

Enhancing China's ETS for Carbon Neutrality: Focus on Power Sector

IEA-Tsinghua Joint Report Launch

25 May 2022, 14:30 – 15:40 Beijing | 8:30 – 9:40 Paris

Virtual platform: Zoom

Chinese and English, simultaneous interpretation

International
Energy Agency

Context

The statement by President Xi Jinping in September 2020 that China will “aim to have CO₂ emissions peak before 2030 and achieve carbon neutrality before 2060” sets out a clear vision and timeline for a profound transformation of the country’s socio-economic development. The pace of China’s emissions reduction over the coming decades will be an important factor in global efforts to limit global warming to 1.5°C. The power sector, responsible for nearly half of the country’s energy sector CO₂ emissions, is central to achieving China’s stated climate ambition of carbon peaking and carbon neutrality. Accelerating the sector’s decarbonisation requires a well-coordinated policy mix.

The IEA-Tsinghua joint report, *Enhancing China’s ETS for Carbon Neutrality: Focus on Power Sector*, responds to the Chinese government’s invitation to the IEA to co-operate on carbon emissions trading systems (ETS) and synergies across energy and climate policies. It shows that an enhanced ETS could lead the electricity sector toward an emissions trajectory that is in line with China’s carbon neutrality target. It also explores the interactions and effects of China’s national ETS with its renewable energy policy in the electricity sector, namely renewable portfolio standards (RPS). The report concludes with a series of policy insights to inform China’s climate and energy debate.

Register here: https://ieaorg.zoom.us/webinar/register/WN_YbReobQ8TI-GlijqmdA8HA

Watch the event live:

[In English](#)



[In Chinese](#)



Agenda

Chair	ZHANG Xiliang , Director, Institute of Energy, Environment and Economy (3E Institute), Tsinghua University
14:30 Beijing 08:30 Paris	Welcome and Opening Remarks <ul style="list-style-type: none"> • ZHANG Xin, Chief Economist, National Center for Climate Change Strategy and International Cooperation (NCSC) • ZHANG Xiliang, Director, Institute of Energy, Environment and Economy (3E Institute), Tsinghua University • Tom HOWES, Head of Energy and Environment Division, International Energy Agency (IEA)
14:45 Beijing 08:45 Paris	Enhancing China's ETS for Carbon Neutrality: Focus on Power Sector Key findings and recommendations <ul style="list-style-type: none"> • David FISCHER, Project Coordinator, Environment & Climate Change Unit, IEA • ZHANG Da, Associate Professor, 3E Institute, Tsinghua University
15:05 Beijing 09:05 Paris	Moderated panel discussion <u>Moderator:</u> Sara MOARIF , Head, Environment and Climate Change Unit, IEA <ul style="list-style-type: none"> • ZHANG Jingjie, Director, Development Planning Department, China Electricity Council • ZHAO Xiaolu, Director, Global Climate Change, Environmental Defense Fund • Johannes ENZMANN, Senior Expert, Directorate-General for Climate Action, European Commission
15:30 Beijing 09:30 Paris	Closing remarks <ul style="list-style-type: none"> • ZHANG Xin, Chief Economist, National Center for Climate Change Strategy and International Cooperation (NCSC) • ZHANG Xiliang, Director, 3E Institute, Tsinghua University • Tom HOWES, Head of Energy and Environment Division, IEA
15:40 Beijing 09:40 Paris	End of the event