

Armenia Wind Power Storage Power Station





Overview

Why is wind energy important in Armenia?

Wind Energy has significant potential and is one of the fastest growing sectors for energy production. Wind power energy in the Republic of Armenia has total capacity of 450 MW with annual output of 1.26 bln kWh electricity.

Where is wind power available in Armenia?

Wind power energy in the Republic of Armenia has total capacity of 450 MW with annual output of 1.26 bln kWh electricity. High prospect areas include the mountain passes of Zod, Jajoor, Sevan, Bazoum mountains; Qarakhach and Pushkin passes, Geghama mountains, Aparan, Meghri and the highlands between Sisian and Goris.

Will a United Arab Emirates based company build a wind power station in Armenia?

On March 30, 2017, the government of the Republic of Armenia, based on a corresponding decision, expressed support for a United Arab Emirates based company, "Access Infra Central Asia Limited", to construct wind power stations with a capacity of up to 150 MW in Armenia.

What percentage of Armenia's Energy is renewable?

Renewable energy resources, including hydro, represented 7.1% of Armenia's energy mix in 2020. Almost one-third of the country's electricity generation (30% in 2021) came from renewable sources. Forming the foundation of Armenia's renewable energy system as of 6 January 2022 were 189 small, private HPPs (under 30 MW), mostly constructed since 2007.



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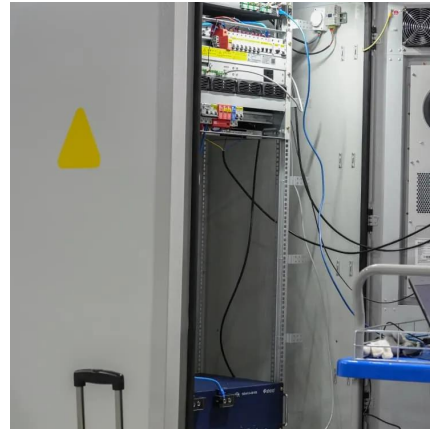


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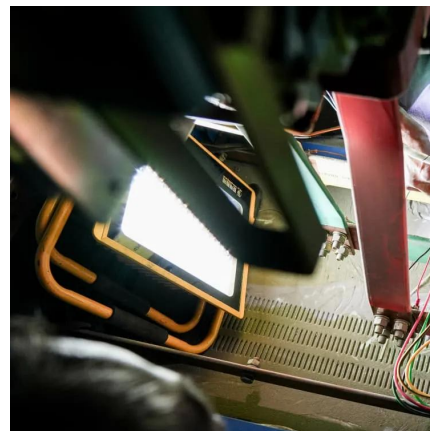
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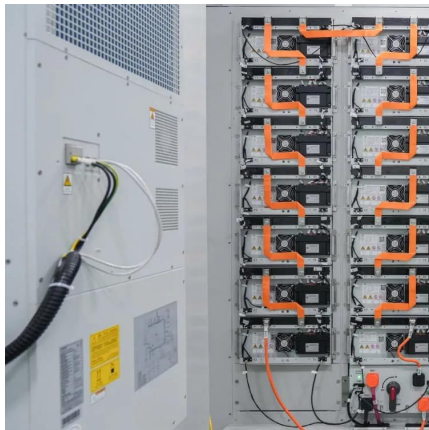
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Wind Power

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