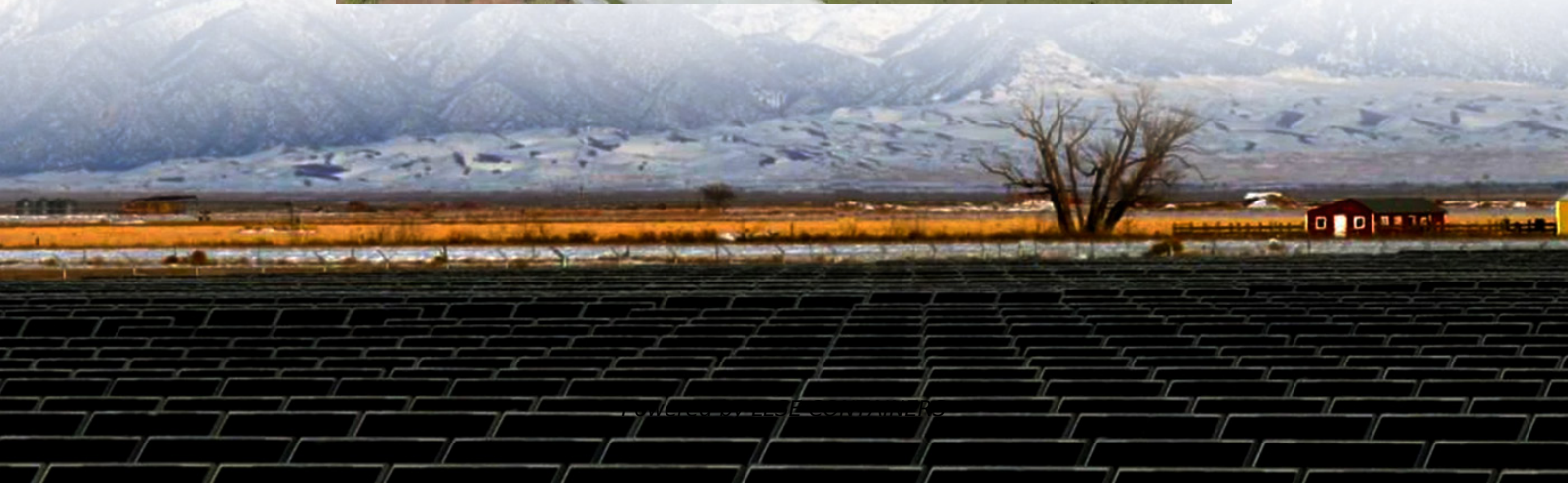


Is BESS recommended for Bulgarian solar container outdoor power





Overview

Where is a Bess power plant located in Bulgaria?

A BESS facility of 124.1 MW in operating power was inaugurated in Lovech in Bulgaria. Located next to a photovoltaic park within Balkan Industrial Park, it is part of the country's first closed licensed power distribution system.

Which country has the strongest battery energy storage system in the Balkans?

The Bulgarian city of Lovech, northeast of Sofia, hosts the strongest battery energy storage system (BESS) in the Balkans. The Ministry of Energy even said the new facility, with a capability of 124.1 MW and 496.4 MWh in capacity, is the biggest in the European Union.

How long does it take to build a Bess in Bulgaria?

The construction took only six months. The facility, which is marking a new stage in Bulgaria's infrastructure development, consists of lithium iron phosphate (LFP) devices in 16 modules. Lovech Mayor Stratsimir Petkov claimed the BESS is the fifth-biggest in the world. He said it would contribute to the development of the industrial park.

What is the biggest solar park in Bulgaria?

The solar park of two units, operating since May 2023, is one of the biggest in Bulgaria. The investment was worth EUR 51.2 million. The PV system spans almost 72 hectares, while the industrial park has 131.5 hectares.



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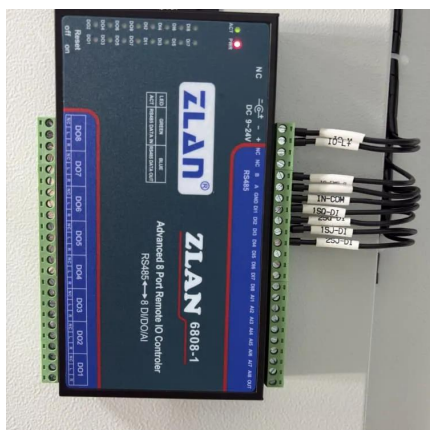


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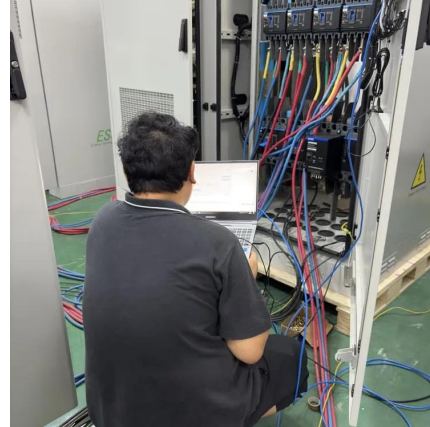
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