

Energy storage ratio of Moldova s new energy projects





Overview

How much energy does Moldova need in 2023?

This means that in summer CHPs are off, and the imports from Transnistria meet about 90% of the total domestic electricity demand. Committed renewable energy capacity in the Republic of Moldova by 2030 is expected to reach 700MW. In 2023, renewable energy generation met 10.5% of the energy demand, compared to 5.5% in 2022.

What is Moldova's energy consumption?

Transport sector is the second-largest energy consumer (around 0.7 Mtoe) and the main driver in oil consumption growth. Renewables represent 20% of Moldova's energy mix, consisting almost fully of solid biofuels (19% in 2018). 6% of electricity generation comes from renewable sources (hydro, wind, solar PV).

What is Moldova's energy policy?

Moldova's energy policy focuses on improving integration in regional markets, strengthening energy security, improving compliance with EU directives, increasing electricity generation capacity and promoting energy efficiency and renewable energy.

How does Moldova share energy data?

Moldova shares energy data through five annual International Energy Agency (IEA)/Eurostat/UN Economic Commission for Europe (UNECE) joint questionnaires.



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