

Presentation on Business Opportunities

East Asia Regional Department
Energy Division (EAEN)

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ADB's Energy Strategy in PRC

1. Carbon Intensity Reduction – (i) grid connected solar PV, (ii) concentrating solar thermal, (iii) off shore and on shore wind, (iv) tidal, (v) natural gas cogeneration, and (vi) carbon capture and storage (CCS)
2. Energy Efficiency and Emission Reduction – (i) industrial energy efficiency in provinces, (ii) district heating, and (iii) smart grid
3. Market-based Incentives and Regulation - Carbon and SO₂ Trading Platforms

ADB's Energy Strategy in Mongolia

1. Urban Environment Improvement
2. Energy Efficiency
3. Energy for All
4. Public-Private Partnership in Energy

PRC: Non-Lending (TA, Grants)

Name	Estimated Value
Energy Efficiency and Emission Reduction for Hebei (PPTA – 2011)	\$0.7 million
Development of Energy Manager Program for Energy Conservation in Shandong (CDTA – 2011)	\$1 million
Carbon Emissions Reduction Demonstration Project (CDTA – 2011)	\$1.58 million
Institutional Innovations of PRC's Emissions Trade Market at Tianjin (CDTA – 2011)	\$0.9 million
Energy Regulation System Development (PATA – 2011)	\$0.4 million
Pre-Feasibility Study for Fujian Bachimen Tidal Power Generation (CDTA– 2011 Standby)	\$0.7 million
Enhancing Statistical and Monitoring Capacities on Carbon Emission Reduction for PRC CDM Fund (CDTA – 2011 Standby)	\$1 million
Sino-Japan Hainan Lecheng Solar and Water Demonstration Zone Strategic Consultation Analysis (PATA – 2011 Standby)	\$0.5 million

PRC: Lending (Loans)

Name	Estimated Value
Energy Efficiency and Emission Reduction for Shandong (2011 – Firm)	\$100 million
Guangdong Energy Efficiency and Environment Improvement Investment Program – Tranche 3 (2011 – Firm)	\$42.9 million
Shanxi Energy Efficiency and Urban Environment Improvement (2011 – Firm)	\$100 million
Heilongjiang Energy Efficient District Heating (2011 – Standby)	\$150 million

Mongolia: Lending and Non-Lending

Name	Estimated Value
Energy Efficiency and Urban Environmental Improvement (PPTA – 2011)	\$1.5 million
Energy Efficiency and Urban Environmental Improvement (Loan – 2012)	\$ 62million
Renewable Energy Based Heating and Electricity Supply (Grant/JFPR – 2012)	\$ 2.5 million

EAEN Energy Sector Staff:

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**Thank you and For more
information....**

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