

### 7<sup>th</sup> ADB Business Opportunities Fair

**Energy Sector--- East Asia Region** 

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### Priority in Energy Sector in CPS: Peoples' Republic of China, and Mongolia

Country	Priority in Energy Sector
PRC (2016-2020)	<ul> <li>Promoting Emerging RE technologies,</li> <li>Advancing Carbon Capture Storage, and</li> <li>Implementing Energy Conservation.</li> </ul>
MON (2012-2016)	<ul> <li>Improve Energy Access &amp; Efficiency,</li> <li>Support Private Sector led Investment,</li> <li>Cross Boarder Power Trade, and</li> <li>Capacity Building in Planning.</li> </ul>



#### Lending Pipeline, 2015-2017

No	Project Name	Amount (\$ mil.)	Country	Year
47051	Chemical Energy Efficiency & Emission Reduction	100	PRC	2015
48003	Qingdao Smart Low Carbon District Energy	130	PRC	2015
47006	Gansu-Jinta Concentrated Solar Power	100	PRC	2016
48452	Shaanxi Accelerated EE & Environment Improvement	150	PRC	2017
-	Qingdao Waste to Energy	100	PRC	2017
46343	Electricity & Heat Supply Network in Ulaanbaatar	160	MON	2016

Note: Projects are indicative, pending ADB Management and Board approval, and approval timelines are subject to change.



#### Nonlending Pipeline, 2015-2017

No	Project Name	Туре	Amount (\$ mil.)	Country	Year
49388	Climate and Air Quality Goals in the Beijing- Tianjin-Hebei Region	PATA	0.75	PRC	2015
47006	National Biomass Heat Supply Strategy	PATA	0.40	PRC	2016
50089	Qingdao Waste-To-Energy	PPTA	0.50	PRC	2016
48030	Strategy for Northeast Asia Power System Interconnection	PATA	1.75	MON	2015
50088	Upscaling Renewable Energy	PPTA	1.00	MON	2016



# Opportunities: Lending Projects

No	Project Name	Anticipated Procurement in 2016-2017
47052	Low-Carbon District Heating Project in Hohhot (PRC)	Heating Pipes, Heat exchangers, Circulation Pups and Valves
48003	Qingdao Smart Low Carbon District Energy (PRC)	Gas Engine, Chiller, and Circulation pumps
47006	Gansu-Jinta Concentrated Solar Power (PRC)	Project Management Consultant, land levelling, HCA, HTF, and Molten salt
46343	Electricity & Heat Supply Network in Ulaanbaatar (MON)	Project Management Consultant, transmission line, GIS, DNIMS, and Amorphous Transformers



## Opportunities: Non-lending Projects

No	Project Name	Туре	Anticipated Consultant Recruitment in 2016
49388	Climate and Air Quality Goals in the Beijing- Tianjin-Hebei Region (PRC)	PATA	TBD
47006	National Biomass Heat Supply Strategy (PRC)	PATA	EOI Q4
48030	Strategy for Northeast Asia Power System Interconnection (PRC)	PATA	EOI Q2
50089	Qingdao Waste-To-Energy (PRC)	PPTA	EOI Q4
50088	Upscaling Renewable Energy (MON)	PPTA	EOI Q3



### Issues for your consideration

- Shifting to an emerging low carbon technology application, such as distributed energy, hybrid system, and CSP,
- Sufficient knowledge and experiences in such areas, and
- Cost competitiveness in cooperation with local manufacturers.



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