

Who is Powerstar - a d2zero company?

Managing your power with our Transformers, Battery Energy Storage Systems, Voltage Optimisation & AI Microgrid Controller (EOS) Powerstar - A D2Zero company. Smart energy solutions to achieve your commercial energy objectives. We understand the energy challenges encountered by businesses.

How does Powerstar drive the energy transition?

At Powerstar, we drive the energy transition by delivering end-to-end electrification solutions.

Is Powerstar adapting to the future?

At Powerstar, we're not just adapting to the future; we're actively shaping it alongside our broader group, D2Zero. Powerstar is proud to be part of D2Zero, a combination of five well established companies with deep expertise in providing engineering and operations support services for critical energy infrastructure.

What makes Powerstar unique?

Powerstar is characterised by technical expertise, data-driven engineering, advanced modelling, and simulations for project success. We focus on a science-based approach, guiding clients through the intricacies of electrification.

Where is Turkmenistan located?

Turkmenistan is a sovereign country in Central Asia bordered by Kazakhstan to the northwest, Uzbekistan to the north and east, Afghanistan to the southeast, Iran to the south and southwest and the Caspian Sea to the west. This list includes notable companies with primary headquarters located in the country.

How can Powerstar shape the future of energy?

As a member of the D2Zero group, Powerstar spearheads decarbonization, joining a committed workforce of 4,000, contributing to a €500 million-strong alliance. Together, we can shape the future of energy. At Powerstar, we're not just adapting to the future; we're actively shaping it alongside our broader group, D2Zero.



Masdar, the UAE-based global renewable energy company, has signed a joint development agreement with Turkmenenergo State Power Corporation of the Ministry of Energy of Turkmenistan (Turkmenenergo), to develop a 100-megawatt (MW) solar photovoltaic (PV) plant, which will be the company's first project in Turkmenistan.



The deal for the 100-MW projects follows a Memorandum of Understanding (MoU) that Masdar and the government of Turkmenistan unveiled during Expo 2020 Dubai last year. Under the pact, the two sides plan to study a?)



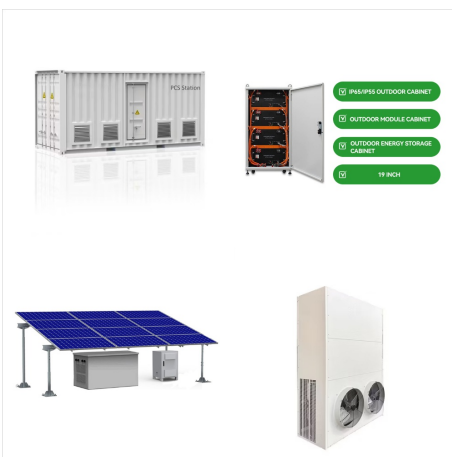
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At Powerstar, we drive the energy transition by delivering end-to-end electrification solutions. From initial feasibility studies to design, installation, and aftercare, we offer advanced technologies, including Battery Energy Storage a?]



Masdar, one of the world's leading renewable energy companies, has signed a joint development agreement (JDA) with Turkmenenergo State Power Corporation of the Ministry of Energy of Turkmenistan, to develop a 100 megawatt (MW) solar photovoltaic (PV) plant, which will be the company's first project in Turkmenistan.



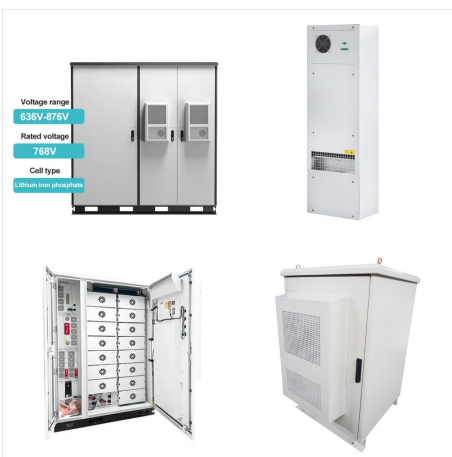
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Catering specifically to commercial sites, Powerstar specialises in facilitating microgrid solutions. Leveraging our in-house battery energy storage systems, efficient transformers, voltage optimisation systems, and our advanced AI Microgrid Controller (EOS), we solve even the most complex of issues.



UAE-based Masdar and Turkmenistan's Turkmenenergo State Power Corporation entered a joint development agreement to build a 100-megawatt alternating current. In a statement, Masdar said the agreement marks its first project in Turkmenistan.