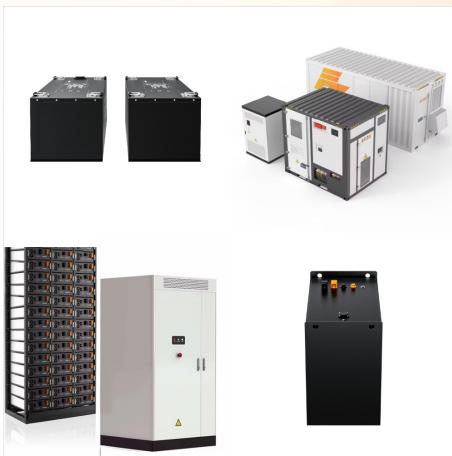


Formed in 2008 to provide solar EPC services for Swinerton's commercial clients before pivoting to the utility-scale market, Swinerton Renewable Energy has to date built more than 7GW of solar



L& T is committed to playing a significant role in the arena of renewable energy by spearheading the green revolution in India. L& T's capability spectrum covers the entire gamut of offerings for solar power which includes development of economically viable and technically superior EPC solutions with core competencies that encompass the key elements in the solar value chain a?|



Source: IHS Markit. PowerChina leaped ahead as the 2020 challenges reshuffled the EPC landscape. Out of the 30 largest PV integrators in 2019, 21 installed less capacity in 2020, and 13 even fell



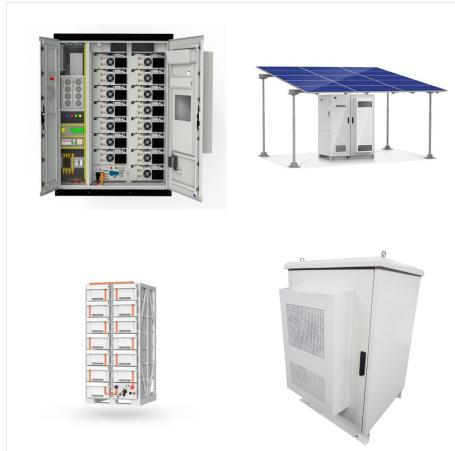
Engineering, procurement and construction (EPC) companies in the renewable energy space expect a significant increase in orders from new-age energy projects such as battery energy storage system



a joint-venture company in which the offshore EPC contractor has a stake, or an unrelated third-party construction firm which has entered into a consortium with the offshore contractor to complete the renewable energy project. In renewable energy projects where the offshore and onshore works are to be split, the draters of the EPC agree-



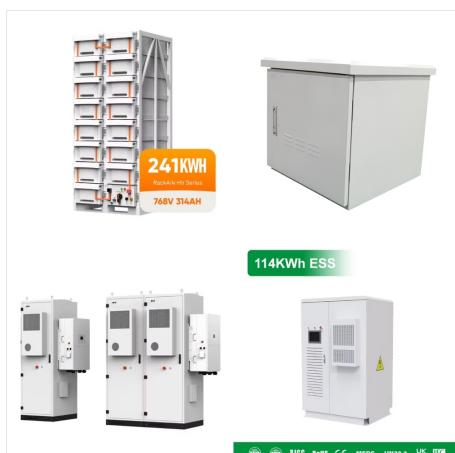
Package interfaces. Renewable energy projects typically involve a number of discrete key packages of work. In an onshore wind project, for example, the owner will procure the wind turbine generators and the balance of plant, comprising foundations, site roads, crane pads, and other infrastructure, as well as electrical connections to the grid, substations, and a?



A Solar Developer and EPC Guide to the IRA's New Prevailing Wage and Apprenticeship Requirements extended the Investment Tax Credit (ITC) of up to 30% for qualifying investments in solar, energy storage, and other renewable energy projects. Key to unlocking increased tax benefits under this act are compliance with prevailing wage and



**CLEAN, NON-POLLUTING ENERGY** Ensure access to affordable, reliable, sustainable and modern energy for all. 1 in 8 people still do not have access to electricity. In order to ensure access to affordable, reliable, sustainable and modern energy for all, it is necessary to increase the use of renewable energy from 25 % today to 38 % in 2025.



Energy. Renewable Natural Gas EPC. Primoris Services Corporation - Specialty Construction & Infrastructure > Capabilities > Energy > Renewables > Renewable Natural Gas EPC Overview. Primoris specializes in turnkey solutions for gas recovery and upgrading for dairy, swine, waste water, landfill and waste-to-energy applications.



Flintco Renewable Energy and Alberici Join Forces to Build First Enterprise Utility-Scale Solar Project in Illinois . Flintco Renewable Energy and Alberici reached a major milestone together: Selection as the engineering, procurement, and construction (EPC) contractor for two 128-MWdc (megawatt direct current) projects in central Illinois with owner, Adapture Renewables, Inc. (ARI).



EDP Renewables APAC is the leading clean energy solutions provider in Singapore specialising in Solar PPA, offsite clean energy supply, EPC and O& M solar PV solutions, demand-side management, energy efficiency and more.



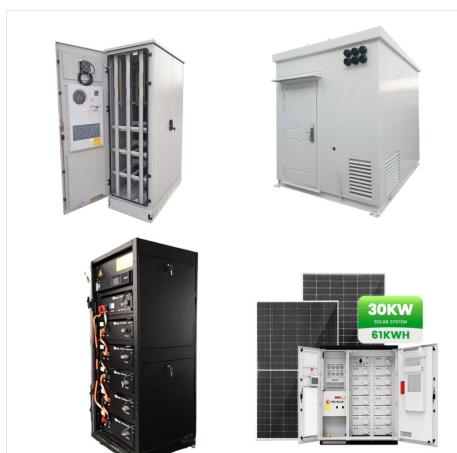
At BayWa r.e., we're striving to make energy better every day. We do this by not only implementing the best renewable technologies but by also being a great long-term energy partner with a focus on continuous innovation. We are a leading global renewable energy developer, service supplier, wholesaler and energy solutions provider.



Changing Market Shares. As oil prices and energy shortages reached a fever pitch in 2022, the demand for affordable, conventional, and most importantly immediate energy quickly spiked. After a two-year downturn, this suddenly reversed the fortunes of EPC companies that had previously struggled and laid off large portions of their workforce during the pandemic.



As a large-scale EPC service provider, we handle everything from designing the plant, to sourcing components and services, and finally constructing the power plant along with all necessary infrastructure. With a grid-connected renewable energy system, excess energy can be fed back into the grid, and during periods when renewable resources



4 | FEDERAL ENERGY MANAGEMENT PROGRAM [femp.energy.gov](http://femp.energy.gov) . Traditional Renewable Energy Project Development Framework a?cSite identified . Project a?cProject approved a?cAppropriations . Fund a?cESPC\* or other mechanism a?cRFP a?cSelect Developer/EPC Contractor\* a?cProject Installed . Build a?cOwnership resides with host agency



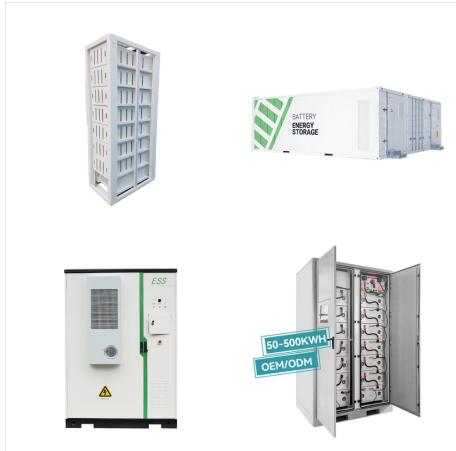
The most popular types of renewable energy are solar, wind, hydro, tidal, geothermal and biomass which provide a sustainable source of energy with less of an environmental impact than its fossil-based counterparts. In celebration of those paving the way to a more sustainable future, we shine a light on the world's leaders in renewable energy. 10.



Energy Act 2019 now allows for the licensing of multiple distributors, generators, transmitters and retailers of electricity. Retail prices are proposed by KPLC, then EPRA reviews and approves them. Household connectivity was at 76.49% in 2020, the highest in East Africa. Growing distributed energy and captive power generation market 25



Event info: The Energy Storage Investment Awards recognises and celebrates outstanding achievements in energy storage development, investment, and finance in the renewable sector. This awards programme is organised by Tamarindo, who also deliver the Wind Investment Awards, is the benchmark for excellence, raising the profile of winners and



A typical EPC's functions in the process of commissioning an energy project can be broadly categorized as: engineering, procurement, construction. EPC costs for PV projects range from about \$1.38/W to \$1.97/W depending on the size and location of the project.



required to implement large-scale energy efficiency and renewable energy programs, and to operate and maintain energy efficiency and renewable energy technologies. a?c Specific Market Barriers a?? Each of the major EPC market segments suffers from its own constraints. EPA Introduction to Performance Contracting Page 5



\*Ministry of New and Renewable Energy targets 500 GW non-fossil-based electricity generation by 2030, as per the Prime Minister's COP26 announcement, with an added installation of 13.5 GW renewable energy capacity in 2023, corresponding to an investment of around Rs. 74,000 crores (US\$ 8.90 billion).



We are a utility-scale solar and energy storage EPC focused on building relationships to genuinely understand and deliver on your goals. Truly renewable energy requires a production facility that is high-quality, incredibly a?!