Who designed the Panda Solar Power Generation

Overview

Located in China’s northern Shanxi province, the Datong Panda Power Plant is a giant 50MW solar array spread across 100 hectares. It is the first plant to be built under a scheme agreed by the United Nations Development Program (UNDP) and Panda Green Energy’s major shareholder, China Merchants New Energy.

Located in China’s northern Shanxi province, the Datong Panda Power Plant is a giant 50MW solar array spread across 100 hectares. It is the first plant to be built under a scheme agreed by the United Nations Development Program (UNDP) and Panda Green Energy’s major shareholder, China Merchants New Energy.

Panda Power Plant will be built as the first-class solar power plants and become the pioneer with leading technology and patterns in the new energy field. Panda Power Plants are outlined overall as butterfly wings, which mean the plants will make the Butterfly Effect and bring on the global green movements.

“It is designed and built as the image of the Chinese national treasure – the giant panda,” explains a document from Panda Green Energy, the company that constructed the farm.

"The design was inspired by the United Nations Summit on Sustainable Development held 2015, when the giant panda was chosen to represent China's low-cost and clean energy development," said Sun Jingsong, head of the power station.

Over 25 years, the 100-megawatt plants will be able to offer 3.2 billion kilowatt hours of green power, reducing carbon emissions by 2.74 million tons and saving 1.056 million tons of coal.Did China build the world's first solar power plant shaped like a panda?

China has taken renewable energy to adorable new levels by building the world’s first solar power plant shaped like a panda. The plant was built in Datong Shanxi as part of an initiative advocating for renewable energy,

according to a release from the China Merchants New Energy.

Will China build the world's first panda-shaped power plant?

In an effort to advocate for renewable energy, companies in China have come together to build the world's first panda-shaped power plant. The plant is part of the Panda 100 Program, which seeks to build more solar farms over the next five years.

Why is China's solar farm based on a giant panda?

“It is designed and built as the image of the Chinese national treasure – the giant panda,” explains a document from Panda Green Energy, the company that constructed the farm. China has more solar energy capacity than any other country in the world, at a gargantuan 130 gigawatts.

Can you build a 100MW solar power plant in the Panda Bear?

A Chinese solar power company has just completed the first phase of an ingenious PR stunt: building a 100MW solar power plant in the shape of a panda bear.

What is Panda green energy?

Panda Green Energy used a combination of darker monocrystalline silicon (the light-absorbing material in most solar cells) and lighter-colored thin film solar cells to design the solar farm in the likeness of China’s national animal. (The panda, as China has long demonstrated, is great for both PR and diplomacy.).

Why did China build a panda plant in Datong Shanxi?

The plant was built in Datong Shanxi as part of an initiative advocating for renewable energy, according to a release from the China Merchants New Energy. It is the first panda plant built as part of the program launched by the company and the United Nations Development Programme (UNDP) to build multiple plants.

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Panda Green Energy completes first panda-shaped PV ...

China-based renewable energy developer and

owner Panda Green Energy Group (PGEG), formerly United Photovoltaics said it had completed and grid-connected the first panda-shaped PV power plant

Panda Green Energy completes first panda-shaped ...

The creative idea of building Panda Power Plant was first proposed by a Chinese high school student studying in the US. Panda Green Energy formally announced the creative project in May 2016, and

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