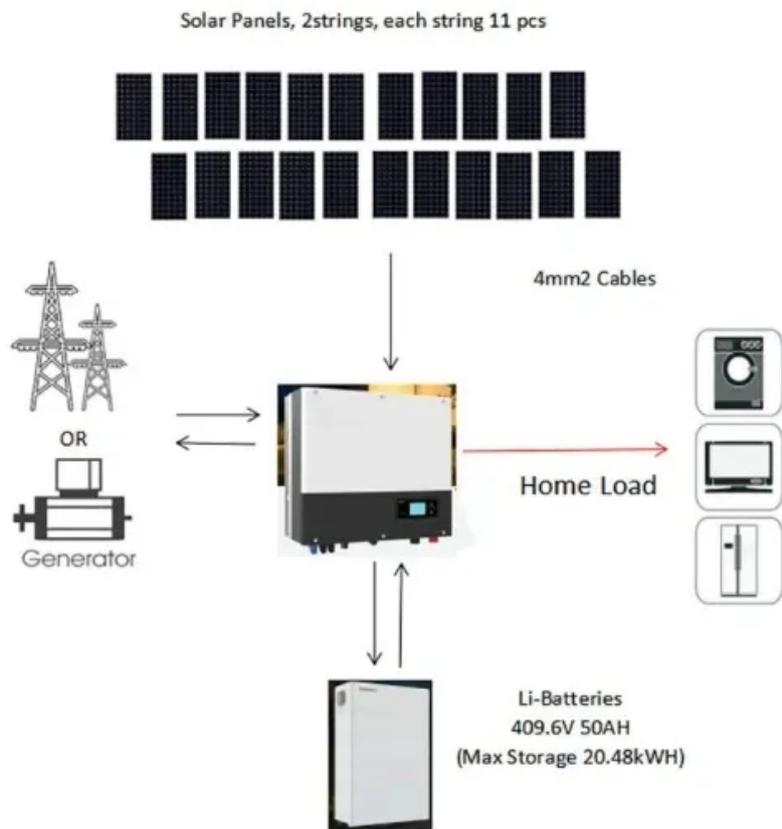


Espay Solar Energy S.L.

Huaishuguan Solar Power Plant



Overview

The 100MW molten-salt solar thermal power plant, also called the "super mirror power plant" with its more than 12,000 heliostats, sparkles in the Gobi Desert in Dunhuang, northwest China's Gansu province. So Sang moved up in the world—quite literally. A tapestry of. China has transformed a vast stretch of shallow coastal waters into the world's biggest open-sea solar power facility, capable of powering millions of households. The HG14 project off Dongying in Shandong province reached full grid connection in late December 2025, marking a leap in offshore. With arrays of heliostats as background, Liu Fuguo stands at the top of a 10-story building in a solar thermal power station, Dunhuang, northwest China's Gansu Province, Septem. As a key supplier, Huasun Energy delivered 1.

Huaishuguan Solar Power Plant



12,000 mirrors! A peek at China's largest "super mirror power plant" in

The 100MW molten-salt solar thermal power plant, also called the "super mirror power plant" with its more than 12,000 heliostats, sparkles in the Gobi Desert in Dunhuang, northwest ...

China's Giant Floating Solar Farm--Powering Millions

In a groundbreaking shift from coal to clean energy, China has launched the world's largest floating solar farm atop a flooded former coal mine in Huainan, Anhui Province.



"The Desert Sunflower": Dunhuang's Concentrating Solar-thermal Power

This power plant is so enormous that you can see it clearly from 10 kilometres away. Dunhuang's average annual sunshine reaches 3,246 hours, making it a perfect spot for China to build the largest ...

China: Builds Massive Floating Solar Panel Farm

As an electrician for Sungrow Power Supply Company, the 31-year-old now helps maintain the world's largest floating solar farm on a lake formed on top of a collapsed and flooded coal mine just



China just built the world's largest floating solar plant: Here's how

The panels are cooled by sea air and receive extra reflected sunlight from the water, they generate 5-15% more power than similar systems on land. China has transformed a vast stretch of ...

Huasun Facilitates Successful Grid Connection of World's Largest ...

This project is designed to deliver robust renewable energy to combat desertification and promote ecological restoration in the region. Covering approximately 9,688 acres, the heterojunction ...



Power of Dunhuang: Gardening steel 'sunflowers' in the Gobi Desert

Dunhuang was chosen to be the home of this large-scale solar thermal power station because of its abundant sunlight

resources. Meanwhile, the city's booming tourism industry also ...



Energy transition opens new vistas for solar, wind power companies

Over the past three months, Anhui Huasun Energy Co Ltd has been racing against time to make solar modules for a gigantic photovoltaic project in China's Xinjiang.



Huasun Delivers 1.8 GW of HJT Modules within 3 Months for Massive Solar

With this shipment, Huasun has now supplied its cutting-edge modules to the two largest single-site heterojunction solar projects in the world. As the largest HJT manufacturer, the company ...

China's largest super mirror power plant in 60 seconds

China's largest molten salt solar thermal power plant is situated in Dunhuang, northwest China's Gansu Province. By

receiving sunlight and heating up the molten salt, it can constantly ...



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