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# 12th Five-Year Plan for Solar Power Generation

What is the 12th Five-Year Plan of China?

The 12th Five-Year Plan of China, officially the 12th Five-Year Plan for Economic and Social Development of the People's Republic of China, was a set of economic goals designed to strengthen the Chinese economy between 2011 and 2015.

## What to do in 12th Five-Year Plan period?

In middle of the 12th Five-Year Plan period, assess the planning and the implementation situation. According to the implementation of the plan and evaluation, properly adjust the planning objectives and key tasks [...].

### What is China's 11th Five-Year Plan?

At the center of China"s 11th Five-Year Plan (2006-2010) was a target to decrease the overall energy intensity of the economy by 20 percent. This target was implemented in response to increases in energy intensity experienced between 2002 and 2005, the first increase experienced after several decades of rapidly decreasing energy intensity.

## How much solar power will be produced by 2020?

By 2020, accumulated on-grid wind installed capacity reach 200 GW (30GW off-shore), annual power generation exceed 3900 TWh. (3) Solar: by 2015, annual utilization of solar power is equivalent to substitute of 0.5 million metric ton of coal equivalent.

#### How many GW of solar power are there?

Solar power installed capacity reaches 21 GW,including 10 GW of photovoltaic power station and 1 GW of solar thermal,10 GW distributed on-grid and off-grid photovoltaic installed capacity,accumulated solar thermal utilization areas reach 400 million square meters.

#### What will the 12th FYP entail?

Also promised in the 12th FYP is an improved system for monitoring greenhouse gas emissions, which will be needed to assess compliance with the carbon intensity target, and to prepare the national GHG inventories that, under the Cancún Agreements, are to be reported more frequently to the UNFCCC and undergo international assessment.

By 2015, China had achieved the energy intensity targets set by the Twelfth Five-Year Plan for hydro power, wind power, solar power, carbon intensity, energy intensity, and non-fossil share of primary energy.

According to the 12th Five-Year Plan, renewable energy use of all forms will expand considerably. In

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addition, the plan promotes the fusion of renewable energy and conventional energy...

During the 12th Five-Year Plan period, China will add 10,000 megawatts of installed capacity of solar photovoltaic power plants, around 1,000 megawatts of installed capacity of solar thermal power generation systems, and about 10,000 megawatts of distributed photovoltaic power generation.

NEW DELHI: The Planning Commission has set a target of adding over 88,000 MW of power generation capacity in the 12th Plan period (2012-17). "In order to bridge the gap between peak demand and peak deficit, and provide for faster retirement of the old energy inefficient plants, the target for the 12th Plan has been fixed at 88,425 MW," said the 12th Plan ...

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