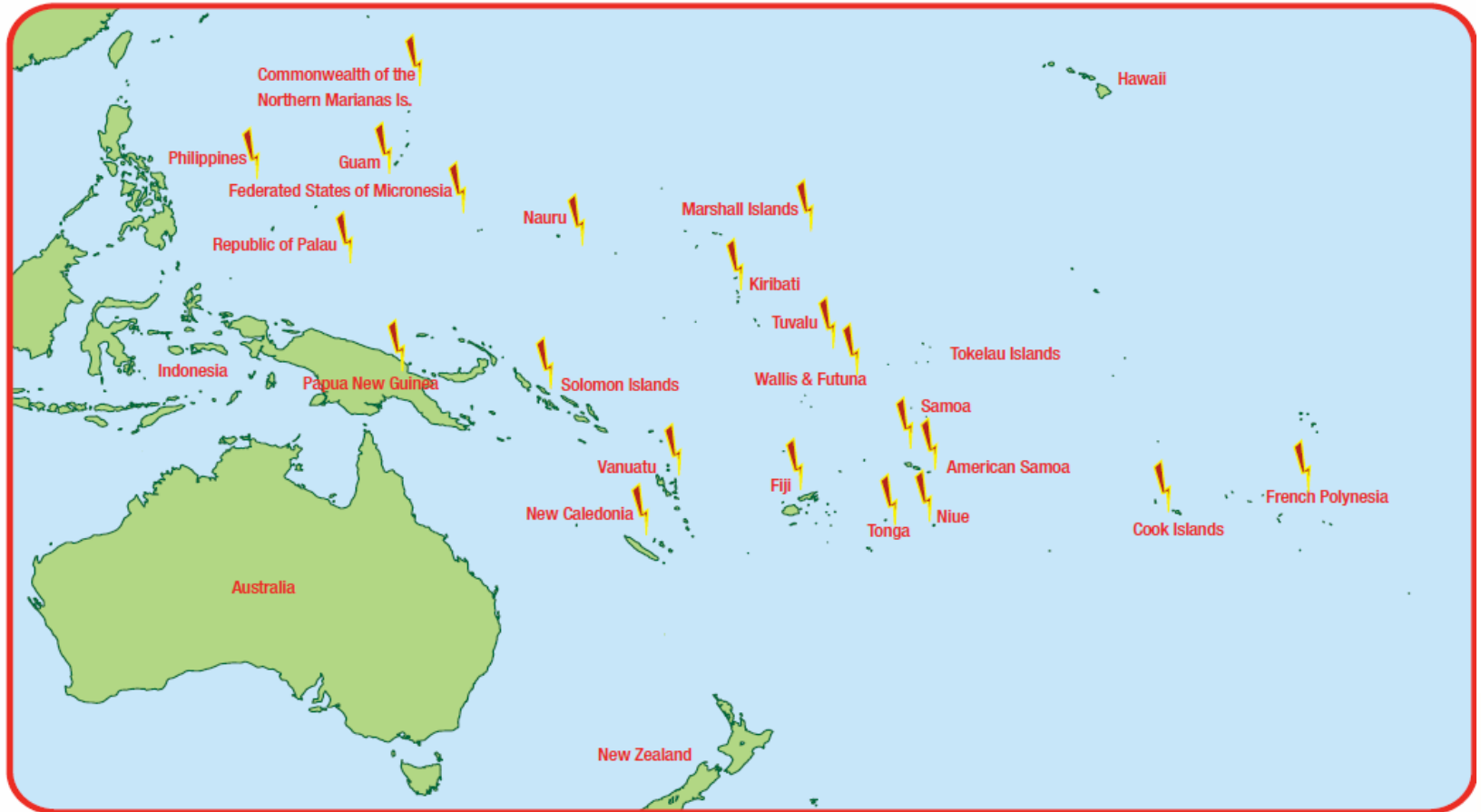


Pacific Power Association



Introduction

Pacific Power Association:

- Established 17 July 1992
- Secretariat is based in Suva, Fiji
- 25 Electric Utilities, 119 Private Enterprise Organizations, Development Partners
- objective is to improve the quality of power in the region through a cooperative effort among the utilities, private sector and regional aid donors
- Facilitates technical studies and surveys, conferences, training, information services, publications, represents utilities in energy fora



Energy Issues

- High dependence of fossil fuel
- Aged/fragile grids
- Outdated/lack of Clear regulations and policies on pricing, interconnection
- High levels of system losses
- Limited knowledge within the utilities to deal with IPPs/PPAs
- Lack of standards and grid codes
- Lack of funding to support RE targets



Pacific Island RE Targets

<u>Country</u>	<u>Current RE Level</u>	<u>Target</u>
Tokelau		100% RE - 2013
Cook Islands	15%	100% RE - 2020
Niue		100% RE - 2020
Tuvalu		100% RE - 2020
Fiji		80% RE - 2030
Vanuatu		100% RE - 2030
Solomon Islands		100% RE - 2030
Marshall Islands	2%	20% RE - 2020
Federal States of Micronesia	5%	50% RE - 2030
Samoa	48%	100% RE - 2017
Tonga	13%	50% RE - 2020



What is PPA Doing in RE

- Resource Mapping (Solar/Wind)
- Technical Studies
- Capacity Building



Pacific Power Association
Naibati House
Goodenough St

Phone: 330 6022

Email: ppa@ppa.org.fj

Website: www.ppa.org.fj

