## **SOLAR** PRO. North Macedonia bluetech solar

## Who built the largest solar power plant in North Macedonia?

Slovenia's energy group GEN-Icompleted the construction of the largest solar power plant in North Macedonia and connected it to the grid in September, four months ahead of the government's deadline.

How will a new solar plant help Macedonia?

Andi Aranitasi,EBRD Head of North Macedonia,said: "The new solar plant will help the country,which faces severe air pollution from coal,to reduce its reliance on ageing coal-fired infrastructure. It will also generate cheap electricity in times of very high market prices.

Why is Gen-I launching a solar power plant in North Macedonia?

The start of operation represents an important milestone for the expansion of GEN-I in the implementation of large solar power plant projects and the production of carbon-free electricity as well as a key contribution to the so-called Green Scenario North Macedonia under the Strategy for Energy Development.

How much solar power does North Macedonia have?

Solar power Built on a former lignite open pit mining site,North Macedonia's Oslomej solar park will have an installed capacity of 120 MWwhen fully completed. © Ciril Jazbec

Should North Macedonia accelerate the transition to renewables?

Like others in the region,North Macedonia must balance its need to rapidly accelerate the transition to renewablesto secure its energy future with the need to ensure that future is one where both the country's nature and people thrive.

Is North Macedonia a good place to invest in green energy?

Dimitar Kovacevski, Prime Minister of North Macedonia: "It is really a great pleasure to be here today, where once a big environmental polluter was located and now we are producing green energy. The benefits of this investment are manifold.

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At the event, the Minister of Economy of North Macedonia, Kreshnik Bekteshi, set out the aims of the platform, a vehicle for investment and policy development bringing together government, international finance and the private sector. It will target the complete phase-out of coal-fired power, the deployment of 1.7 gigawatts of renewable energy ...

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Slovenia-based GEN-I connected its 17 MW solar power plant southeast of Skopje to the grid four months before the deadline. It is the largest photovoltaic facility in North Macedonia and the Western Balkans.

Specifically for North Macedonia, country factsheet has been elaborated, including the information on solar resource and PV power potential country statistics, seasonal electricity generation variations, LCOE estimates and cross-correlation with the relevant socio-economic indicators.

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The EU will continue to be a strong partner in providing assistance for the implementation of renewable energy projects with the goals of promoting economic growth, environmental protection and ultimately bringing the Republic of North Macedonia closer to the European Union."

The results of the study are unambiguous: North Macedonia has an enormous untapped potential for renewable energy development. Even when completely excluding all important bird and plant areas, the potential comes to ...



Web: https://www.gennergyps.co.za