

# 10th BUSINESS OPPORTUNITIES FAIR 2019



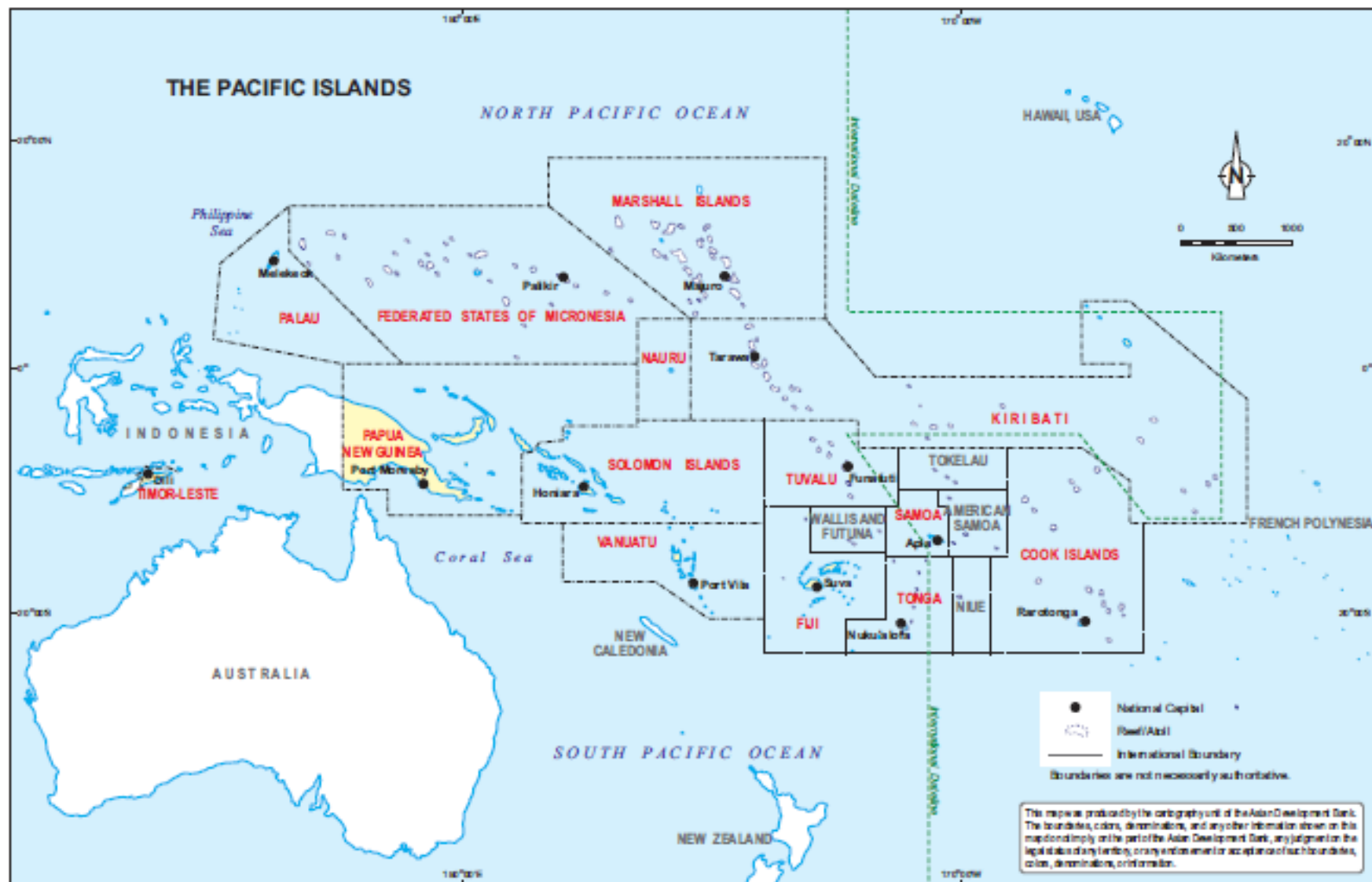
## Thematic Opportunities Pacific Energy Sector

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# Pacific Overview

ADB





# Rapidly Expanding Portfolio



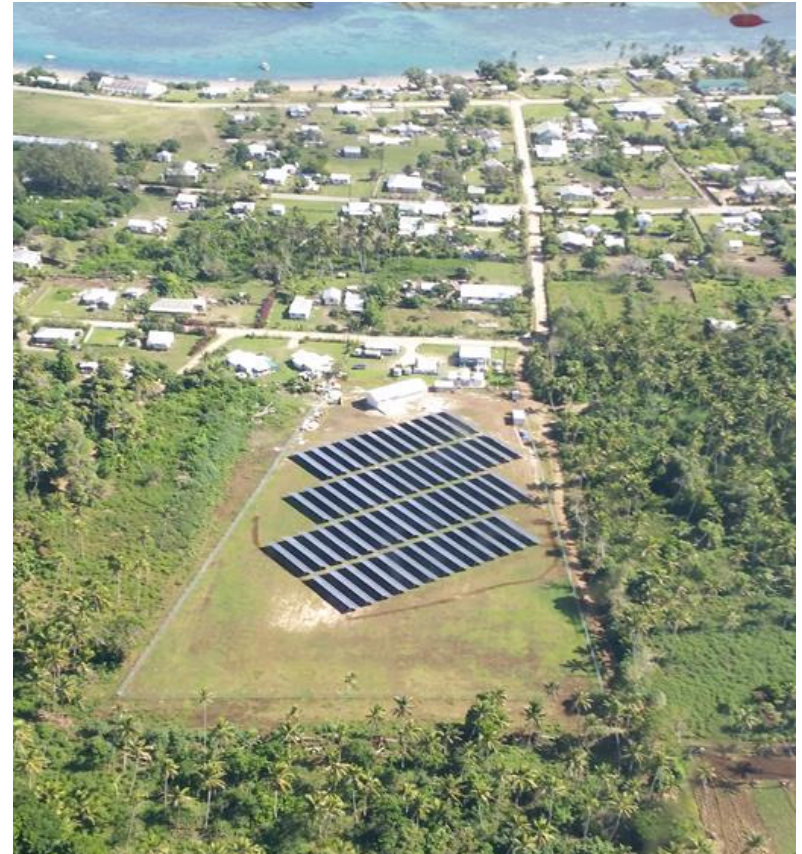
## **ADB Active Pipeline:**

- 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





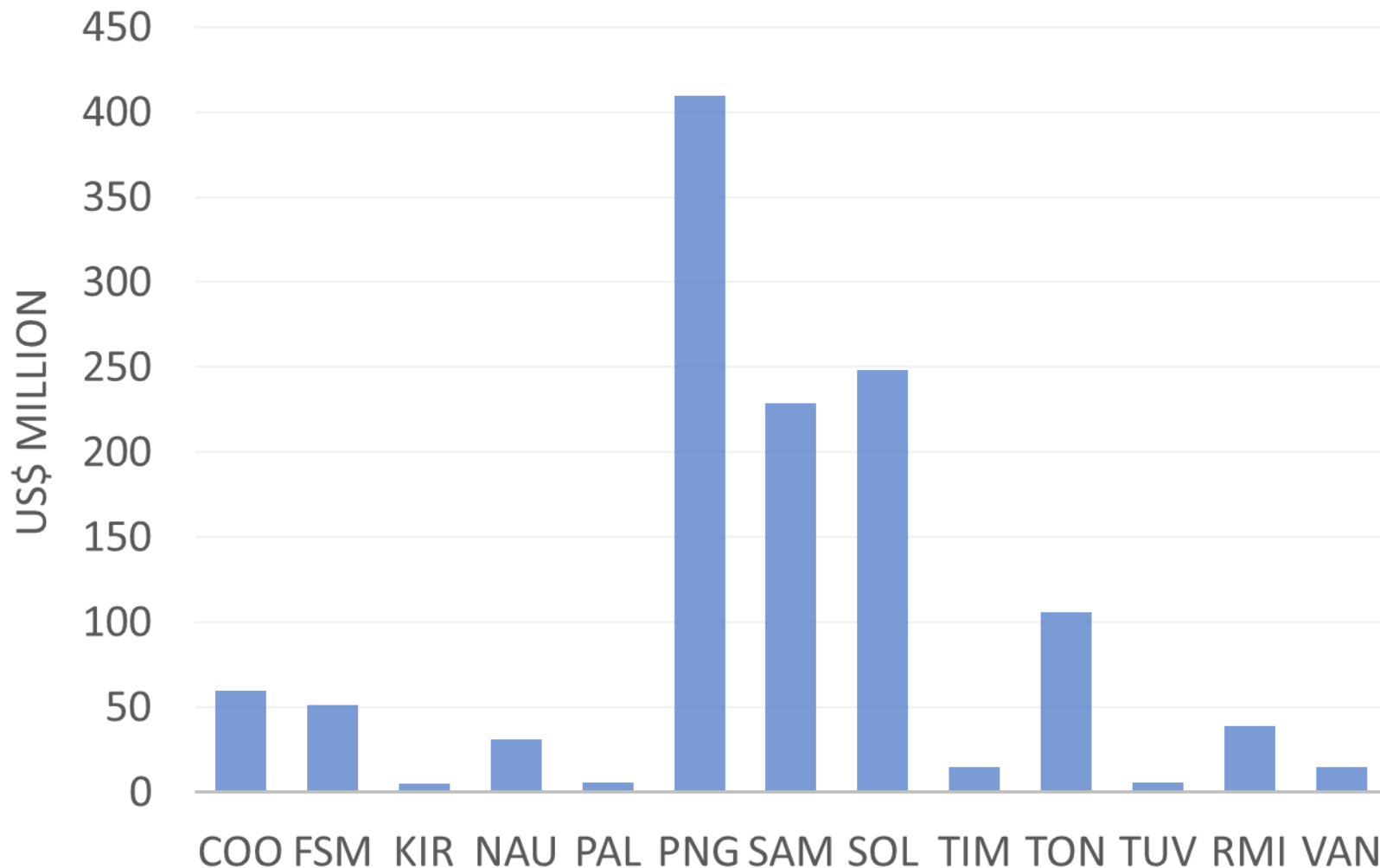
# 2019/2020 Pipeline (incl. co-financing)



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
		<b>Total</b>	<b>846.6</b>



# 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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