

Opportunities for Solar Energy Development in Bosnia and Herzegovina BiH has several opportunities for solar energy development. With a supportive regulatory framework, implementation of modern grid infrastructure ???



Greenstat's first solar power plant in Bosnia
Herzegovina has reached an important milestone.
The Norwegian company said the Petnjik
photovoltaic system has transitioned from the
construction phase to testing.



Date? 1/4 ?2nd, Oct, 2023 Project Type? 1/4 ? On-grid Solar System Project Project Site? 1/4 ? Bosnia and Herzegovina Quantity and specific configuration? 1/4 ?180pcs of 550W mono solar panel, 2pcs of 50KW on-grid inverter Description: The project is located in a suburban area of Bosnia and Herzegovina, with an electricity shortage.

## SOLAR TO GRID INVERTER BOSNIA AND HERZEGOVINA





This project will help increase the solar generation capacity in Bosnia and Herzegovina which is almost non-existent, as the Petnjik solar plant is expected to provide an output of 64GWh of



Operating primarily in Bosnia and Herzegovina, eSolar offers both off-grid and on-grid solar solutions. The company is a distributor of solar panels and inverters from renowned suppliers and also provides battery storage solutions. eSolar d.o.o. is part of the larger Croatian company eSolar Dinamika d.o.o.



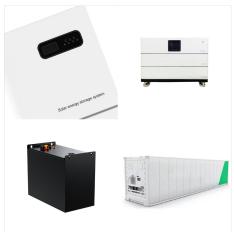
Scaling-up Solar PV in Bosnia and Herzegovina
October 020 1. Introduction Bosnia and
Herzegovina has applied for membership of the EU.
Once the country joins the EU it will need to adopt
the EU Climate Acquis in its entirety, which will
result in significant changes in incentives in the
power sector.

## SOLAR TO GRID INVERTER BOSNIA AND HERZEGOVINA





Opportunities for Solar Energy Development in Bosnia and Herzegovina BiH has several opportunities for solar energy development. With a supportive regulatory framework, implementation of modern grid infrastructure and attractive financial incentives, the country could accelerate its transition to renewable energy.



In general, there is a good potential in Bosnia for the production of electricity from RES, including PV panels. According to data collected from PVGIS yearly PV energy production in Bosnia from 1kWp installed power could be anywhere between 1100 up to 1520 kWh depending on exact location and the observed period of data.