

Global PV Energy Storage Information - Solar, Battery & Smart Grid Insights

China power engineering energy storage project bidding







Overview

In August 2025, a consortium consisting of China Water Resources and Hydropower 11th Engineering Bureau Co., Ltd. and Eighth Engineering Bureau Co., Ltd. successfully won the bid for the core project of Xinjiang Burqin Pumped Storage Power Station with a total amount of.

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China Energy Engineering Corporation's landmark procurement signals a shift toward market-driven energy storage, with bids reflecting aggressive costcutting and rising industry consolidation. China Energy Engineering Corporation (CEEC), a state-owned infrastructure giant, has launched one of.

June 25, 2025 | Beijing, China — China Energy Engineering Group Co., Ltd. (CEEC), one of the country's leading state-owned energy conglomerates, has officially opened the bidding for its 2025 centralized procurement of lithium iron phosphate (LFP) energy storage systems. With a total scale of.

China Power Construction Corporation wins bid for 11.4 billion pumped storage project! In August 2025, a consortium consisting of China Water Resources and Hydropower 11th Engineering Bureau Co., Ltd. and Eighth Engineering Bureau Co., Ltd. successfully won the bid for the core project of Xinjiang.

In what is described as the largest energy storage procurement in China's history, Power Construction Corporation of China (PowerChina) is targeting an unprecedented cumulative storage capacity of 16 GWh. The bids were opened on December 4. The tender attracted 76 bidders, with quoted prices.

On June 3, 2025, China Energy Engineering Corporation (CEEC), a leading state-owned infrastructure company, initiated a significant procurement process for 25 GWh of lithium iron phosphate (LFP) battery systems. This tender represents one of China's largest energy storage initiatives, marking a.



What does China Energy Engineering Corporation's landmark procurement mean for energy storage?

China Energy Engineering Corporation's landmark procurement signals a shift toward market-driven energy storage, with bids reflecting aggressive costcutting and rising industry consolidation.

How big is China's energy storage?

According to the China Energy Storage Alliance (CNESA), new storage installations in China reached 13.3 GW/ 32.1 GWh in the first five months of 2025, up 52.5% / 41.8% year-on-year. The CEEC procurement was split into three packages, totaling 25 GWh and covering systems with durations of one, two, and four hours.

Is China Power Construction Group squeezing market share?

Image: China Power Construction Group. State-owned EPC firm China Power Construction Group (Power China) recently concluded a 16GWh BESS supply tender, which resulted in extremely low prices amidst a squeezing of market share and increased buying power from state-owned companies, an S&P analyst told Energy-Storage.news.

Why are EPCs partnering with China's state-owned power companies?

EPCs in China are increasingly procuring and installing BESS for their customers. "As equipment suppliers, collaborating with these state-owned enterprises is important for not only any single tender, but also assessing long-term opportunities from China's power sector," Shi said.

Did power China work on a Bess project in Zhangjiakou?

A BESS project in Zhangjiakou that Power China worked on. Image: China Power Construction Group.

How many power generation companies are there in China?

China has five 'major' and six 'minor' state-owned power generation companies that develop, own and operate a majority of its generation assets, and Power China is one of two engineering, procurement construction (EPC) firms that build most of those assets, the other being CEEC.



China power engineering energy storage project bidding



China Energy Engineering launches record 25 GWh ...

China Energy Engineering Corporation (CEEC), a state-owned infrastructure giant, has launched one of China's largest energy storage ...

All to Know About the World's Largest BESS Projects ...

The government is soliciting bids to develop four battery energy storage system (BESS) projects. Furthermore, it is expected that each will ...



CEEC Unveils Record-Breaking 25 GWh Battery Storage Tender, ...

China Energy Engineering Corporation (CEEC), a major state-owned enterprise, has issued one of the country's largest energy storage procurement tenders to date, targeting ...

Saudi Arabia announces prequalified bidders for 2 ...

The Saudi Power Procurement Company (SPPC)



has released a list of 33 prequalified bidders for its 2 GW / 8 GWh battery energy storage ...





A subsidiary of China Energy Engineering Group has won the bid ...

China Energy Engineering Corporation Limited (03996.HK) announced that recently, its subsidiary, China Power Engineering Consulting Group North-west Electric Power ...

New Energy Storage Technologies Empower Energy

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Foreword Stepping up efforts to develop new energy storage technologies is critical in driving renewable energy adoption, achieving China's 30/60 carbon goals, and establishing a new ...





Project

On August 29, NanJing China Nuclear Energy Engineering Co., Ltd launched a public bidding for the collector installation project of Xizang solar thermal power station heat collector installation ...



China Power Construction Corporation wins bid for 11.4 billion ...

China Electric Power Construction Corporation undertakes a billion dollar energy storage project in Xinjiang with a rational quotation, promoting the industry to move towards a ...





Saudi announces shortlisted bidders for Battery Storage project

The Saudi Power Procurement Company (SPPC) has unveiled a list of 33 prequalified bidders for its ambitious 2 GW/8 GWh battery energy storage system (BESS) ...

PowerChina & Northwest Electric win Qinghai CSP project design bids

PowerChina & Northwest Electric win Qinghai CSP project design bids China Power Engineering, PowerChina Northwest, Zhejiang Zhongguang, and Cosin Solar were ...



Approval and progress analysis of pumped storage power ...

Pumped storage power stations in Central China are typical for their large capacity, large number of approved pumped storage power stations and rapid approval. This ...





The construction period is urgent! Power China Inner Mongolia ...

On September 5, the procurement project of Pingchuan Substation 500000 kW/2 million kWh New Energy Storage Special Action Project (Phase I) in Tuquan County, Xing'an League, Henan ...





Saudi Announces Shortlisted Bidders for Battery ...

The Saudi Power Procurement Company (SPPC) has unveiled a list of 33 prequalified bidders for its ambitious 2 GW/8 GWh battery energy ...

H1 Energy Storage Bidding Surges by 150%, Central and State ...

Public information shows that among the procurement and bidding projects implemented in the first half of the year, a single project The largest one is the China Energy Engineering Group's ...







[33 Companies Shortlisted for Saudi ESS Battery Project , SMM

After review by the Saudi Power Procurement Company (SPPC), a subsidiary of the Saudi Ministry of Energy, 33 local, regional, and international companies have been ...

CNNC Huineng Energy Storage Power Station Project ...

On November 25, 2022, China Nuclear Power Huineng Co., Ltd. issued the bidding announcement for EPC general contracting of Qinnan ...





Research on the Engineering Cost Management of Pumped-Storage Power

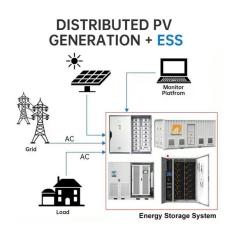
This paper introduces that Hongping pumpedstorage power station project management applies a new management mode which is similar to agent CM mode, then studies the measures of ...



Terra Solar Awards EPC Contract to Energy China for ...

Pasig, Metro Manila, Philippines -- November 18, 2024 -- Terra Solar Philippines, Inc. (TSPI) signs the Engineering, Procurement, and ...





100MW/400MWh! Bidding for Energy Storage Project in ...

The 100MW/400MWh shared energy storage power station project in this bidding adopts an advanced prefabricated cabin design scheme, reflecting the current trend of ...

150MW/300MWh! Egypt's Largest Standalone Energy Storage Project

Recently, the Kom Ombo 500 MW PV Expansion and 300 MWh Energy Storage Project--Egypt's largest standalone energy storage project, surveyed and designed by the ...



China launches 25 GWh battery energy storage auction

China Energy Engineering Corporation (CEEC) has launched an auction for 25 GWh of lithium-iron phosphate battery systems. The tender launched by CEEC is structured ...





PowerChina receives bids for 16 GWh BESS tender with average ...

The large-scale centralized procurement aims to secure resources for PowerChina's renewable energy projects and align with China's green energy transition goals. Analysts regard this ...





China Power Engineering Kunming Institute intends to win the bid ...

The bid evaluation for the Guizhou Huadian Fuquan Pingshang 1.2 million kilowatt pumped-storage power station project (Tender No.: CHDTDZ137/17-II-02301) has been successfully

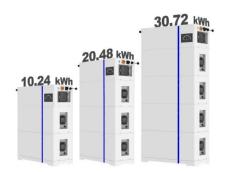
..

"China Energy Engineering Group announced the bidding notice ...

"China Energy Engineering Group announced the bidding notice for the EPC general contract project of the 44.1MW/88.2MWh energy storage power station project in Yangzhou. The ...



ESS



World's largest flywheel energy storage connects to ...

The project was developed and financed by Shenzen Energy Group. Image: Shenzen Energy Group. A project in China, claimed as the ...



'Mind-blowing' bids in Power China's 16GWh BESS tender

The tender for the design, manufacture, installation and 20-year operations & maintenance (O& M) of battery energy storage systems (BESS) for Power China's 2025-2026 ...





Saudi Arabia announces Qualified Bidders for Group 1

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Saudi Power Procurement Company (SPPC) announces the list of Qualified Bidders for Group 1 Battery Energy Storage Systems (BESS) ...

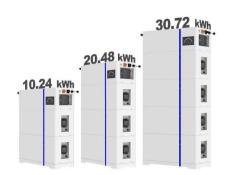


China Energy Engineering Corporation (CEEC), C& I Energy Storage ...

Articles related (50%) to "China Energy Engineering Corporation (CEEC)" The Latest EPC Report on Energy Storage Projects: Trends, Challenges, and Future Outlook If you're a project ...



ESS

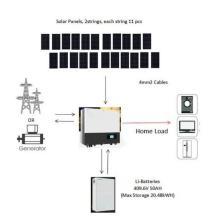


CNNC Huineng Energy Storage Power Station Project Initiated Bidding ...

[CNNC Huineng Energy Storage Power Station Project Initiated Bidding] On November 25, 2022, China Nuclear Power Huineng Co., Ltd. issued the bidding ...

\$66/KWh: PowerChina Opens Bidding for 16GWh ...

This procurement is set to shape PowerChina's energy storage supply chain for the next two years, with quarterly competitive selection ...



0.642~0.794?/Wh!????131.25M W/525MWh????EPC ...

- The project will employ modular design and a 1500V DC system, meeting the requirements for grid-connected energy storage technology [1]. Group 2: Bidding Details - The ...





China's CGN New Energy announces winning bidders in 10 GWh ...

China's independent power producer CGN New Energy has announced the results of its 2025 procurement for lithium iron phosphate (LFP) battery energy storage ...



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