



The second project, a 300MWh BESS, expands the company's existing 500MW Abydos solar PV power plant currently under construction in Kom Ombo, Aswan Governorate. The project will pioneer the first-ever use of a utility-scale BESS solution in Egypt. AMEA Power has signed PPAs with the Egyptian Electricity Transmission Company for both projects.



Through the BOO mechanism, AMEA Power Ltd. was selected for the development of a 200-Megawatt (MW) Solar Photovoltaic (PV) facility in Aswan Governorate (hereafter referred to as "the Project"). AMEA Power Ltd. established the Abydos Solar Power Company (ASPC) (hereafter referred to as "the Developer"), a wholly



The solar power plant is a significant step in Egypt's renewable energy strategy, supporting the goal of achieving 42% of energy generation from renewables by 2030. The second, a 300MWh BESS, which is an extension of the company's existing 500MW Abydos solar PV plant. The project will pioneer the first-ever use of a utility-scale BESS

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According to bank provided information, FMO will provide a B-loan under the IFC umbrella to be used for the development, financing, construction, operation and maintenance of a 500MW solar PV power plant in Aswan Governate, Egypt, under the terms of a 25-year Power Purchase Agreement with the Egypt Electricity Transmission Company, fully guaranteed by ???



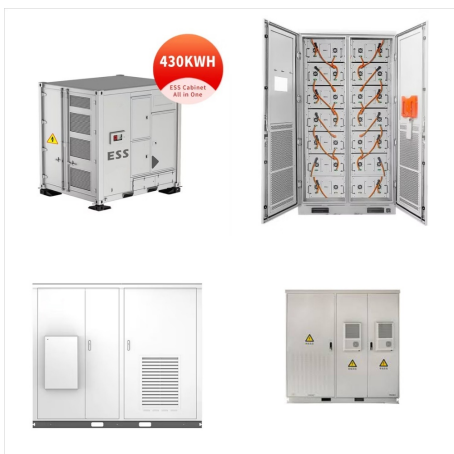
The first, a 1,000MW solar PV with a 600MWh battery energy storage system (BESS), which will be the largest project of its kind in Africa, once commissioned. The second, a 300MWh BESS, which is an extension of the ???



Unconfirmed reports say Egypt's state-owned utility EETC will buy a kWh of electricity at a tariff of \$0.02752/kWh. The project was secured last year by Amea Power on a bilateral basis. The plant will be owned and operated by a special purpose vehicle called Abydos Solar Power Company (ASPC). Egypt requested the solar plant capacity expansion



The solar PV project, situated in the Benban area, Aswan Governorate???a region already well known for its solar PV prowess via the 1.8GW Benban project???will be accompanied by a 600MWh battery energy storage system (BESS). AMEA will also expand its 500MW Abydos solar PV power plant, currently under construction, by adding a 300MWh ???



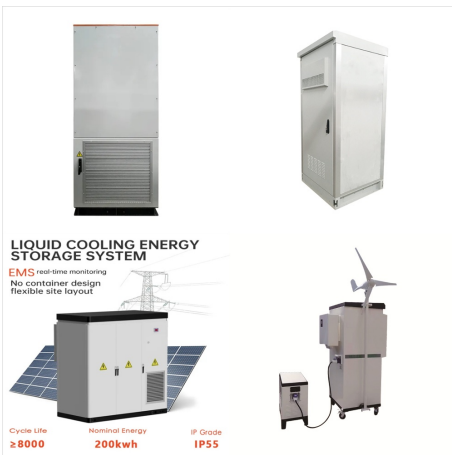
Following a request from Egyptian authorities and subsequent approval from the Cabinet of Ministers, the Ministry of Electricity and Renewable Energy increased the size of the solar PV project to 500MW. Abydos Solar Power Company ???



2 ? In December, Prime Minister, Mostafa Madbouly, inaugurated the Abydos 1 Solar Power Plant in the Kom Ombo desert, Aswan. The plant, with a capacity of 500 megawatts and an investment of \$500 million, is a collaboration between Egypt and the Emirati company Amea Power. Spanning 10,000 square meters, the project marks a significant milestone in



The two projects, the 500MW Abydos solar plant located 600km south of Cairo in Aswan governorate and the 500MW Amunet wind farm 318 km south of Cairo in the Red Sea governorate will be built, owned and operated by the fully owned subsidiaries of the United Arab Emirates-based AMEA Power???Abydos Solar Power Co. and Amunet Wind Power Co.



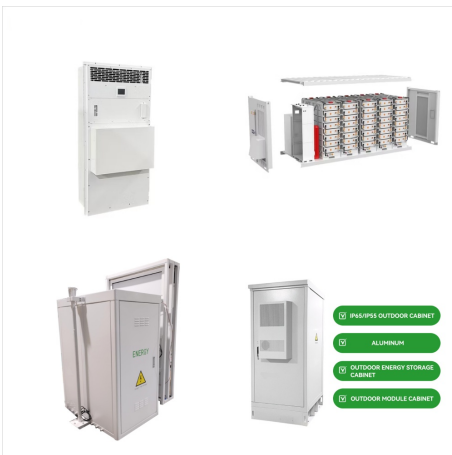
The Abydos Solar Power Company (ASPC), which is wholly owned by AMEA Power, is managing the construction and will own and run the solar power plant. The project is located in Kom Ombo, Aswan governorate, and has power purchase agreements in place with the Egyptian Electricity Transmission Company (EETC). The developer has also signed usufruct



AMEA Power's subsidiary, the Abydos Solar Power Company (ASPC), proudly announces a significant achievement in Egypt's renewable energy landscape: the timely completion of the 33/220kV substation building structure within an impressive 90-day period. This milestone marks a crucial step forward in the development of the 500MW Abydos Solar ???



6 ? The Abydos solar power station in Aswan Governorate is being implemented by the Emirati company, AMEA Power. Madbouly expressed, in his remarks, that the project reflects the distinguished relationship between Egypt and the Emirates. "Abydos Solar Power Plant is a landmark of the renaissance witnessed by the Egyptian state under the



In addition to the Egyptian developments, AMEA Power also has PPAs for a 50-MW wind project in Kenya, for a 30-MW solar project in Morocco, for a 50-MW solar project in Mali and for 120 MW of solar capacity in Chad. The company is also building two 50-MW solar PV plants and one 50-MW wind farm in Jordan and Togo.



1 ? In September 2024, EliTe Solar announced investment plans to build an 8 GW solar manufacturing hub in Egypt's Suez Special Economic Zone. In February 2024, Scatec ASA inked a deal to build a 1 GW solar project that will provide clean energy to the Egypt Aluminium Company's facility in Nagaa Hammadi, Upper Egypt.



carried out as to its suitability and prior written authority of Abydos Solar Power Company (ASPC) being obtained. ECO Consult accepts no responsibility or liability for the consequence of this document being used for a purpose other than the purposes for which it was commissioned.



2 ? The Cabinet has granted approval for Abydos Renewable Energy Company to secure the Golden License for its ambitious solar energy project in New Benban, Aswan Governorate. The project, designed to generate and sell ???



A financial close has been announced by AMEA Power Ltd. for 1,000-MW Abydos solar and Amunet wind power projects in Egypt, making way for construction to begin. The 500MW Abydos solar plant, which is situated 600km south of Cairo in the Aswan governorate, However, the company anticipates the wind farm to go online in the second quarter of

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However, following a request from Egyptian authorities and subsequent approval from the Cabinet of Ministers, the Ministry of Electricity and Renewable Energy increased the size of the solar PV project to 500MW. Abydos Solar Power Company (ASPC), a company fully owned by AMEA Power, will build, own and operate the 500MW solar power ???



When built, the 560MW Abydos Solar PV and 505MW Amunet Wind independent power projects, which will be Egypt's largest of their kind, will generate over 4,000 gigawatt-hours per year of power.



Foreign Enterprise Abydos Solar Power Company S.A.E Policy Review Developmental Objectives The Project is expected to have a positive development impact in Egypt by fueling the government's energy diversification strategy, helping to decarbonize its grid through solar power, and terminating the



The plan includes an additional 500 megawatts of solar power following the completion of the ongoing 500-megawatt Abydos solar project. Furthermore, 1,500 megawatts of solar and wind power will be added to the national grid. Jaguar's head of design on the company's viral rebrand, its new EV, and why that Musk tweet was actually a good



6 ? Amea Power has invested over \$2 billion in Egypt's renewable energy sector. These investments include the Abydos 1 Solar Power Plant, equipped with a 300 MW-hour battery storage system; the Amunet Wind Farm, with a ???



Abydos Solar Power (ASP) is planning a 500MW solar pv plant in Aswan Governate, which is expected to cost USD 300mn. ASP is an Egypt-incorporated SPV that is owned by AMEA Power, a subsidiary of Al Nowais Investments, which is in turn in owned by the Al Nowais family.



The construction of the PV farm was managed by the Abydos Solar Power Company (ASPC), a wholly owned subsidiary of AMEA Power, which will also own and operate the facility. Earlier this summer, AMEA Power secured government approval to add 2,000 MW of renewable energy to Egypt's power grid by mid-2025, with the Abydos project playing a key



AMEA will also expand its 500MW Abydos solar PV power plant, currently under construction, by adding a 300MWh utility-scale BESS. The developer will invest around US\$800 million in the two new



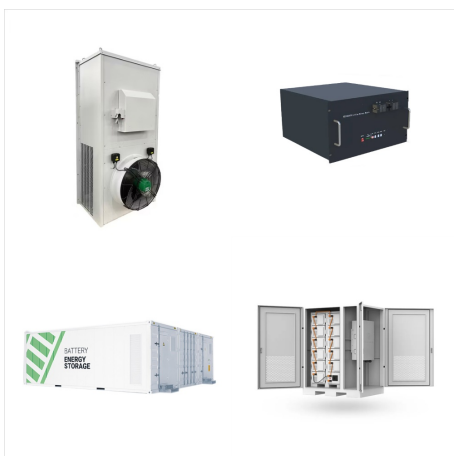
The Abydos park is anticipated to generate roughly 1,500 GWh of electricity per year, covering the annual power requirements of more than 256,000 homes. Its generation is also expected to offset 783,300 tonnes of carbon dioxide emissions. AMEA Power will sell the produced electricity under power purchase agreements with the Egyptian Electricity ???



AMEA Power has completed the installation of the last solar photovoltaic (PV) module and energised the 220-kilovolt (kV) substation at the 500-megawatt (MW) Abydos Solar PV Project, a major milestone in Egypt's renewable energy efforts.. The project, located in Kom Ombo, Upper Egypt, is a major step in the country's clean energy transition as it aims to meet ???



6 ? The Abydos 1 Solar Power Plant: A Milestone in Renewable Energy. The Abydos 1 Solar Power Plant is a flagship project in Egypt's renewable energy sector on 10,000 square metres in the Kom Ombo



AMEA Power told Recharge that it will use China's Energy Energy as its turbine supplier for wind power projects, while another Chinese company, Jingao Solar, will be equipped with photovoltaic power plants. The International Finance Corporation said that the 4000GWh power generated by the two plants would bring green power to one million Egyptians.



The second project is a 300 MWh BESS at the site of Amea Power's 500 MW Abydos solar array, currently under construction. The latest announcements bring Amea Power's total renewable energy capacity in Egypt to 2 GW of solar and 900 MWh of BESS. The company claims to have projects in 20 countries, with a pipeline of over 6 GW and 1.6 GW