



Project Example in China

Project Summary:

Purpose: To mainstream investment in energy conservation in China's industrial sector

Timeframe: 2008 - 2016

IBRD Financing: US\$200 + US\$100 million

Project ID: P084874

Mitigation: Energy efficiency improvements in medium and large-sized industrial enterprises



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Energy Efficiency Financing and Additional Financing

China's energy-intensive manufacturing industries account for about 50% of its total energy consumption and operate at significantly higher levels of energy intensity than international best practices. The significant potential for conserving energy and reducing greenhouse gas emissions is largely untapped in these industries.

The Energy Efficiency Financing project will improve the energy efficiency of medium and large-sized industrial enterprises and reduce their impact on global emissions. The project includes :

- Financing through the Export-Import Bank of China and Hua Xia Bank for projects in medium and large-sized manufacturing companies for demonstration purposes to serve as examples of different energy conservation options and the associated sustainable lending lines of business;
- Strengthening government capacity to implement industrial energy efficiency policies and programs for future greenhouse gas emission reduction goals.

The project is targeting a reduction of 5.05 million tons of CO₂eq in avoided emissions per year, once the project is fully operational.

More Information:

<http://web.worldbank.org/external/projects/main?Projectid=P084874&theSitePK=40941&piPK=64290415&pagePK=64283627&menuPK=64282134&Type=Overview>