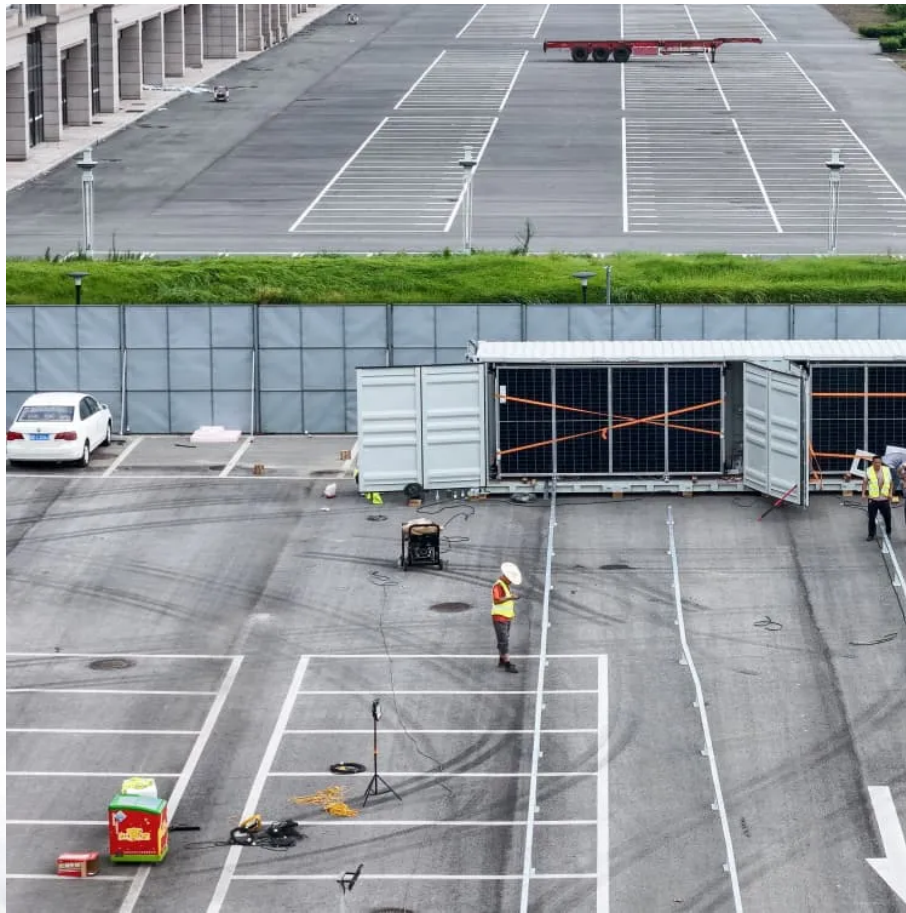


# **Latest solution for off-grid solar container energy storage system**





## Overview

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What is an off grid solution solar kit?

An off grid solution solar kit is a pre-assembled set of components designed to provide you with a specific energy goal. It allows you to track your usage, automate your life, and control your IoT devices using our Off Grid Solution Web, Android, and iOS App.

What is a solar power generator?

A silent, worry-free alternative to loud and dirty diesel generators to meet high off-grid power needs using solar power generation – with optional wind turbine (s) for augmented power generation day and night. Harvested power stored in a choice of batteries including Lithium Ion, EV Second Life Batteries, and deep-cycle AGM batteries.

Which solar panels do you use?

We use the highest quality solar panels, including LG, Peimar, and Canadian Solar; these solar panels harvest the sun's power and stores the energy in high-quality lithium batteries, controlled with an external BMS. Then the power is distributed using Victron Multiplus units, so this inverter/charger can transfer the power.

Where is harvested energy stored?

Harvested energy is stored in Lithium LiFePO4 battery banks with it's own programmed BMS (Battery Management System).



## Latest solution for off-grid solar container energy storage system

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