

Experience Sharing on Equator Principles Implementation and Green Finance

——Achieving competition advantages through sustainable finance

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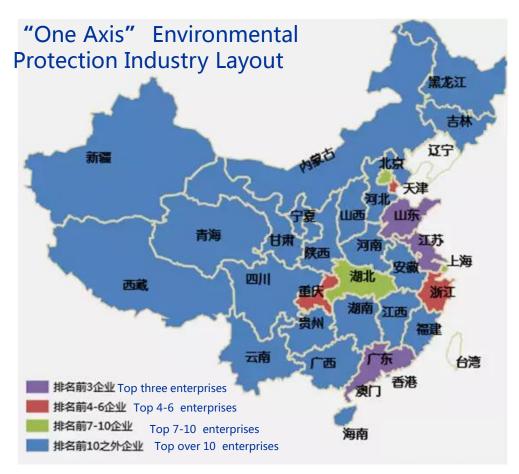
Environmental Finance Department, Industrial Bank Co. Ltd.,

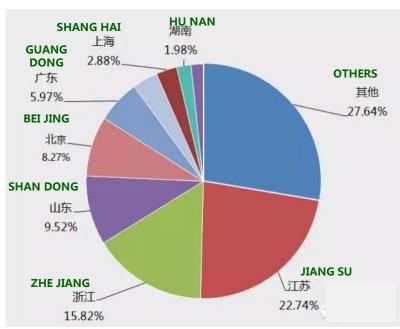


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Market overview of China's Environment Industry





The Ration of Environmental protection industry in local industrial output value.

Green credit policies in China

Nov. 2007

Aug.2011

Feb.2012

Notice on key performance

Jul, 2007

An Industrial policies on control "two high " project , Notice on Preventing and Controlling Risks of Loans to industries with High energy Consumption and High Pollution, was issued by China Banking Regulatory Commission

➤In order to support energy conservation and emission reduction and reduce the use of outdated cap acity, China Banking Regulatory Commission issued Work on credit Energy conservation and emissions reduction guidance

Documents, such as 12th Five-year comprehensive work plan on Energy conservation and emissions reduction. 12th Five-vear National environmental protection plan Clearly proposed to Develop Green **Bank Rating** system, as an important measure to initiate "Green Bank Rating System"

Green credit guidance, issued by China Banking Regulatory Commission, encourage financial institutes to conduct green credit. comprehensively proposed the requirements on institutional governance, organization, processes, risk management, internal control and information disclosure ect.

Notice on key performance index of Green Credit implementation, issued by China Banking Regulatory Commission, required banks to submit their self-evaluation reports for their implementation of green credit



EPs with China's Industrial Bank (IB)



Industrial Bank adopted the EPs on October 31st, 2008, and has become the first EPFI in China and the 63rd EPFI in the world who commits to implementing the EP in its internal environmental and social policies, procedures and standards for financing projects.

"Integrating Righteousness into Profitability"

–IB's social responsibility



Through green finance, commercial banks shall realize multiple goals to achieve both environmental and social benefits, explore new commercial opportunities, gain profitability and finally realize sustainable development of themselves.

"Practically implement the *Scientific Outlook on Development*, strengthen the cognition of banks' social responsibilities and their sustainable development, actively explore various approaches to promote the implementation of social responsibility, building a harmony situation with respects of human, nature, environment and society" Said Jianpin Gao, Chairman of the Industrial Bank, at the general meeting of stockholders, 2008.



Strategy for adopting EPs of IB



- 1.Risk management VS Credit policies
- 2.Initiative VS Passivity
- 3.Systematized VS single and decentralized
- 4.Environmental and social aspects VS
 Environment
- 5. Sustainable Development VS Social responsibility
- 6.Identification, management and control VS Control
- 7.Project finance VS Fixed asset loan
- 8.Enhance client's risk management capacity VS Financing service
- 9.Domestic and abroad project VS domestic project
- 10.Management during the project life cycle VS Access and drop out



Dedicated Green Finance Team

Team in the headquarter:

- ☐ Energy and environmental engineering experts
- ☐ Legal and accounting experts
- **□** Financial Experts

Team in Branches:

- □ Product Mangers of Green Finance
- ☐ Client Mangers of Green Finance
- ☐ Green Finance Centers



Leading position in the industry

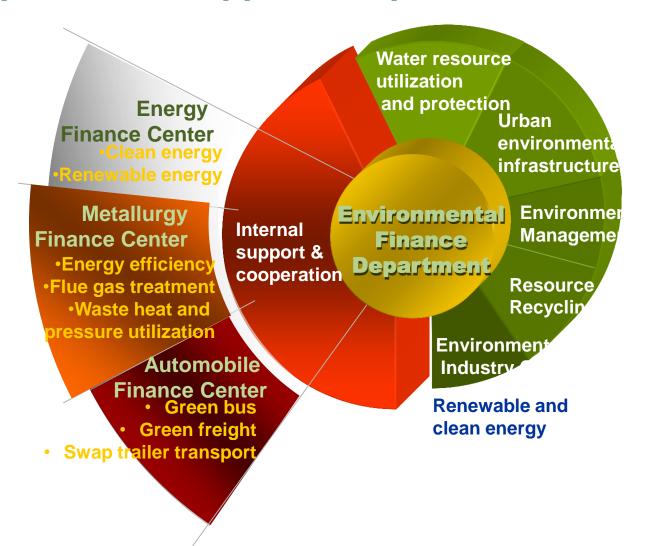


High Quality of Green Credit Assets



Key Business Fields of Green Finance

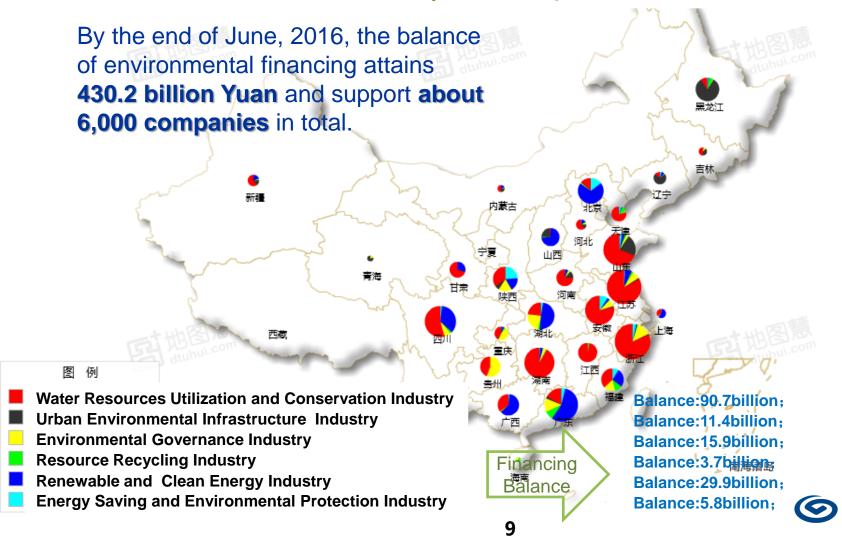
Comprehensive support & Specialized management





Specifically in Environmental Finance

Environmental Financial Support over China (2016.6.30)



Incentive Policies for Green Finance

Annual credit quota allocation

Green financial bonds issuance

Credit approval authorization

Comprehensive evaluation

Incentive systems

Allocate annual credit quota for the development of green finance business and encourage business branches to take advantage of non-credit financing methods to meet customers' financial needs

Issued 30 billion green financial bond in 2015 and another 50 billion green financial bonds in 2016, the capital raised will be exclusively used for green finance business

Authorize business branches to manage credit approval of green finance projects to facilitate green finance business process and promote business development

Integrate the achievement of green finance business goals into the overall performance evaluation of business branches

Allocate extra budget as incentive payment for green finance business development to promote the application of innovative green financing products and services



Environmental Benefits of Green Finance

Annual energy saving in China:

25.5 million tons of standard coal equivalent

Cumulative annual emission reductions in China

71.6 million tons of CO₂

1.4 million tons of COD

Annual solid waste recycled:

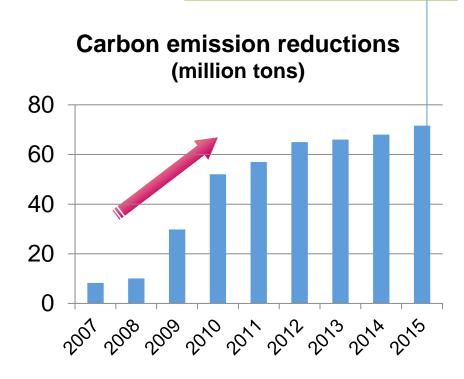
17.3 million tons

Annual water saving:

28.6 million tons

Shut down 150 powerstations with capacity of100MWStop 100,000 taxies for

over 47 years



Notes: Carbon emission reductions achieved by IB's green finance projects.



Awards Achieved



Top 1 in the bank credit ranking in 2012 (MEP)

11th FYP domestic emission reduction advanced collective in 2012 (by four Ministries)



Sustainable Bank of the Year in 2009 (FT)

Best Natural Resources Conservation Supporters Award (WWF)



Best social responsibility Contribution award

Green Bank of the Year for consecutive years

