

## PEES Power Systems

# 100ah power station in China in Oman



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Efficient  
Higher Revenue



Intelligent  
Simple O&M



Flexible  
Abundant Configuration

- Max. Efficiency 97.5%
- Max. PV Input Voltage 600V
- 150% Peak Output Power
- 2 MPP Trackers, 150% DC Input Overvoltage
- Max. PV Input Current 16A, Compatible with High Power Modules
- IP65 Protection Degree, support outdoor installation
- Smart 1 V Curve Diagnosis Function, locate PV string faults accurately and automatically detect faults
- DC & AC Type II SPD, prevent lightning damage
- Battery Reverse Connection Protection
- Plug & Play, EPS Switching Under 10ms
- Compatible with Lead acid and Lithium Batteries
- Max. 6 units Inverter Parallel
- AEG Function (Optional): when an arc fault is detected the inverter immediately stops operation

### Chinese company to build solar plant in Oman freezone

Oman has signed a deal with a Chinese company to develop a sizeable solar power plant in the north of the country. It is the latest in a series of green energy initiatives as the sultanate aims ...

### LONGi to supply solar modules for 100 MW Oman project

A 100 MW solar project in northern Oman will use LONGi modules under a POWERCHINA deal, supporting OQAE, TotalEnergies, and PDO in meeting Vision 2040 targets.



### LONGi Partners with POWERCHINA for North Oman Solar Project to ...

The project is a cornerstone in Oman's drive to expand its renewable energy footprint and reduce dependence on fossil fuels. Located in northern Oman, the solar facility is being developed by ...

## LONGi, POWERCHINA To Supply Modules For Oman Solar Project

LONGi has joined hands with Power Construction Corporation of China (POWERCHINA) to supply high-efficiency solar modules for the North Oman Solar Project under Oman's OQ ...

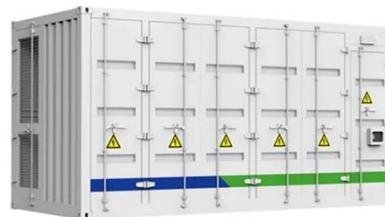


## China to Build CNY8 Billion Manufacturing Facility in Oman

Zhongke Electric, a Chinese company, is planning to build a manufacturing facility in Oman, worth CNY8 billion. This project will be built in two phases, in Sohar Port and Freezone. Each ...

## PowerChina starts 200 MW Riyah Wind Power Project in Oman

China Hydropower Engineering Bureau No. 10, a subsidiary of Power Construction Corporation of China LTD (PowerChina), has broken ground on the 200 MW Riyah Wind Power Project in Oman.



## 500MW! China Energy Construction Co., Ltd. signed a contract for ...



As a key renewable energy project in Oman, the Ibri 3 power station is expected to generate 900 million kilowatt hours of electricity annually after completion, which can meet the ...

## POWERCHINA-built solar PV project boosts Oman's green aims

Construction was completed in January 2022, with the plant having an installed capacity of 607 MW and an annual power generation of 1,598 GWh, which can meet the annual electricity consumption of ...



## POWERCHINA develops Oman's largest renewable energy project

The Ibri II Solar Power Plant in Oman's Dhofar Governorate is the country's largest renewable energy project. With an impressive installed capacity of 607 MWp, the plant spans 1,154 hectares and has ...

## Contact Us

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