Business Opportunities Fair

Business Opportunities in the Energy Sector

2 March 2011
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Business Opportunities

- public-private partnerships
- private investments
- suppliers/contractors/consultants

TA approved in 2010

Cambodia

PPTA Rural Electrification

 CDTA Capacity Building for the Cambodia National Petroleum Authority

Indonesia

•PPTA Geothermal Power Development Program

LAO PDR

 Small and Mini Hydropower Project (Supplementary)

 GMS Nam Theun 2 Hydroelectric Project (Social Safeguards Monitoring (Supplementary)

Philippines

 PPTA Mitigation of Climate Change Through Increased Energy Efficiency and the Use of Clean Energy \$ 1.3 million November 2010

\$ 400,000 December 2010

\$1.5 million August 2010

\$600,000 October 2010

\$225,000 November 2010

\$700,000 December 2010



TAs approved in 2010

Vietnam

 PPTA Power Transmission Investment Program 	1	l.5 n	million	Decembe	r 201	10
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•	PPTA Increasing	Efficiency of the National Power
	Transmission	Corporation through Targeted Capacity
	Building	

\$ 600,000 November 2010

R-CDTA

 Determining the Potential for Carbon 	n Capture and	\$ 900,000	August 2010
and Storage in Southeast Asia			

 Promoting Reneval 	wable Energy, Clean Fuels and Energy	\$ 1 million	November 2010
Efficiency in the (SMS		

R-PATA

Ensuring Sustain	ability of GMS Regional Power	\$ 1.4 million	November 2010
Development			

Comparative Infr	astructure Assessment of Thailand	\$ 500,000	December 2010
and Korea			



TAs approved in 2011

Vietnam

•PPTA Support for the National Target Program on Climate Change

\$ 2.5 million January 2011

Philippines

•Rural Community-based Renewable Energy Development \$ 2 million in Mindanao

\$ 2 million February 2011



Future TA Projects

Vietnam	
 PPTA Energy Efficiency in the Industrial Sector 	\$1 million
 PPTA Wind Power Development 	\$600,000
•PPTA Renewable Energy Law	\$800,000
 PPTA SB4 Project Resettlement and Ethnic Minority 	\$225,000
Development Plan Implementation and Monitoring	
LAO PDR	
 PPTA Renewable Energy Development in Remote 	\$1 million
Communities	
•PPTA Renewable Energy	\$800,00
Philippines	
 Managing Transition to Open Access, Competition 	\$500,000
Electricity Market and Consumer Productivity	
Indonesia	
 Energy Efficiency and Climate Change 	\$1 million



Future TA Projects

R-PPTA

•Melaka-Pekan Baru Transmission Line \$750,000

•GMS/LAO: Facilitating Regional Power Trading and Environment \$1 million



2010 Loans

Indonesia

- Java-Bali Electricity Distribution Performance
 Improvement
- Infrastructure Reform Sector Development Program (Subprogram 3)

\$50 million March 2010

\$200 million Dec. 2010



2011 Loans

Indonesia

Strengthening the West Kalimantan Power Grid

LAO PDR

 GMS Nam Ngum 3 Hydropower Project and Na Bong-Udon Thani 500 kV Power Transmission Project

Malaysia

Trans Borneo Power Grid: Sarawak to West Kalimantan Link

Philippines

 Mitigation of Climate Change Through Increased Energy Efficiency and the Use of Solar Energy

Vietnam

O Mon IV Combined Cycle Power Project



Thank you

GMS Program:

http://www.adb.org/gms/

BIMP-EAGA:

http://www.adb.org/BIMP/

default.asp

IMT-GT:

http://www.adb.org/IMT/