### **SOLAR** Pro.

## Kosovo solar powered machines

#### Will Kosovo offer a 100 MW solar PV project?

Kosovo is holding a competitive auction a 100 MW solar PV project. This is a tremendous opportunity for the country to partner with international and local investors to expand renewable energy generation. As a first step, we encourage developers and investors to review the Contract Notice and Prospectus, available via the links below.

#### Could solar power be used in Kosovo?

Different sources estimate different potential for solar and wind in Kosovo. These could be combined with Albania's existing hydropower to make a much more flexible electricity system, and in December 2019, the two countries agreed to set up a common electricity market.

#### Will Kosovo use solar energy for district heating?

In late December 2022, Kosovo became the first country in the Western Balkans Economy to use solar energy for district heating. Kosovo's Minister of Finance, Labour and Transfers, Hekuran Murati, said the project would ensure access to the central heating system for about 38,000 citizens.

#### How did Kosovo get its own energy system?

Kosovo was part of the Regional Energy Community and was connected with the regional system through interconnections with Serbia, North Macedonia, Montenegro and Albania. KOSTT made an agreement with ENTSO-Eso Kosovo gets his own independent region of energy administration. Kosovo gets full independence and control of its energy industry.

#### What is the New Kosovo power plant?

The New Kosovo power plant is part of the government's plans to reform Kosovo's energy sector. Other plans include closing Kosovo A power station by 2017,rehabilitating Kosovo B power station to meet EU standards,and privatizing the country's electricity distribution system. Plans for New Kosovo also include a lignite coal mine,the Sibovc SW.

#### What is the Kosovo solar auction?

Conducted through an open and transparent process, the Kosovo solar auction will offer investors a number of critical advantages, including guaranteed price assurance, streamlined administrative procedures with government agencies, and no land acquisition costs. The Auction process is underway:

Despite being geographically well suited for developing solar energy, Kosovo is facing legal, administrative, and financial barriers such as prolonged authorization procedures, solar PV installed capacity limitation, lack of RES skills and capacities, protracted legalization process, lack of public awareness, and modest support schemes, that

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A photovoltaic system is being built on the areas where ash from the two coal-fired power plants at Kosovo A was previously deposited. It will have an installed capacity of up to 100 MW and produce 152 GWh of electricity annually.

To support the green transition in Kosovo\*, the European Investment Bank (EIB) has signed a EUR33 million investment loan for the construction one of its largest solar photovoltaic plants near Pristina - with a capacity of up to 100 MWac (120MWp).

More than 140 companies, including some from Southeastern Europe, have expressed interest in the upcoming solar power auction in Kosovo\*, for a 15-year power purchase agreement (PPAs) for 90 MW to 105 MW in ...

During the ceremony, YILDIRIM Energy unveiled its ambitious solar energy project in Kosovo, which involves installing solar panels with a capacity of 109 MW in the municipality of Drenas. This project is expected to significantly contribute to decarbonizing Kosovo"s energy production and improving its energy infrastructure and economy.

The project will be a combination of two components: solar district heating (Termokos) and photovoltaic power (KEK), and with this project, around 70 MW will be added to the heating system of Prishtina, and it also includes the construction of solar collectors of ...

A consortium led by Switzerland-based construction company Orllati was selected to build and operate a solar park of up to 105 MW in connection capacity for 30 years including a 15-year contract for difference. The group won the first renewable electricity auction in Kosovo\* with a bid of EUR 48.88 per MWh.

Kosovo"s recent Energy Strategy sets an ambitious vision to achieving a just energy transition for the country between 2022-2031. The main pillar of the Strategy is to accelerate renewable deployment, focused on utility-scale wind and solar PV. Kosovo plans to integrate 1200 MW of RES over the next 10-years. 100 MW Solar E n gi n ee ri n g, P ...

solar power plant. located on public land, the site features: favorable terrain for construction and installation; easy access for vehicles and equipment; high solar irradiation with a south and southwest orientation; 30-year lease; guaranteed 15-year power purchase agreement; and nearby grid connection. -> -> -> -> ->

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