

10th BUSINESS OPPORTUNITIES FAIR 2019

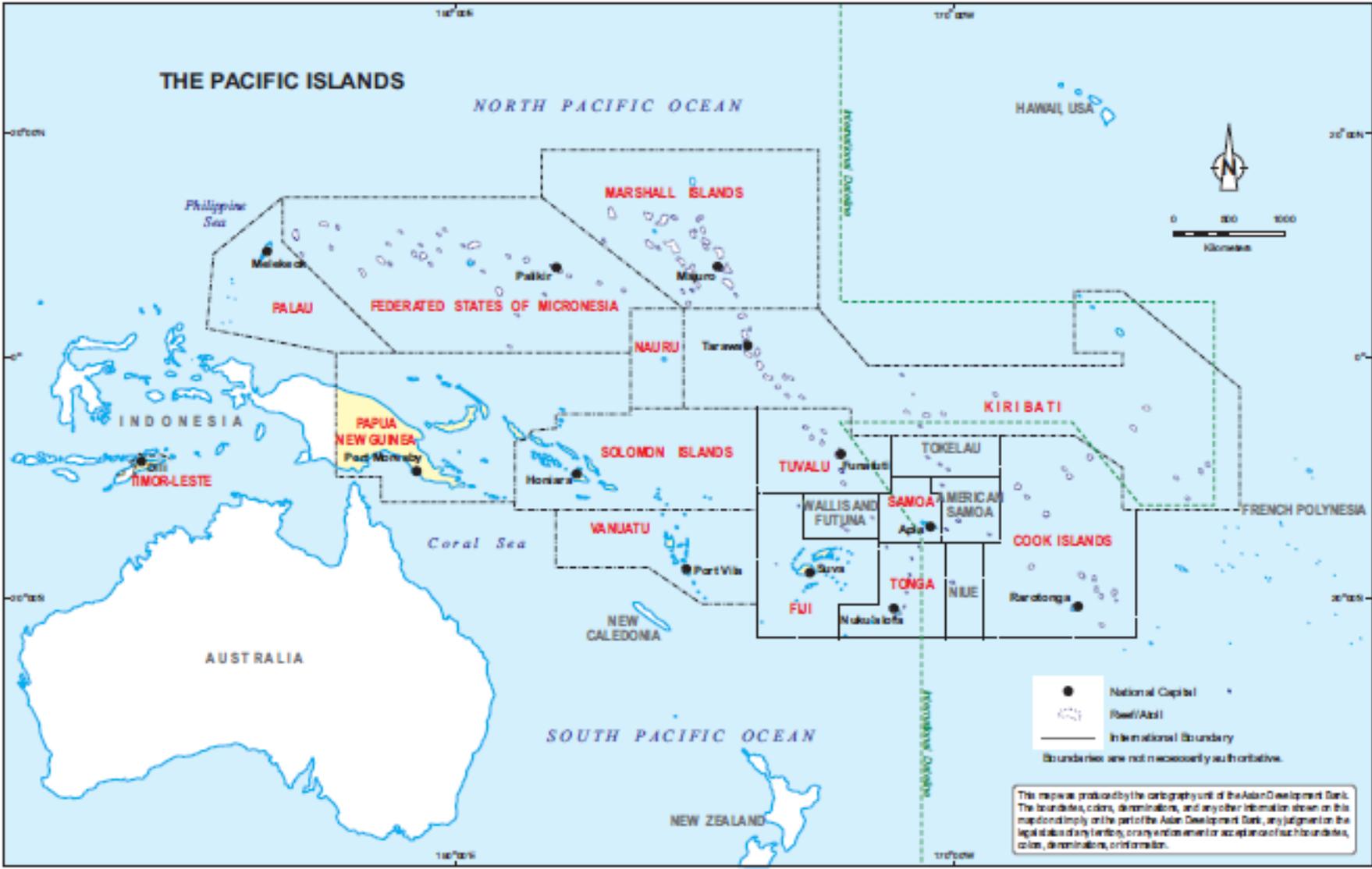


Thematic Opportunities Pacific Energy Sector

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Pacific Overview





Rapidly Expanding Portfolio

ADB

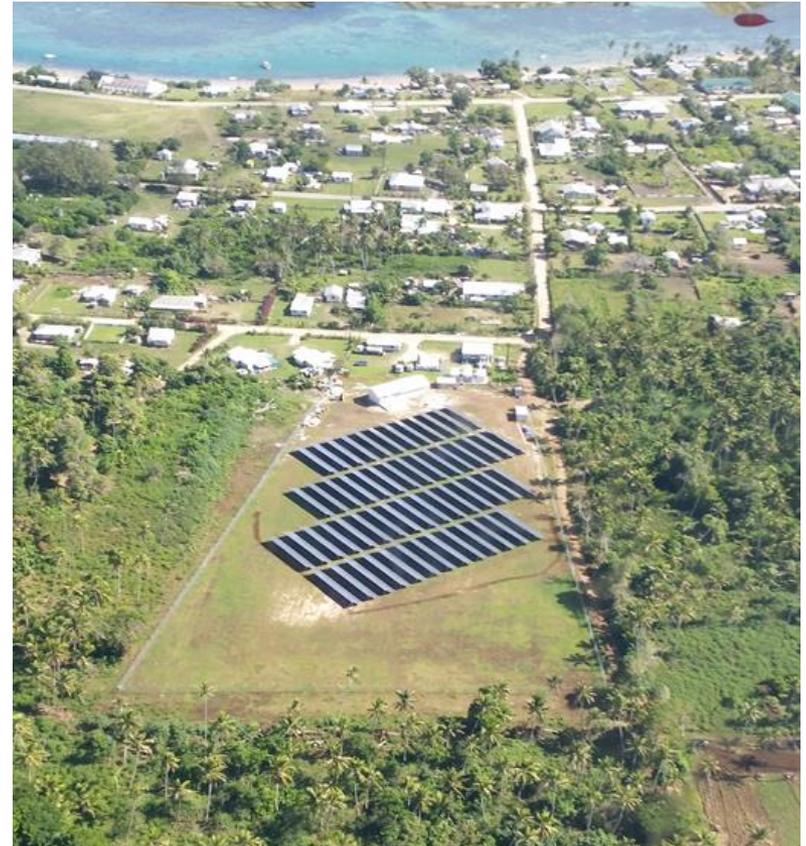
ADB Active Pipeline:

- 22 projects in 9 Pacific countries
- US\$540 million

ADB Forward Pipeline:

- 2019-2020: 14 projects in 11 Pacific countries
- US\$850 million

ADB is the largest energy sector financier in Pacific





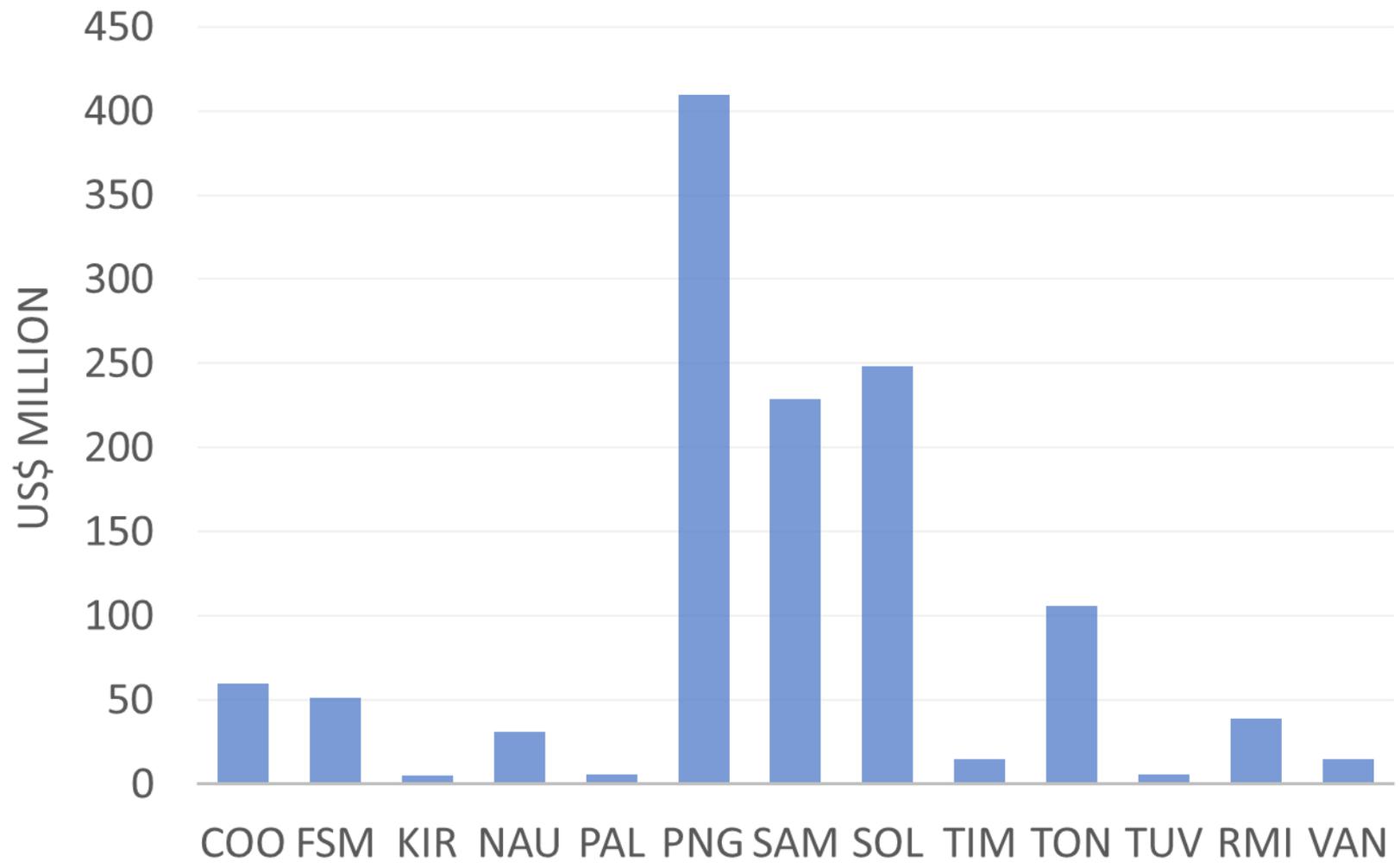
2019/2020 Pipeline (incl. co-financing)

ADB

1	Federated States of Micronesia	Renewable Energy Project	40
2	Nauru	Renewable Energy Project	26
3	Tonga	Renewable Energy Project	44.6
4	Tuvalu	Increasing Access to Renewables	6
5	Kiribati	South Tarawa PV Solar	4
6	Regional	Pacific Guarantee Program	100
7	Timor Leste	Electricity System Strengthening	15
8	Solomon Islands	Tina River Hydropower	233
9	Papua New Guinea	Power Sector Dev. Invest. Project	250
10	Samoa	Multipurpose Hydropower Project	95
11	Republic of Marshall islands	Majuro Network Strength. Ph 2	18
12	Republic of Marshall Islands	Waste to Energy	4
13	Palau	Renewable Energy Project	6
14	Kiribati	Kiribati Renewable Energy Project	5
		Total	846.6



Current and Forward Pacific Energy Sector Pipeline





Strategic areas

1. Rehabilitation of existing grids
2. Transition to renewable energy
3. Sector planning and utility reform
4. Energy access
5. Private sector





Example: Nauru Solar Power



- **Project rationale:** Renewable energy 5% to 47%
- **Scope:** Approx. 6MW solar power (and batteries)
- **Indicative financing:** \$18 million
- **Target approval:** Q4 2019 Board approval
- EPC procurement 2020
- **Current status:** Government approved Solar Power Development Plan. Feasibility Study ongoing.





Key Opportunities

- Renewable energy transition
 - Solar power (8)
 - Hydropower (2)
 - Transmission and distribution (10)
 - Battery storage (5 62MWh)
- Transmission and Distribution
- Sector Reform





Doing Business

- Pacific Power Association
 - Membership
 - Annual Conference
- References
 - Pacific Utility Benchmarking (PPA website)
 - Pacific Energy Data Repository
 - Pacific Region Infrastructure Facility (PRIF)
 - ADB Pacific Energy Update (adb.org)





“We look forward to doing business
with you!”

Anthony Maxwell

Principal Energy Specialist

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