

#### **SolarTech Power Solutions**

# What are the energy storage power stations invested in Montenegro





#### **Overview**

EPCG has identified four locations for the installation of the BESS: two sites at the Perucica hydroelectric station and the Pljevlja thermal power plant, each set to host 60 MWh of storage.ls Montenegro launching its first battery energy storage tender?

Montenegro's Elektroprivreda Crne Gore (EPCG) has upped the ante for its first battery energy storage tender. In a pioneering move for state-owned utilities in the Balkans, Montenegro's largest power utility, EPCG, is planning to launch a large-scale, battery energy storage procurement exercise by the end of 2024.

Where is electricity produced in Montenegro?

The majority of electricity in Montenegro is primarily produced at the Pljevlja coal-fired Thermal Power Plant and the Perucica and Piva Hydropower Plants\. The core activities of the majority state-owned Electrical Power Company of Montenegro (EPCG) are electricity generation, transmission, distribution, and supply.

Where are solar power plants located in Montenegro?

Montenegro is rich in solar radiation, particularly in the southern part, especially around the cities of Bar and Ulcinj, and in the area around the capital city of Podgorica. Solar power plants are located in these areas due to the high solar radiation.

Will Kapino Polje install a 5 MW battery energy storage system?

The utility has also decided to install a 5 MWh battery energy storage system alongside its proposed Kapino Polje solar power plant, which would have 5 MW of installed capacity.

Will EPCG deliver 185 MWh of battery energy storage capacity?

In September, EPCG said it was is looking to deliver 185 MWh of battery



energy storage capacity across four locations. Its stated goal was to use the existing infrastructure for connection to the grid.

Will EPCG supply 300 MWh of battery systems?

"By the end of the current year, EPCG will open a public call for the supply of 300 MWh of battery systems," Milutin Djukanovic, chairman of the EPCG Board of Directors, said last Thursday. In September, EPCG said it was is looking to deliver 185 MWh of battery energy storage capacity across four locations.



#### What are the energy storage power stations invested in Montenegr



## The energy sector in Montenegro

With around 650 000 inhabitants, Montenegro's electricity needs are currently satisfied by just one 210 MW coal power plant at Pljevlja (around one third of electricity), and hydropower plants ...

## Montenegro to launch 300 MWh battery storage tender

Dec 16, 2024 · Montenegro's Elektroprivreda Crne Gore (EPCG) has upped the ante for its first battery energy storage tender. In a pioneering move for state-owned utilities in the Balkans, ...



#### Solar electricity storage Montenegro

The country's solar power capacityis significantly smaller than the electrical power demand, which is currently met by the 225 MW Pljevlja thermal power plant in the north of Montenegro and ...





### **ENERGY SECTOR REPORT MONTENEGRO 2021**

Apr 11, 2023 · U Depending on the energy source used for electricity generation, the generation capacities in Montenegro can be classified into hydro power plants, thermal power plants, wind ...





#### Montenegro's EPCG Set to Launch Major Battery Energy Storage ...

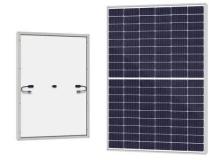
Feb 19, 2025 · Montenegro's power utility, Elektroprivreda Crne Gore (EPCG), is preparing to open a significant tender for the procurement of battery energy storage systems (BESS) with a ...

## A Moment of Opportunity: Supercharging the Clean



#### Energy ...

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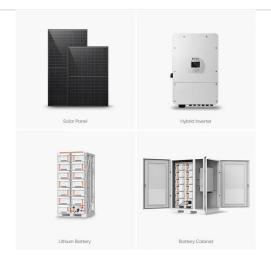


### EBRD invests 104 mln euro in Montenegro in 2024

Jan 23, 2025 · The European Bank for Reconstruction and Development (EBRD) said on Thursday it has invested a total of 104 million euro (\$108.3 million) in Montenegro in 2024 ...

## Montenegro utility to build its first battery storage systems

Sep 10, 2024 · Montenegro's largest power utility, EPCG, said it plans to develop lithium-ion battery energy storage systems at four locations in order to harness excess renewable energy ...



### What are the energy storage power stations





#### invested in Montenegro

EPCG has identified four locations for the installation of the BESS: two sites at the Perucica hydroelectric station and the Pljevlja thermal power plant, each set to host 60 MWh of storage. ...

#### How much does the Montenegro container energy storage ...

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## A step forward towards a greener and more sustainable energy ...

Jun 16, 2025 · The launch of the "Ubli 1" solar power facility, valued at nearly five million euros, embodies more than just a technical milestone; it signifies a leap toward a more ...

Montenegro: EPCG to procure 300 MWh of



#### battery storage ...

Jan 12, 2025 · EPCG has identified four locations for the installation of the BESS: two sites at the Perucica hydroelectric station and the Pljevlja thermal power plant, each set to host 60 MWh ...





#### Montenegro Energy Storage Container Company

Is Montenegro launching its first battery energy storage tender? Montenegro's Elektroprivreda Crne Gore (EPCG) has upped the ante for its first battery energy storage tender. In a ...

#### Montenegro to invest EUR50 million in largescale battery storage ...

3 days ago · Montenegro's state-owned power company, EPCG, will launch a tender in the next 15 days for the construction of two large Battery Energy Storage Systems (BESS), worth ...

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## EBRD supports first renewable energy auction





#### in Montenegro

Jul 11, 2025 · Montenegro launches its first renewable energy auction Auction for 250 MW of solar power generation capacity Launch follows successful adoption of RES Law, which was ...

## EPCG launches tender for advanced battery energy storage ...

Aug 7, 2025 · The Board of Directors of Elektroprivreda Crne Gore (EPCG) has approved the launch of a tender for the procurement of two Battery Energy Storage Systems (BESS) with a ...





#### Transportation Based Hydrogen Energy Storage Market

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