



LLSE CONTAINERS

# Airport Mobile Energy Storage Container with Grid Connection





## Overview

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Can a mobile energy container be used to charge electric vehicles?

An innovative system for sustainable energy generation is currently in use at Munich Airport: a container with photovoltaic panels and wind rotors from FlowGen, a company specializing in green energy system solutions. In cooperation with Munich Airport, the mobile energy container is being used to charge electric vehicles.

What is mobile energy storage?

Mobile energy storage provides a clean alternative to diesel generators for locations with no grid connection or only a weak one. Grid congestion creates increasingly long waiting times for companies who want to increase their grid connection. Mobile energy storage is the temporary solution to keep your business running.

Where is the energy container located?

The energy container is located in a parking lot used by car rental companies on the east side of the airport. There, newly delivered rental cars will be charged using energy generated by three small wind turbines and photovoltaic panels.

Is Alfen mobile energy storage sustainable?

Alfen's mobile energy storage products are sustainably produced, fully recyclable, and ensure zero emissions on-site. Mobile energy storage provides a reliable power solution that is easy to operate and robust enough to withstand harsh conditions. Perfect for temporary energy needs.



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