

PEES Power Systems

Qiangfengling Wind Power Station



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China's Floating Power Plants -- Tapping Super High Winds

This 60-meter-long airborne power plant cuts material costs by 40% and reduces electricity costs by 30% compared to traditional wind turbines, according to the company.

A floating power station? China tests wind turbines in the sky

Wind power could soon come from the sky as China has successfully tested a megawatt-class airborne turbine that generates electricity while hovering 2000 metres up.



 Efficient Higher Revenue

- Max. Efficiency 97.5%
- Max. PV Input Voltage 600V
- 150% Peak Output Power
- 2 MPP Trackers, 150% DC Input Overvoltage
- Max. PV Input Current 15A, Compatible with High Power Modules

 Intelligent Simple O&M

- IP65 Protection Degree, support outdoor installation
- Smart 1% Curve Diagnosis Function: locate PV string faults accurately and automatically detect faults
- DC & AC Type II SPD, prevent lightning damage
- Battery Reverse Connection Protection

 Flexible Abundant Configuration

- Plug & Play, EPS Switching Under 10ms
- Compatible with Lead-acid and Lithium Batteries
- Max. 6 Units Inverters Parallel
- AFCI Function (Optional): when an arc fault is detected the inverter immediately stops operation



China's Qinling Antarctica station powered by clean energy

BEIJING, March 3 (Xinhua) -- The hybrid power supply system of China's Qinling Station in Antarctica, integrating wind, solar, hydrogen and diesel power, has kicked off its operation, marking the debut of such a ...

Guangxi Pingle Tianfengling wind farm

To access additional data, including an interactive map of global wind farms, a downloadable dataset, and summary data, please visit the Global Wind Power Tracker on the Global Energy Monitor website.

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China Tests Flying Wind Power Station Over Cities

China just tested a hovering wind turbine that sends power to the grid from 2,000 meters up, hinting at city renewables soon. The post China Tests Flying W

A glimpse of Guangxi's first wind power demonstration project

This photo taken on shows the construction site of a wind farm off the coast of Fangchenggang, south China's Guangxi Zhuang Autonomous Region. The wind farm under construction is ...



?Green Operation?CRRC Wind Power Project Featured on CCTV News

The report featured CRRC Wind Power at



the forefront, highlighting the world's largest floating wind turbine, the "Qihang" 20MW floating offshore wind turbine, as well as the world's highest-altitude wind ...

The Status and Prospects of Offshore Wind in China

The offshore wind power industry clusters in China e construction of offshore wind industry clusters. The focus is on building offshore wind bases in Guangdong, Fujian, Zhejiang, Jiangsu and Shandong, with emphasis on ...



China Wind Power Plants

List of wind power plants in China from OpenStreetMap

Shanghai greenlights pioneering offshore solar-wind hybrid project

Located off the coast of Fengxian district

on the northern shore of Hangzhou Bay, the project forms part of Shanghai's broader strategy to integrate offshore wind and solar energy. It will be co-located ...



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