

Low- carbon Development in China

中国における低炭素型開発

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The Chinese Government pays great attention to the development of the low-carbon economy.

On 8 September 2007 at the APEC Summit, Chinese President Hu Jintao highlighted the need to develop low-carbon economy, research on and disseminate low-carbon energy technologies, increase carbon sinks and promote development of carbon absorption technologies.

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Legal development of the People's Republic of China toward LCS

低炭素社会実現にむけた法整備

- ✓ Law on Promotion of Cleaner Production (Jan. 2003)
- ✓ Law on Promotion of Circular Economy (Aug. 2008)

The common objective of circular economy and cleaner production

循環型経済・クリーン製造の共通目的

- ✓ to minimize the use of high-carbon energy sources and emission of CO₂.
- ✓ This is also the goal of low-carbon development.

These two legal instruments are conducive to the development of low-carbon economy.

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✓ The National Climate Change Program

国家気候変動プログラム

- ✓ publicized in 2007
- ✓ laid down policies and measures to address climate change, contributing to the development of a low-carbon economy in China.

* 国家気候変動プログラムの公布（2007年）

✓ Government plans to reduce energy consumption

エネルギー消費削減計画

- ✓ per-capita GDP by 20%
- ✓ to increase renewable energy from 7% to 16% in the total energy mix
- ✓ to increase forest cover in the country by 20% by 2010 as compared with 2006.

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✓ Establishing research institutions

研究機関の設立

- ✓ Wuxi Research Center on Low-carbon Urban Development
 - established recently in the city of Wuxi
 - will develop a master plan for low-carbon urban development of the city
 - will research on and disseminate low-carbon technologies
 - will also organize education and training.

- ✓ China is actively participating in all the international cooperative activities under the United Nations Framework Convention, and implementing many cooperative projects including CDM projects.

- ✓ Great efforts are being made in China to develop low-carbon economy with involvement of all stakeholders. All-China Environment Federation is organizing activities on low-carbon development. Hope to develop cooperation with the other ICLCS members.

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