

4th ADB BUSINESS OPPORTUNITIES FAIR

Pacific Operations Department

**Transport, Energy and Natural Resources
Division
Energy Sector**

20-21 March 2013

Pacific Operations Department

Energy Sector

OUTLINE

- Country Coverage
- Strategy
- Priority/Focus Areas
- Current and Future Opportunities (2013 Portfolio and 2013-2015 Project Pipeline details)
- Imminent opportunities

PARD Energy Program

PARD Energy Team operates in 9 out of 14 countries*:

- Cook Islands
- Federated States of Micronesia (FSM)
- Nauru
- Papua New Guinea
- Republic of the Marshall Islands
- Samoa
- Solomon Islands
- Tonga
- Vanuatu

* Pacific Operations also cover the following countries: Fiji (no new projects at this time), Kiribati, Palau, Timor-Leste, Tuvalu.

ADB Energy Sector Strategy in the Pacific Region I

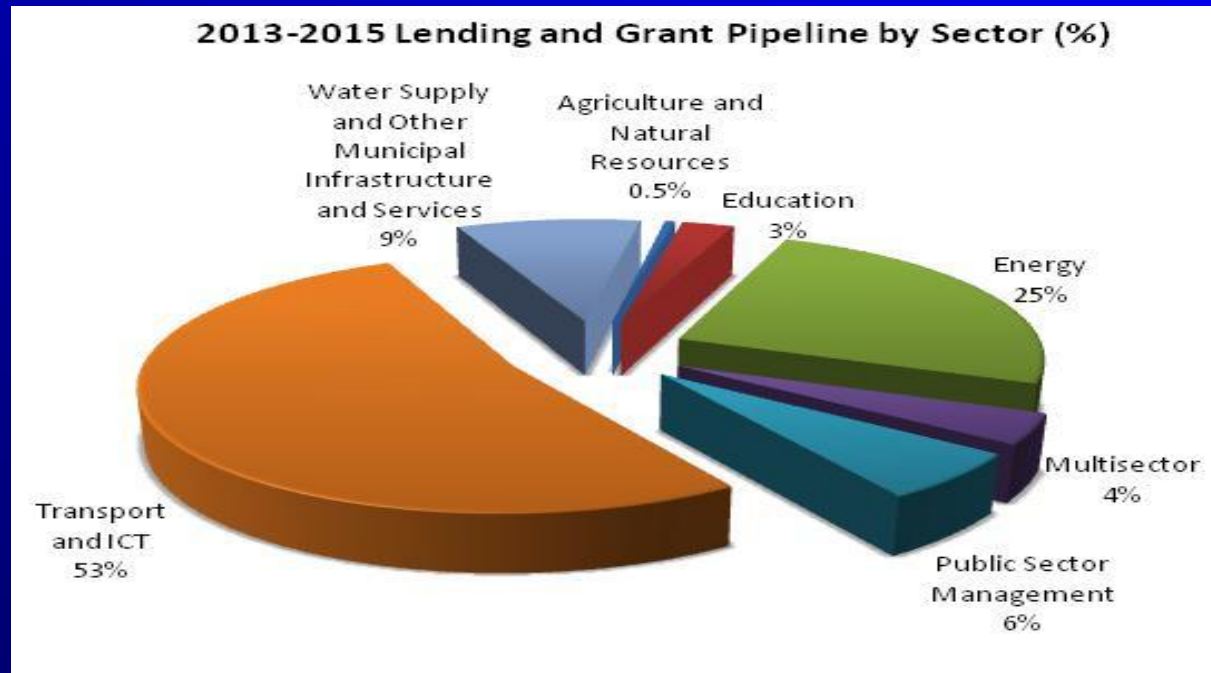
Our strategy aims at responding to our government clients' priorities:

- Assure sustainability and affordability of power services by supporting the development, rehabilitation, and expansion of power infrastructure (generation, transmission and distribution)
- Increase energy security and improve trade deficit* by developing renewable energy sources as solar electric, wind, hydropower and biomass.

* The majority of Pacific countries is highly reliant of imported fossil fuels for their energy needs.

ADB Energy Sector Strategy in the Pacific Region II

The energy sector is commonly a high priority sector for our clients and the energy share of PARD's portfolio reflect this priority.



* ADB/PARD Estimates. October 2012.

Current Portfolio

Country	Name	Amount	Expected Closing Date
	Loan/Grant	Millions \$	
Papua New Guinea	Town Electrification Investment Program-Tranche 1	56.93	30.Jun.14
Papua New Guinea	Improved Energy Access to Rural Communities	5.00	30.Jun.15
Marshall Islands	Improved Energy Supply for Poor Households	1.76	31.Dec.13
Samoa	Power Sector Expansion Project	106.78	14.Nov.17
	Technical Assistance	\$('000)	
FSM	Strengthening the Energy Sector Regulatory Framework	500	31.Aug.14
Papua New Guinea	Port Moresby Power Grid Development Project	1,200	31.Jan.13
Papua New Guinea	Implementation of the Electricity Industry Policy	1,000	24.Dec.15
Regional	Establishment of the Pacific Infrastructure Advisory Center	7,028	30.Jun.13
Regional	Promoting Access to Renewable Energy in the Pacific	3,000	30.Dec.13
Regional	Promoting Energy Efficiency in the Pacific - Phase II	8,755	31.Mar.15
Samoa	Renewable Energy Project	750	30.Sep.13
Solomon Islands	Outer Islands Renewable Energy Project	1,000	31.Jan.14
Tonga	Outer Island Renewable Energy Project	750	31.Dec.12
Tonga	Outer Island Energy Efficiency Project	400	30.Nov.13
Vanuatu	Energy Access Project	750	03.Jun.14

PARD Energy Sector Project Pipeline 2013-2015

Country	Name	ADB Financing	Expected Co-financing	Expected Approval Year
FSM	Pohnpei Power Sector Development Project	15.0		2013
FSM	Yap Renewable Energy Development Project	9.0		2013
Samoa	Renewable Energy Project, Phase I	5.0		2013
Solomon Islands	Outer Islands Renewable Energy Project	11.5	9.0	2013
Tonga	Outer Island Renewable Energy Project, Phase I	2.0	2.0	2013
Cook Islands	Renewable Energy Project	19.0	2.0	2014
Nauru	Renewable Energy Project	1.0	4.0	2014
Papua New Guinea	Power Development	60.0		2014
Tonga	Renewable Energy Project, Phase II	1.4	2.6	2014
Vanuatu	Renewable Energy Project	5.0	5.0	2014
Papua New Guinea	Town Electrification Investment Program (MFF, Tranche 2)	60.0	15.0	2015
Samoa	Renewable Energy Project, Phase II	10.0		2015
Vanuatu	Renewable Energy Project, Phase II	7.0	3.0	2015

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

Imminent Opportunities: Consulting Services

- FSM: Strengthening the Energy Sector Regulatory Framework – RFP will be issued in March
- FSM: Yap Renewable Energy Project : design and supervision – RFP expected in Q3 (tentative)
- SAM: Renewable Energy Project: design and supervision – RFP expected in Q4 (tentative)
- SOL: Renewable Energy Project: design and supervision – RFP expected in Q4 (tentative)
- TON: Renewable Energy Project: design and supervision, RFP expected in Q3 (tentative)

Imminent Opportunities: Goods and Works

QCBS Design and Supervision Consultants:

- (i) PNG Port Moresby Grid Development Project,
- (ii) Yap Renewable Energy Development Project.

TA implementation consultants PNG:

Implementation of Electricity Industry Policy (\$1 million)

Imminent Opportunities: Goods and Works

- Regional, Promoting Energy Efficiency in the Pacific – Phase II – Implementation of Energy Efficiency measures in 5 countries. \$2.3 million budget earmarked for equipment procurement
- PNG: Improved Energy Access for Rural Communities – QCBS Design and Supervision Consultants

Imminent Opportunities: Goods and Works

PNG: Town Electrification Investment Program Tranche 1

Item	General Description	Budget	Details	SBD TYPE	Procurement Methods	Contract Awards
1	Divune Transmission	7,244,099.00	Combined equipment only for Divune and Ramazon to be let under one contract award.	Goods: SINGLE STAGE ONE ENVELOPE BIDDING PROCEDURE	ICB Goods	1
2	Ramazon Transmission					
3	Lake Hargy Transmission	12,325,948.00	Comined equipment and civil works to be let under contract award	Plant: SINGLE STAGE TWO ENVELOPE BIDDING PROCEDURE	ICB Works - EPC	1
4	Divune Power Station	\$27,578,745	Combined civil works and equipment for Ramazon and Divune power station to be let under one contract	Plant: SINGLE STAGE TWO ENVELOPE BIDDING PROCEDURE	ICB Works - EPC	1
5	Ramazon Power Station					
6	Access Road Construction	\$1,726,161	Two separate contracts to be let for Ramazon and Divune respectively	Works: SMALL	NCB	2
7	Land Survey	\$76,000	Two separate contracts to be let for Ramazon and Divune respectively	Works: SMALL	Shopping	2
8	Site Preparation	\$95,000	Three contracts to be let for all three sites	Works: SMALL	Shopping	3

Thank you

For more information:

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