Business Opportunities Fair

Business Opportunities in the Energy Sector

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Rehan Kausar
Energy Division
Southeast Asia Department (SERD)



Business Opportunities

- Public-private partnerships
- Sovereign and nonsovereign operations
- Suppliers/contractors/consultants

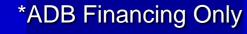
TAs Approved in 2011 (1/2)

		Amount*	Approval Date
LAO PDR •PPTA- Renewable Communities	Energy Development in Remote	\$1.0 million	September 2011
<u> </u>	ing Biodiversity Protection and Management Hydropower Project	\$500,000	November 2011
•SSTA- Hydropowe A Communications	er Impacts and Best Practices: Project	\$180,000	December 2011

Philippines

•PATA- Rural Community-based Renewable Energy Development in Mindanao

\$2.0 million February 2011



TAs Approved in 2011 (2/2)

Viet Nam

•SSTA- SB4 Project Resettlement and Ethnic Minority Development Plan Implementation and Monitoring

•PATA- Support for the National Target Program on Climate Change with a Focus on Energy and Transport

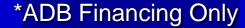
PPTA- Energy Efficiency in the Industry

Amount* Approval Date

\$ 225,000 September 2011

\$2.5 million September 2011

\$500,000 December 2011



2012 TA Pipeline

	Amount*
Indonesia	
•PPTA- Scaling-Up Hydropower for Development in Indonesia	\$2.0 million
•CDTA – Scaling-Up Clean Energy Access in Rural Indonesia	\$2.0 million
Philippines	
•PATA- Consumer Protection in a Competitive Electricity Market with Open Access	\$500,000
Viet Nam	
•CDTA- Assistance for Implementation of Power Sector Restructuring and Market Reform	\$500,000
Regional	
•R-PATA- Infrastructure Connectivity in Middle-Income ASEAN Countries	\$500,000

*ADB Financing Only

ADB

2011 Approved Loans

Nam Ngum 3 Hydropower

Amount* Approval Date

\$115.1 million Nov. 2011

Viet Nam

O Mon IV Combined Cycle Project

\$310 million

Nov. 2011

Power Transmission Investment Program (MFF)

\$730 million

Dec 2011

*ADB Financing Only



2012 Loans

Indonesia

- Strengthening the West Kalimantan Power Grid (\$100 million)
- Geothermal Power Development, MFF (\$405.4 million)
- Java Bali 500 kV Power Transmission Crossing (\$185 million)

Lao PDR

Na Bong-Udon Thani 500 kV Substation Transmission Facility Project (\$89 million)

Malaysia

Trans Borneo Power Grid: Sarawak to West Kalimantan Link (\$45 million)

Philippines

 Market Transformation through Introduction of Energy Efficient Electric Tricycles (\$300 million)

Cambodia

- Rural Energy Pilot Project (\$5.3 million)
- Rural Electrification Project (\$45 million)



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/