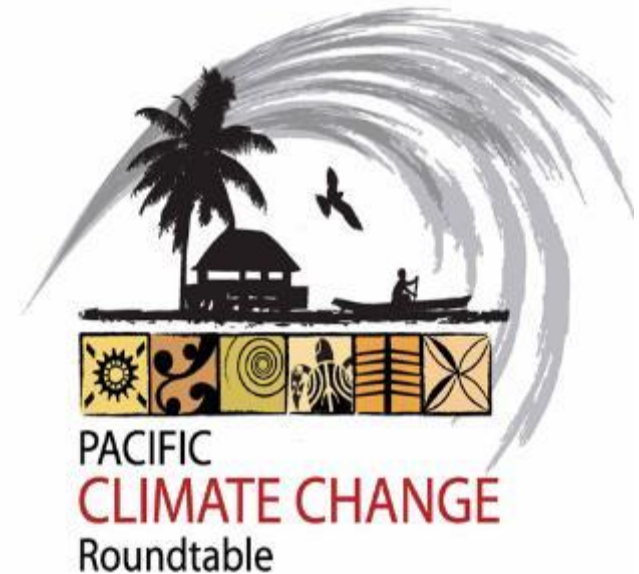


Mitigation Working Group Updates & Achievements since 2013



Solomone Fifita

Energy Programme, Economic Development Division

Secretariat of the Pacific Community

solomonef@spc.int



Presentation Content

- 1.Key Issues and Actions Discussed in last WG
- 2.Progress Update
- 3.Challenges, and lessons learnt
- 4.Summary
- 5.Q&A



1. Key Issues & Actions discussed in last WG

- i. Sustain emphasis on renewable energy as a means of reducing dependency on petroleum for power and reducing GHG emissions
- ii. Accelerate the planning and implementation of mitigation related activities
- iii. Consider mitigation efforts in the context of broader sustainable development strategies and goals including waste management, affordable energy and other issues.
- iv. Noted the key role of the Pacific Power Association in bolstering mitigation goals & PIGGAREP's support for technology sustainability



2. Progress Update

Sustain emphasis on renewable energy as a means of reducing dependency on petroleum for power and reducing GHG emissions

- Bigger and larger renewable energy installations

- Samoa – 2.2 MW solar & 550 kW wind

- Tonga – 1 MW solar

- Cook Is – 900 kW solar

- Kiribati – 900 kW solar

- FSM – 750 kW hydro

- Tuvalu – 450 kW solar

- Palau – 150 kW solar



2. Progress Update

Accelerate the planning and implementation of mitigation related activities

- Increasing partnerships on RE:
 - UAE Pacific Development Fund, PECF, NZ, EU & others
- Creation of the SIDS Dock as an organisation
- Establishment of a Pacific CoE on RE & EE [PCREEE]
- More works on energy efficiency – PEEP2, PALS, PELS, SREEM, Village Network Upgrade, etc
- Regional waste mgmnt and pollution control strategy
- National REDD policies and strategies
- Good progress on data sharing
- Completion of GHG inventories - slow



2. Progress Update

Consider mitigation in the context of the broader development strategies including waste mgmnt, affordable energy, the SDGs, etc

- Increasing political commitments at all levels
- National Energy Policies and Roadmaps [Nauru, SI, Kiribati & Niue] /Waste Management & Pollution Control Strategy / REDD Policy
- Denarau Communique'
- Majuro Declaration on CC Leadership
- SAMOA Pathway
- UN SE4ALL Initiative
- **Goal 7** of the SDGs - Ensure access to affordable, reliable, sustainable, and modern energy for all
 - Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable [11.6]
 - Goal 12. Ensure sustainable consumption and production patterns [12.5]
 - Goal 13. Take urgent action to combat climate change and its impacts
 - Goal 15. Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss



2. Progress Update

Noted the key role of the Pacific Power Association in bolstering mitigation goals & PIGGAREP's support for technology sustainability

- PPA a key member of the Pacific Energy Oversight Group
- More involvement of power utilities in managing renewable energy and energy efficiency projects on the ground - sustainability
- Other regional and national projects learning from the best practices from the PIGGAREP & PIGGAREP Plus



3. Challenges & Lessons Learnt (emerging issues)

- Political commitment is paramount
- Better use of existing coordination set ups
- Need for an enhanced implementation plan
- GHG emission vs. Lower Power Tariff
- Actual vs. Calculated GHG savings
- Need for an enhanced M & E framework – baselines and regular progress reporting



4. Summary

- Increasing political support towards reducing fossil fuel reliance
- Consistency of messages: national - regional – SIDS - global
- Increasing financial support for hardware projects
- Need for better coordination
- Need to accurately and regularly capture the impacts



5. Question & Answers



Thank you

