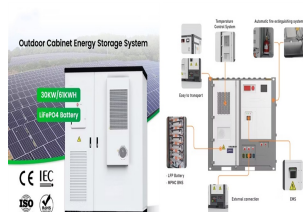


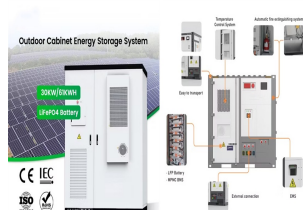
LEADERS OF LAO POWER PLANT ENERGY STORAGE COMPANY



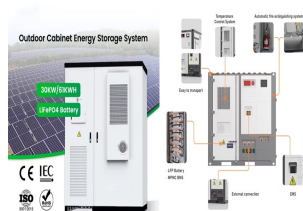
Does Lao PDR have hydropower? Lao PDR shares borders with five countries, and renewable energy ??? including hydropower??? can be exported to them all year round, regardless of the season. Export-only power generation projects are operating well.



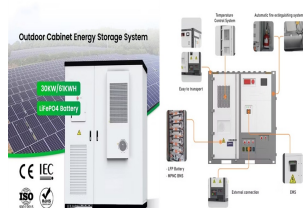
What is the power sector in Lao PDR? The power sector in Lao PDR is governed by MEM. The power system generators for domestic supply are the IPPs and EDL-Generation Public Company (EDL-Gen). The domestic transmission and distribution company (i.e. 115-kV and distribution lines) is EDL, and the domestic transmission company (i.e. 500-kV and 230-kV lines) is EDL-T.



How many powerchina projects were completed in Laos in 2021? By the end of 2021, POWERCHINA had completed more than 130 projects in Laos, with a total contract value of USD 4.38 billion and 24 projects under construction, with a total contract value of USD 3.08 billion.



Who is powerchina in Laos? POWERCHINA in Laos POWERCHINA has been in Laos for 26 years since 1996 and has become one of the most influential engineering contractors and power investors.

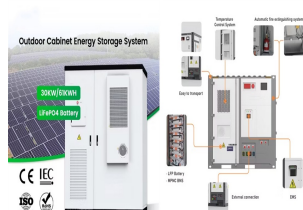


How is electricity sold in Lao PDR? The business of selling electricity in Lao PDR is regulated by the Electricity Law, with one state-owned company ??? EDL??? selling domestic electricity. EDL procures the electricity that it sells from IPPs and EDL-Gen, the domestic power producers.

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Why is powerchina important to Laos? POWERCHINA has undertaken investment and construction for the Nam Ou River Cascade Power Stations, China-Laos Railway and other major projects with international influence, and has cultivated a batch of excellent engineering talents for Laos and made great contributions to the development of the local economy and people's livelihood.



Towards the end of 2023, power company Suomen Voima, which already owns five hydropower plants in Norway, announced its intention to develop a new energy storage project: Noste, in Northern Finland. They will ???



viet lao power joint stock company supports laos government, joining hand against covid - 19 in lao people's democratic republic. - th?>>(C) n??m, 09/04/2020; vietnamese enterprises join hand ???



Coal-fired power plants also play an important role in providing a stable supply of electricity to the electricity grid, especially during the dry season. Renewable energy power plants, including ???



The power industry continues to be a hotbed of innovation, with activity driven by the growth in renewable generation, need for improved efficiency and reduction in greenhouse gas emissions, and growing ???

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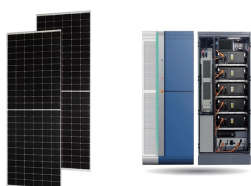
The plant is projected to generate an average annual energy output of 6,500GWh. The construction of the power plant commenced in 2020 while commissioning is anticipated by 2029. Location of the Luang Prabang ???



EDF (Electricité de France), in partnership with the Government of Laos, has taken a major step towards Southeast Asia's decarbonisation by signing a memorandum of understanding (MoU) to conduct feasibility studies ???



EDL = Electricité du Laos, EDL-Gen = Electricité du Laos Generation Public Company, EDL-T = Electricité du Laos Transmission Company, IPP = independent power producer, MEM = ???



Water supply for the power plant will be from 2 reservoirs on Nam Louak (upstream of Muang Hongsa) and Nam Kene (downstream of Muang Hongsa). A double circuit 500 kV transmission line will be built over a length of ???



Over the medium term of 2 to 3 years, the company plans to develop value-added projects such as floating solar, energy storage systems and enhance project efficiency. It will also seek to expand its power export market, bolster support ???