## SOLAR PRO.

## Moldova s latest energy storage policy

Does Moldova have a new energy policy?

Moldova has committed to implement reforms embedded within the European Union's Third Energy Package, a suite of legislation adopted in 2009 aimed at creating integrated and competitive energy markets for natural gas and electricity.

Does Moldova have energy security?

Despite acceptable energy security levels in Moldova in 2019,the country faces exposure to gas supply shock risks due to its reliance on Russia for all of its gas via Ukraine. Two major supply disruptions occurred in 2006 and 2009 due to disputes between the two countries.

Does Moldova have gas storage facilities?

Moldova currently does not have operational gas storage facilities. However, the government is considering two possible sites for geological storage in the Zagarancea-Mâ nzesti-Unghenii de Jos villages area and in the Cantemir district. No concrete decisions have been taken on these developments.

What are Moldova's energy reforms?

Among other priorities, the instalment focused on energy sector reforms. Since 2022, Moldova's power system has been connected to the European continental electricity network. On 1 December 2024, the export capacity from the EU to Ukraine and Moldova was increased from 1.7 to 2.1 GW, including 315 MW for Moldova.

How can the EU support Moldova's renewable energy development?

The European Union should support renewable energies and increasing energy efficiency in Moldovato help the country reduce its dependence on Russian gas. In the short term, financial assistance could be provided to help Moldova purchase gas on international markets if needed. Long-term solutions also include speeding up interconnection with EU energy networks.

How can Moldova improve the energy sector?

National regulatory framework (both primary and secondary) improved in line with Moldovan energy commitments, ensuring that national authorities are better prepared and can respond to emergency situations in the energy sector and to the needs of the most vulnerable energy users;

The energy crisis was caused by the policy of the Moldovan authorities, who did not bother to create energy reserves for the winter period and alternative ways of supplying ...

Moldova will purchase a state-of-the-art Battery Energy Storage System (BESS) with a capacity of 75 MW and internal combustion engines (ICE) with a capacity of 22 MW to ...

State Secretary of the Ministry of Energy Constantin Borosan, at the EU4Energy Policy Forum in



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Copenhagen, has unveiled the vision of Moldova regarding the development ...

Ministry of Energy: Moldova will acquire a 75 MW BESS energy storage system as part of the USAID-funded Energy Security project The aim is to increase the reliability of the ...

In November 2022, the Republic of Moldova officially launched the preparation of the analytical, institutional and regulatory preconditions for the development of the Integrated National ...

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