

Pacific Power Association 31st Annual Conference, Tonga. 30 September- 3rd October, 2024
The Cost of Transition to Renewables
Utility Board Directors Workshop Monday 30 September- Tuesday 1st October, 2024

Day 1 Monday 30/09/2024: Utility Board Directors Workshop				Day 2 Tuesday 1/10/2024: Utility Board Directors Workshop	
Presenter	Topic			Presenter	Topic
Registration				Registration	
Session Moderator(s): Iain MacGill & Jay Prasad	Session 1: Welcome, Introduction and Scene Setting			Main Event: Opening Ceremony	
TPL	Formal Welcome - Utility Board of Tonga				
Sam Wagstaff	Opening Remarks- DCCEEW				
Jay Prasad	Agenda				
Iain MacGill	Introduction. Discussion on Key Concerns and Common Issues. Expectations for the two days?				
Morning Tea					
Session Moderator(s): Anna Bruce	Session 2: Transition to RE in the PICTS			Session Moderator(s): Anna Bruce	Session 1: Integrating VRE to Grids, New and Emerging Technologies. Utility Board Directors and Engineers Combined Technical Session
Iain MacGill	1.2.1 Complexity of the electricity sector transition globally, capacity development needs			Edoardo Santagata	2.1.1 Multi-sectoral Energy Transition Modelling for PICTs - ETM
Jay Prasad	1.2.2 Renewable Energy Trends in the Pacific - Barriers to RE Uptake, Technical Capacity Constraints, Grid Readiness for VRE, NDC/SDG's: A sectoral review			Jay Prasad	2.1.2 Capacity Expansion Modelling for Transition to RE in PICTs
Jay Prasad	1.2.3 Roof Top PVs - Technical Potential, Challenges, Standards			Industry Panel	Grid Studies and Role of BESS for Renewable Energy Integration
Moderator	Reflections and Discussion			Moderator	Reflections and Discussion
Lunch				Lunch	
Session Moderator(s): Jay Prasad	Session 3: Policies, Governance, Performance			Session Moderator(s): Iain MacGill & Jay Prasad	Session 2: Capacity Development and Financing for RE Transition
Abe Simpson	1.3.1 Performance Management of Power Utilities			Damon Schmidt	2.2.1 Capacity Building on Renewable Energy Integration in Pacific Island Countries
Anna Bruce	1.3.2 Tariff Design and DER			Jay Prasad	2.2.2 Capacity Development Framework for Transition to RE
Maria Balabat (Online, 10:50 - 11:40 AEST)	1.3.3 Governance, Policies, Board members/Board director's responsibilities, accountabilities, clear sense of role, setting strategic direction- where do utilities need to go?			Development Partners	Financing for the RE Transition
	1.3.4 Business and Financial Reports, Green House Gas Emissions Measuring Societal Values, Compliance, Risks, Audit risks - Emerging Trends, Annual Reports, Budgets and Budget Review, Opportunities				
Moderator	Reflections and Discussion			Moderator	Workshop Wrap Up - Discussion, Recap, Workshop Survey Questionnaire
Afternoon Tea				Afternoon Tea	
Session Moderator(s): Anna Bruce	Session 4: Energy Transition Planning, Scenarios, Roadmapping			Session Moderator(s): N/A	Session 3: Pacific Women in Power (PWIP)
Edoardo Santagata & Iain MacGill	1.4.1 Energy Planning Frameworks to support Energy Transitions in PICTs			Lilika Fusimalohi & Inka Ivette Schomer	2.3.1 Pacific Women in Power (PWIP)
Moderator	Discussion and Wrap-up				
Session Ends				Session Ends	

Session Format

UBD
UBD/Engineers
External