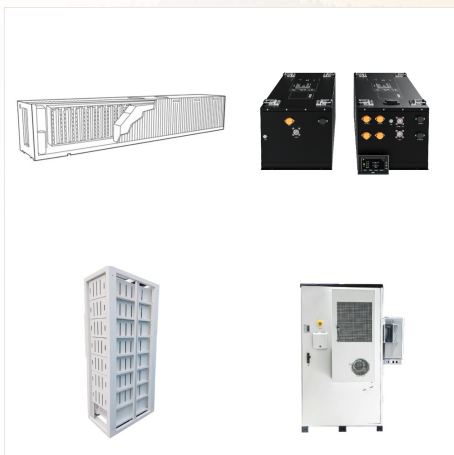
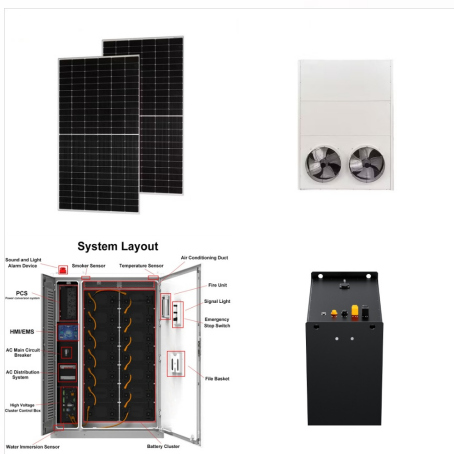




A Renewable Energy Future in North Macedonia: A Blueprint for Accelerating the Transition. Research identifies twice the land needed to meet the country's electricity demand without unduly impacting nature and communities. October 04, 2023



energy storage and aggregation have been transposed in the Energy Law amendments from 2022. All customers have been free to choose their supplier since 2019. In 2023, approximately 40% of consumption was supplied at non-regulated prices. In the mid of 2024, the Government selected a universal service



North Macedonia's significant growth in solar power capacity has led to an increase in the newly installed renewable electricity capacity. Thus, the surge in the production of electricity from renewables has caused a need for effective energy storage solutions to manage excess output and address fluctuations in demand.

# NEED FOR ENERGY STORAGE NORTH MACEDONIA



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 draft Law on Energy, the first new version after five years, stipulates that the status of a strategic project, eligible for state aid, can be declared for high-voltage power lines, energy storage, key equipment and ???



The renewables sector is one of the strategic areas of North Macedonia's economy, and renewable energy projects are among the most popular opportunities for new investors. At the moment, most of the electricity in North Macedonia is produced from thermal power plants with coal as the primary energy source.

# NEED FOR ENERGY STORAGE NORTH MACEDONIA



It will target the complete phase-out of coal-fired power, the deployment of 1.7 gigawatts of renewable energy by 2030, grid and storage investments for energy security and just transition measures to support communities affected by this transition.



The draft Law on Energy, the first new version after five years, stipulates that the status of a strategic project, eligible for state aid, can be declared for high-voltage power lines, energy storage, key equipment and safety and digitalization systems, smart grids, investments in fossil gas and hydrogen facilities as well as in carbon capture



Increasing the clean energy storage capacity for creating jobs and balancing the country's energy system. Increasing renewables penetration rates and the role of energy prosumers and communities in the energy system of North Macedonia. Addressing mines" reclamation and repurposing. Supporting people and communities affected by coal phaseout