

# Croatia green energy solutions



Voltage range:691.2-947.2V

>6000 cycles(100%DOD)

Rated battery capacity:  
216KWH (customizable)

EMS communication:  
4G/CAN/RS485





## Croatia green energy solutions

---

### Croatia Renewable Energy



The EU funding and the Croatian government initiatives will likely result in an increased demand for innovative, reliable, and cost-effective renewable energy solutions in Croatia. We can expect more solar and geothermal power plants, and more production facilities installed by consumers for their own consumption and trade.

### Cohres News

The National energy strategy has developed three scenarios that model the future of energy in Croatia: Scenario 0 -> No change in energy policy; Scenario 1 -> Accelerated energy transition; Scenario 2 -> Moderate energy transition



### Future of renewables in Croatia

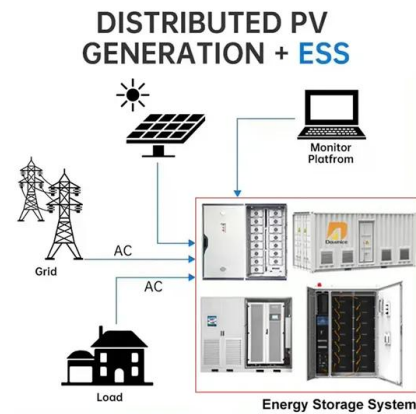
The Green Book envisages two scenarios for transition towards meeting EU targets - rapid and moderate energy transition. The first scenario envisages an increase in RES as a share of total energy consumption from 23.5% in 2016 to 32% in 2030, and 56.3% in 2050 (46.5% according to the second scenario).

### CLEW Guide - Croatia caught between LNG ambitions

Croatia's 2030 National Energy and Climate Plan aims at a 36.4 percent share of renewable energy by 2030 and a 45 percent drop in emissions. The plan is currently being updated



with new targets. Croatia is among the EU member states highly vulnerable to ...

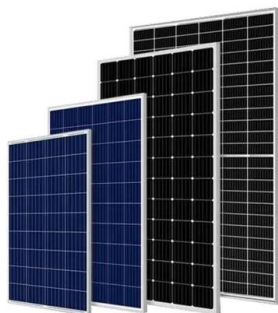


### EBRD supports green energy transition in Croatia

The European Bank for Reconstruction and Development (EBRD) is providing a loan of up to EUR31.6 million to Hrvatska Elektroprivreda d.d. (HEP), Croatia's national energy company to finance the construction and ...

### Cohres News

Croatia's 2030 National Energy and Climate Plan aims at a 36.4 percent share of renewable energy by 2030 and a 45 percent drop in emissions. The plan is currently being updated with new targets. Croatia is among the EU ...



### Greener Croatia aims to cut emissions, secure energy supply

Croatia wants to cut its CO<sub>2</sub> emissions by 45% by 2030 and to abandon coal by 2033. But the transition to a low-carbon economy won't be easy, requiring major investments in new energy infrastructure and increased renewable energy resources. To achieve its goal, Croatia set up a 2030 National Energy and Climate Plan.



## Greener Croatia aims to cut emissions, secure energy ...

Croatia wants to cut its CO<sub>2</sub> emissions by 45% by 2030 and to abandon coal by 2033. But the transition to a low-carbon economy won't be easy, requiring major investments in new energy infrastructure and increased ...



## Powering a greener, more sustainable Croatian future

The project will increase the energy production from renewable sources, reduce CO<sub>2</sub> emissions and increase the security of supply. The infrastructure development, construction, and tapping of geothermal sources at the Korenovo GT-1 well for geothermal energy exploitation are set to be completed within the next few weeks.

## Factsheet Renewable Energy in Croatia

solutions for power plants, the production and use of biomass and geothermal resources and the storage of energy. Dutch companies with experience in the transition to a 'bio-based' economy, offering solutions and business models for green and bio-based energy could find a niche on the Croatian market. Concretely, the opportunities can be found

**TAX FREE**    

**Product Model**  
HJ-ESS-215A(100KW/215KWh)  
HJ-ESS-115A(50KW 115KWh)

**Dimensions**  
1600\*1280\*2200mm  
1600\*1200\*2000mm

**Rated Battery Capacity**  
215KWH/115KWH

**Battery Cooling Method**  
Air Cooled/Liquid Cooled

**ENERGY STORAGE SYSTEM**

## EBRD supports green energy transition in Croatia

The European Bank for Reconstruction and Development (EBRD) is providing a loan of up to EUR31.6 million to Hrvatska Elektroprivreda d.d. (HEP), Croatia's national energy company to finance the construction and operation of a ...



## Croatia Green Energy

Hydropower is a key source of green energy for Croatia and will play a vital role in the country's goal to cut emissions by 45% before 2030. Despite the growing green energy capacity in Croatia, solar and wind adoption is lacking, leaving a gap in the market. In 2023 Croatia's PV capacity increased by almost 50%, from 224 MW to 305 MW.



## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.fundacja64.pl>