

**Business Opportunities Fair**

**Business Opportunities in  
the Energy Sector**

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# SOUTHEAST ASIA



- National Capital
  - Major City
  - Road
  - International Boundary
- Boundaries are not necessarily authoritative.

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# Business Opportunities

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

# TAs Approved in 2011 (1/2)

	Amount*	Approval Date
<b>LAO PDR</b>		
•PPTA- Renewable Energy Development in Remote Communities	\$1.0 million	September 2011
•CDTA- Strengthening Biodiversity Protection and Management in the Nam Ngum 3 Hydropower Project	\$500,000	November 2011
•SSTA- Hydropower Impacts and Best Practices: A Communications Project	\$180,000	December 2011
<b>Philippines</b>		
•PATA- Rural Community-based Renewable Energy Development in Mindanao	\$2.0 million	February 2011

\*ADB Financing Only

# TAs Approved in 2011 (2/2)

## Viet Nam

	Amount*	Approval Date
•SSTA- SB4 Project Resettlement and Ethnic Minority Development Plan Implementation and Monitoring	\$ 225,000	September 2011
•PATA- Support for the National Target Program on Climate Change with a Focus on Energy and Transport	\$2.5 million	September 2011
•PPTA- Energy Efficiency in the Industry	\$500,000	December 2011

\*ADB Financing Only

# 2012 TA Pipeline

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

\*ADB Financing Only

# 2011 Approved Loans

	Amount*	Approval Date
<b>Lao PDR</b>		
•Nam Ngum 3 Hydropower	\$115.1 million	Nov. 2011
<b>Viet Nam</b>		
•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/>