

# Slovenia solar to power a house

*LiFePO<sub>4</sub> Battery, safety*

*Wide temperature: -20~55°C*

*Modular design, easy to expand*

*The heating function is optional*

*Intelligent BMS*

*Cycle Life: ≥ 6000*

*Warranty: 10 years*





## Slovenia solar to power a house

### Applications



### New rules to boost solar power generation

The rules, introduced by a government regulation, also set out where it is possible to set up solar power plants. These will be allowed on existing buildings, facades, balconies and car parks regardless of their size as well as in the wide areas of roads, railways, ...

### Slovenia exceeds 1 GW in solar capacity in 2023

In 2023 Slovenia added 400 MW in solar power, exceeding 1 GW in total capacity. The country also entered the list of the top ten European Union member countries in installed solar power per capita. At the end of 2022, Slovenia had solar facilities of an overall 697.7 MW, and with last year's expansion the level reached 1,101.5 MW, the



- LIQUID/AIR COOLING
- PROTECTION IP54/IP55
- PCS EMS
- BATTERY /6000 CYCLES

### Slovenian Solar Photovoltaic (PV) Power Market with Stellar ...

Solar demand in Slovenia will continue as the main drivers will be prolonging the net-metering scheme extension until the end of 2023 and the energy crisis in Europe. The Ministry of Infrastructure is drafting a plan to install a new 1,000MW (1 GW) solar PV capacity in Slovenia with the support of the national transmission system operator (ELES

### Solar power plants



Where and which source of electricity to select to incur as little costs as possible in the long term, while also protecting the environment? Opt for electricity from your home roof that the sun provides. We construct your turn-key home solar power plant and provide you with exceptional repayment options to finance this construction.

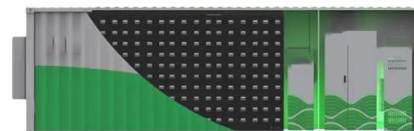


## New rules to boost solar power generation

The rules, introduced by a government regulation, also set out where it is possible to set up solar power plants. These will be allowed on existing buildings, facades, balconies and car parks regardless of their size as well as in the wide areas of roads, railways, electricity production facilities and landfills.

## Photovoltaic power plants in Slovenia

Slovenia offers great potential for exploiting photovoltaic energy due to evenly spread solar irradiation. The first photovoltaic power plant in Slovenia was set up in 2001. At the end of 2017, 4,231 photovoltaic power plants had been installed in Slovenia with a ...



## Slovenian Solar Photovoltaic (PV) Power Market with Stellar ...

Photovoltaic power capacity in Slovenia will grow by 2032 concerning the recent and planned legislative amendments to facilitate the installation of renewable energy power plants and solar photovoltaics.



## Slovenia plans significant increase in solar capacity

Slovenia plans significant increase in solar capacity (EurActiv, 18 Jul 2022) The Slovenian government is gearing up to increase solar energy production, with Prime Minister Robert Golob announcing a plan to set up giant solar power plants to supply households in the next three years.

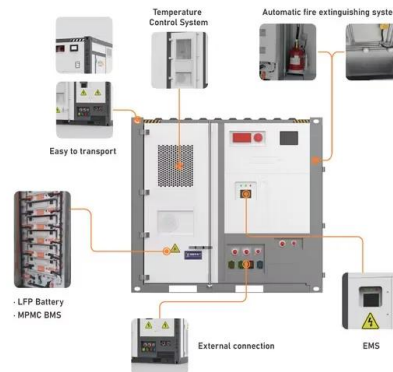


## HES opens Slovenia's biggest solar power plant as part of ...

Hydropower plant operator Hidroelektrarne na spodnji Savi (HES) has officially opened Slovenia's biggest solar power plant, with an installed capacity of 6 MW. Together with the Brezice hydropower plant, it makes a hybrid system. At the same time, Brezice's water reservoir will provide energy storage.

## About solar energy

According to Slovenian legislation, it is necessary to obtain a building permit for larger solar power plants - i.e. power plants with a capacity of more than 1 MW. Participants or the consenting parties involved in the process of obtaining a building permit are:



## Slovenia plans significant increase in solar capacity

The Slovenian government is gearing up to increase solar energy production, with Prime Minister Robert Golob announcing a plan to set up giant solar power plants to supply households in the



## Contact Us

---

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