

# China s most advanced photovoltaic support technology



## Overview

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China has pushed the boundaries of solar technology with its latest innovation: a solar panel powered by a “miracle material. ” This new development could redefine global energy production and deliver higher efficiency at a lower cost. The innovation comes from Longi, one of the world's top solar. Carrie Xiao explores the many applications for PV beyond traditional power plants. This allows clean energy to access every aspect of the social. China has achieved stunning growth in its installed renewable capacity over the last two decades, far outpacing the rest of the world. But to end its continued dependence on fossil fuels, it must now move ahead with planned reforms to its national electricity system. By Isabel Hilton • March 13. China has built complete industrial chains for the research and development (R&D), design, and integrated manufacturing of wind and photovoltaic (PV) equipment, according to a white paper titled "China's Energy Transition" recently issued by the State Council Information Office.

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According to the self-organizing theory, we first constructed an index system of the self-organizing evolution level of China"s photovoltaic (PV) industry chain system from two

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