

China's Pathways for Achieving Carbon Neutrality and Global Climate Governance

We focused on

- providing climate change technical support for China's 15th Five-Year Plan and **updated nationally determined contributions** within the Paris Agreement, and
- exploring global cooperation on promoting a low-carbon energy transition in developing countries and facilitating global investment and trade in green products.



We found

- Addressing climate change remains an important window for international cooperation. However, uncertainties around climate policies increase as they interact with broader global turbulence on trade and security.
- As China continues its energy transition, with renewable energy poised to become the country's main source of power, it's crucial to focus on **renewable energy integration**.
- Through technological innovation, industrial policies, robust supply chain, and engineering capabilities, China is a leading **global provider of renewable energy products** and contributes to the reduction in low-carbon technology costs.
- It will be key for China to further unleash the potential of the market, technology, and policies to address energy transition challenges.



We recommend



setting a target for absolute carbon emission reduction by 2035 and combine ambitious goals with pragmatic actions in China's updated nationally determined contributions.



promote the consumption of wind and solar power based on local conditions and support low-carbon technology innovation through green industry classifications, market mechanisms, and subsidies.



propose targets for controlling total carbon emissions within China's power industry carbon market in the near term, and set a ten-year reduction expectation for total carbon emissions



contribute to reform of the international financial architecture and incorporate climate criteria in China's export credit policies and overseas investment decisions.



promote the localization and internationalization of the supply chain for electric vehicles, lithium batteries, and solar cells, and support global trade and investment in green technologies.

