

**PIENAAR ENERGY (PTY) LTD**

# **The largest solar power station in the Middle East**



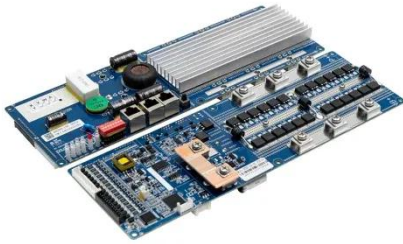
## Overview

---

China Energy has officially commissioned the Shuaibah Solar Power Plant in Jeddah, Saudi Arabia, now the largest solar power facility in the Middle East with a total capacity of 2. The Middle East region is making strides in renewable energy growth as global development increasingly moves away from conventional sources of energy. 2 GW solar photovoltaic (PV) plant with a massive 19 GWh battery energy storage system (BESS). By 2030, it will have a production capacity exceeding 5,000MW, with a total investment of AED 50 billion. Located in Al Dhafra, Abu Dhabi, it commenced construction in 2012. Units 1 to 3 are already operational. 6-gigawatt Al Shuaibah PV Power Plant in Saudi Arabia — was officially connected to the grid on January 15. Built by China Energy Engineering Group Co.

## The largest solar power station in the Middle East

---



### The World's Largest Solar PV and BESS Project in UAE

Located in the Al Khazna area of Abu Dhabi, the United Arab Emirates has broken ground on a record-breaking renewable energy project that integrates a 5.2 GW solar photovoltaic ...

[Get Price](#)

---

### Mohammed bin Rashid Al Maktoum (MBR) Solar Park

The first 200MW came on stream in April 2018, becoming the largest solar power plant to track the path of the sun, and the first of its kind in the Middle East.

[Get Price](#)

---



### Top 5: Largest Solar Projects in the Middle East Region

While still only partially operational, the Mohammed Bin Rashid Al Maktoum Solar Park, is the largest solar park in the middle east. The Middle East region is making strides in renewable ...

[Get Price](#)

---



### Middle East's Largest Solar

## Plant Launched in Saudi Arabia by China

China Energy has officially commissioned the Shuaibah Solar Power Plant in Jeddah, Saudi Arabia, now the largest solar power facility in the Middle East with a total capacity of 2.6 GW.

[Get Price](#)



## Shuaibah Solar Power Plant: Middle East's Largest Renewable Project

The Shuaibah Solar Power Plant near Jeddah is on track to become the largest renewable energy project in the Middle East, with a planned capacity of 2.6 gigawatts.

[Get Price](#)

## Shams: One of the World's Largest Concentrated Solar Power Plants

Inaugurated in the Abu Dhabi desert in 2013, Shams is one of the largest concentrated solar thermal power plants in the world. We built the plant in partnership with Masdar and Abengoa Solar. ...

[Get Price](#)



## Energy China Completes the Largest Photovoltaic Project in

**the ...**

The largest photovoltaic (PV) project in the Middle East -- the 2.6-gigawatt Al Shuaibah PV Power Plant in Saudi Arabia -- was officially connected to the grid on January 15.



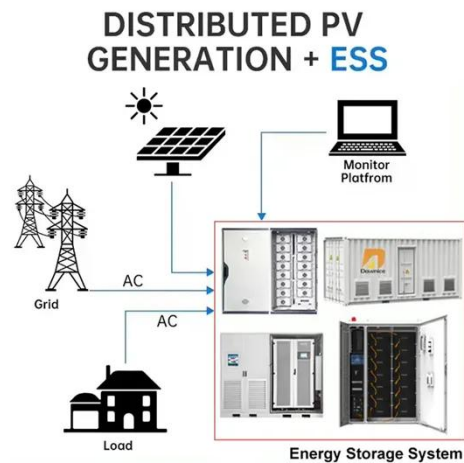
[Get Price](#)

**UAE Opens Largest Solar Power Plant in the Middle East**

The UAE has reached a major milestone in its journey toward a sustainable future by officially launching the Al Dhafra Solar Project, the largest solar power plant in the Middle East.



[Get Price](#)



**The Top 10 Solar Power Plants in the Middle East**

The Mohammed bin Rashid Al Maktoum Solar Park, implemented by DEWA, is the largest single-site solar park in the world, utilising the Independent Power Producer (IPP) model.

[Get Price](#)

**Biggest renewable energy projects in the Middle East**

Sitting on a total area of 77 square kilometers, the Mohammed bin Rashid Al Maktoum Solar Park touts itself as the

world's largest single-site solar park.  
Project completion could be in ...

[Get Price](#)



## Contact Us

For catalog requests, pricing, or partnerships, please visit:  
<https://www.pienaarshof.co.za>

