

Why should Lithuania invest in solar energy?

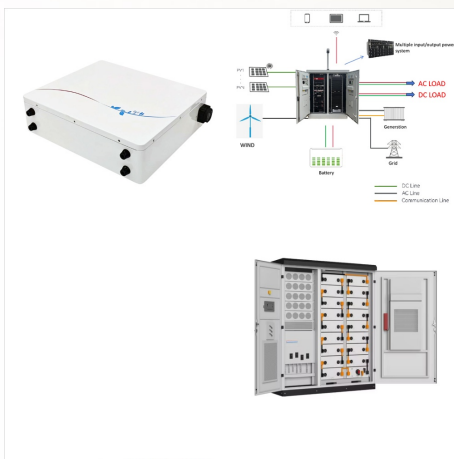
To be an active partner of society, politicians and business, creating a suitable and sustainable environment for the development of solar energy in Lithuania. We unite solar energy market players to inspire, encourage and help Lithuania to use solar energy as a clean, renewable source of energy, ensuring energy independence and a secure future.

Which power plant provides energy storage in Lithuania?

Kruonis Pumped Storage Plant provides energy storage, averaging electrical demand throughout the day. The pumped storage plant has a capacity of 900 MW (4 units, 225 MW each). Kaunas Hydroelectric Power Plant has 100 MW of capacity and supplies about 3% of the electrical demand in Lithuania.

What is the Lithuanian Confederation of renewable resources?

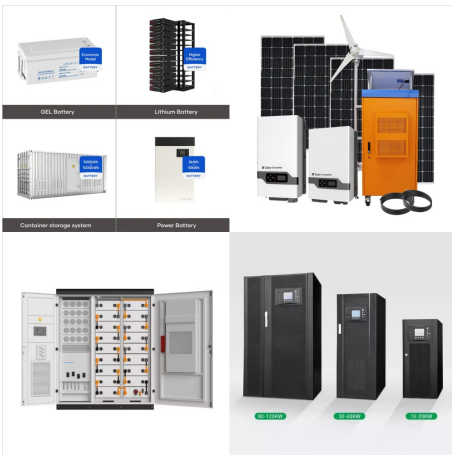
The Lithuanian Confederation of renewable resources successfully pursuing its goal of promoting the wider use of renewable energy sources in the energy sector in accordance with sustainability criteria.



Danish solar energy company Nordic Solar is building its largest solar park to date, located in Moletai in eastern Lithuania about 60 km from Vilnius. The new solar park, which is currently under construction, is expected to start producing electricity in the first half of 2024.



Unveiling Lithuania's largest solar park in Moletai, Nordic Solar's milestone investment marks a significant step towards the nation's renewable energy goals. With dignitaries present, including the Danish Ambassador and ???



We are nearing the completion of technical design work for our 375 MWp solar park in the D?<k??tas eldership and aim to secure the construction permits by mid-next year. We hope to commence to begin the multi-million-euro project immediately afterward, subject to ???



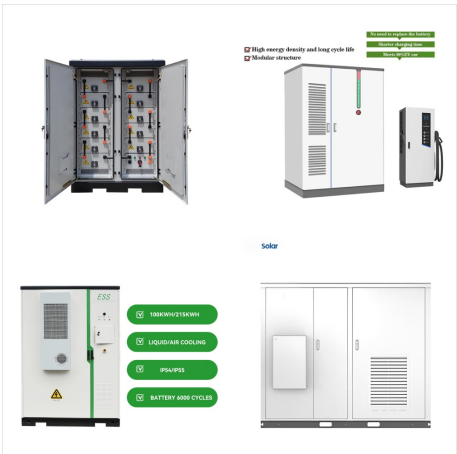
Unveiling Lithuania's largest solar park in Moletai, Nordic Solar's milestone investment marks a significant step towards the nation's renewable energy goals. With dignitaries present, including the Danish Ambassador and Lithuanian energy authorities, the ceremony highlights collaborative efforts and emphasizes biodiversity promotion.



Being built in the region of Svencionys, about 80 km (49.7 mi) north of the capital Vilnius, the company's second Lithuanian solar farm is expected to generate enough electricity to meet the annual demand of roughly 26,000 European homes. The plant will be equipped with bifacial PV modules mounted on Nordic Solar's proprietary steel construction.



The Moletai facility, described by Nordic Solar as the largest solar park in Lithuania to date, is expected to produce enough electricity to power about 28,000 homes when fully commissioned.



Nordic Solar is expanding its presence in Lithuania, building its second solar park in the country. The solar park is situated in the region of Svencionys approx. 80 km north of the capital Vilnius and will have a production capacity of 80 MWp, corresponding to the annual electricity consumption of approx. 26,000 European households.



to the European Commission, Lithuania has increased its goal to increase solar capacity by 500% in 2030, reaching 5.1 GW. This is a significant rise compared to the current NECPs, making Lithuania the country with the largest increase in solar targets relative to the existing NECPs.