



When did Azerbaijan start installing a solar plant?

Azerbaijan began installment of its first major solar plant in 2023. The government of Azerbaijan aims to increase share of renewables in total electricity production to 30% by 2030. Azerbaijan's renewable energy sources are hydropower, wind, solar, and biomass power plants.

What is Azerbaijan's wind and solar potential?

That includes 23,000 megawatts of solar energy, 3,000 megawatts of wind, 3,000 megawatts of biomass burning, and 700 megawatts of geothermal energy. The optimistic estimates for Azerbaijan's wind and solar potential are backed up by the International Renewable Energy Agency (IRENA) in a November report.

What will Azerbaijan's two new wind and solar plants do?

The two new wind and solar plants will free up for export about 300 million cubic meters per year of gas that Azerbaijan had been burning for domestic power use, Mammadov said.

What is the power generation capacity of Azerbaijan?

The total power generation capacity of Azerbaijan is 8320.8 MW, the capacity of the power plants on renewable energy sources, including large HPPs is 1687.8 MW, which is 20.3 % of the total capacity.

What is Azerbaijan's energy security policy?

One of the main goals of the energy security policy implemented under the leadership of the President of the Republic of Azerbaijan Mr. Ilham Aliyev is to strengthen the use of renewable energy sources in the country.

Is Azerbaijan a 'crucial Energy partner' for the EU?

Speaking to reporters in Baku this morning, von der Leyen described Azerbaijan as a "crucial energy partner" for the EU and noted the urgency for the bloc "to diversify away from Russia and to turn to more reliable, trustworthy suppliers."

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Investment Agreements envisage the implementation of 445 MW solar power plant in Bilasuvar region, 315 MW SPP in Banka settlement of Neftchala region and 240 MW WPP in Absheron-Garadagh region. Within the ???



2 ? In March 2024, Nobel Energy, a part of NEQSOL Holding, and the Energy Ministry of Azerbaijan signed a memorandum of understanding (MoU) to develop a solar power plant in ???



6 ? The investment, totaling \$160 million, will fund the development of two solar PV power plants: the 315 MWAC Neftchala Solar PV Power Plant and the 445 MWAC Bilasuvar Solar PV ???

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Such developments will boost Azerbaijan's grid stability and national renewable generation capacity, which the Ministry of Energy reported to oversee 66.4MW of wind power from eight stations, 281.9MW of solar power ???



At the same time, I would like to inform you that our renewable energy agenda is not limited only to solar or wind power stations. We are actively developing our hydro energy potential in the territories liberated three years ???



"By signing these contracts for a solar power plant worth about \$200m, we are one step closer to our goals for renewable energy and carbon emissions. The solar power plant to be built in ???