



Mission Report

“Empowering Vava’u Communities: Accelerating Energy Efficiency and Renewable Energy Goals through local engagement”

Vava’u, Tonga | 25 – 29 November 2024



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1. Background

Tonga relies heavily on imported diesel (approximately 80%) for electricity generation, which poses a significant climate change challenge and economic burden such as the high electricity tariffs currently experienced here in Tonga. In response, the Government of Tonga has set an ambitious target through the Tonga Energy Roadmap Plus (TERM Plus) 2021–2030 to generate 70% of the nation's electricity from renewable energy by 2030.

A key barrier to achieving this goal, was the lack of technical capacity and public awareness about energy issues. In addressing this, the Tonga Department of Energy under Ministry of MEIDECC in close collaboration with Pacific Centre for Renewable Energy and Energy Efficiency (PCREEE) has successfully delivered a training awareness program in Vava'u from 25 – 29 November 2024.

The awareness program featured:

- 2-days public talks and interactive lectures to Vava'u Secondary Schools (targeting the final year and TVET students) on roles of the department of energy, on-going energy projects/programs, various energy efficiency measures such as Minimum Energy Performance Standards and Labelling (MEPSL) program, productive Use of Energy, transition to Electric Vehicles (EVs) as well as provided an update on the development and delivery of sustainable energy qualifications in Tonga.
- Mini-grids training at the 4 outer islands in Vava'u namely Falevai, Hunga, Ofu and 'Otea as these are amongst the beneficiaries of the Tonga Renewable Energy Project (TREP) mini-grid components.

The agenda for the Secondary School public lectures and Mini-grids training can be accessed [here](#) (within the concept note)

Resource people

The following staff members from the Department of Energy and PCREEE were selected to travel to Vava'u. Each staff member was assigned specific topics to cover during the Secondary School Public Lecture and the Mini-grids Training sessions.

Tonga Department of Energy (Ministry of MEIDECC)

- Mr. 'Eliate Laulaupéa'alu [Principal Energy Planner – EE]
 - Roles of the department, energy legislations, current national energy plans /policies as well as national energy targets, youth and gender involvement in the Tonga Energy Sector
- Mr. Kipola So'otanga [Principal Energy Planner – RE]
 - Overview of RE technologies and applications – solar water pumps & freezers, wind and solar farms, biogas
 - Existing RE projects in Tonga – highlight of TREP, OIREP etc.
 - Any RE projects in pipeline?
- Mr. Filimone Fifita [Energy Officer – EE]
 - Covered MEPSL and E-mobility – progress to date, achievements and milestones in the EE
 - Current EE projects and in pipeline

PCREEE

- Mr. Sosefo Tofu [Energy Planner – Gov't secondee]
 - Setting the scenes: Climate change at a global context – Paris Agreement, NDCs etc.

- o PCREEE roles and experiences from the support provided to PICs (highlight) – for instance, update on the Sustainable Energy Qualification in Tonga.

This report outlines the activities conducted, key outcomes achieved, challenges faced and recommendations for future actions.

2. Objectives

The objectives of the mission were to:

- Strengthen sub-national buy-in and participation to accelerate progress on RE & EE to meet national energy and GHG ambitions.
- Improve the adoption of Energy Efficiency measures and the productive use/utilization of energy
- Encourage interests in sustainable energy careers, advanced technologies such as e-mobility and entrepreneurial opportunities within the community and among youths/students.

3. Activities Conducted

a. Public Lecture at Vava'u Secondary School

An invitation letter was sent to all Vava'u Secondary Schools in a week prior to the mission including Mailefihi & Siulikutapu High School, Mizbah High School, Chanell College and Saineha High School. Due to graduation and other school commitments, only two secondary schools confirmed their availability during the week 25 – 29 November 2024 and these were Mizbah High School and Vava'u High School.

The team successfully commenced the mission by delivering the first public lecture at Mizbah High School on Monday 25 November 2024 followed by a lecture at Vava'u High School on Tuesday 26 November 2024.

The following is a gender breakdown of the students and tutors/teachers who attended from each school:

	Mizbah High School		Vava'u High School	
Total students attended	23		77	
No. Male (M) /Female (F) [%]	9 M (39%)	14 F (61%)	14 M (22%)	63 F (78%)
No. of tutors/teachers attended	3 (2 F & 1 M)		5 (3 F & 2 M)	



Figure 1 & 2: Mizbah High School



Figure 3 & 4: Vava'u High School

b. Vava'u Outer Island Solar Electrification Incorporate (VOISEI) Annual General Meeting (AGM) & Mini-grids Training at Falevai, Hunga, Ofu and 'Otea

The VOISEI Annual General Meeting (AGM) was successfully held on Wednesday, November 27, 2024, chaired by Hon. Fakatulolo, Governor of Vava'u. The meeting was attended by over 10 town officers from the outer islands, along with the district officer (Pule Fakavahe).

During the meeting, representative from PCREEE were given the opportunity to present and share insights into the organization's roles, along with experiences and examples of support provided to Pacific Island Countries (PICs), including Tonga. Summary of PCREEE's presentation is in the next section.



Figure 5: Vava'u AGM participants

c. Solar Water Pump inspection and monitoring

On the afternoons of Monday, 25th November, and Tuesday, 26th November 2024, the team visited all solar water pumps installed under the Pacific Environment Community (PEC) Fund in the rural areas of Vava'u for monitoring and inspection purpose.

The findings from these site visits are detailed in Annex 1.

d. Mini-grids training

The team successfully conducted training sessions at Hunga and 'Otea on Thursday, 28th November 2024, followed by Falevai and Ofu on Friday, 29th November 2024. The training focused on energy efficiency measures and the productive use of energy, targeting residents of these four islands in preparation for their upcoming access to 24-hour 240V AC electricity service.

Participant list for each training is in Annex 2.

4. Summary of sessions

As outlined in the program agenda, the topics covered in all sessions during the Secondary School Public Lecture and the Mini-grids Training were broadly similar. The following is a summary of each session. To ensure the content was accessible and aligned with the level of understanding of both community residents and students, each presenter delivered their presentation in a bilingual manner i.e. both English and Tongan. This section will summarize all the topics/agenda items that have been presented to participants during the public lecture as well as mini-grids training.

Session 1: Mr. 'Eliate Laulaupea'alu – Tonga Department of Energy.

- Mr. Laulaupea'alu began the presentation by setting the scene with a brief overview of climate change in a global context and highlighting its impacts on the Pacific Islands. He also emphasized the Paris Agreement, adopted in 2015, which aims to limit global temperature rise to 1.5 degrees Celsius. Additionally, he discussed its connection to Nationally Determined Contributions (NDCs) and Tonga's national energy strategies and policies.
- Who we (Department of Energy) are?
 - Objective of the work of the department is "to reduce vulnerability to fuel price fluctuations and increase security and quality access to modern energy services in an affordable, more coordinated, financially and environmentally sustainable manner.
- Tonga Energy Act 2021 signed into law by His Majesty in 2022, this legislation provides a comprehensive legal framework for the regulation, management, and development of Tonga's energy sector.
- Key various energy sector plans or policies were then presented such as:
 - Tonga Energy Roadmap Plus (National Energy Policy)
 - Tonga Energy Efficiency Master Plan (TEEMP)
 - Low Emissions Development Strategy (LEDS)
 - Tonga 2nd NDC.
- work of the department of guided by national outcomes presented in Tonga Strategic Development Framework II i) A more inclusive, sustainable and balanced urban and rural

development across island groups, ii) a more inclusive, sustainable and successful provision and maintenance of infrastructure and technology.

- Tonga Energy Roadmap Plus (TERMPlus) recognized as the National Energy Policy, TERMPLUS encompasses eight thematic areas critical to Tonga's energy transition:
 - o Energy Supply
 - o Energy Consumption
 - o Electricity Generation and Distribution
 - o Transportation
 - o Energy Security
 - o Energy resilience
 - o Gender & Youth
 - o Data Management.
- Mr. Laulauea'alu concluded by emphasizing the fundamental role of energy in daily life, stating that activities such as operating buses, electric vehicles, and generating electricity all depend on reliable and sustainable energy access.

Session 2: Mr. Filimone Fifita – Tonga Department of Energy.

- Mr. Filimone Fifita delivered a comprehensive overview of the Energy Efficiency Programs in Tonga, highlighting their significance in achieving the nation's sustainable energy goals.
- He began by presenting the energy efficiency targets established under key thematic areas within the Tonga Energy Roadmap Plus (TERMPlus), namely:
 - o Energy Security: Ensuring reliable and resilient energy systems that reduce dependency on imported fuels.
 - o Energy Consumption (Electricity): Promoting efficient electricity usage to minimize waste and optimize energy resources.
 - o Transport: Encouraging energy-efficient practices and transitioning towards low-emission vehicles to reduce fuel consumption in the transport sector.

Target		Baseline 2021	2035
Security	Reduction in net oil Imports	2,158 TJ ¹	1,942 TJ Reduced by 10% vs 2018
	Strengthen Energy Security by improving storage	36-day supply ²	45-day supply
Electricity	Electricity generated from renewable energy	12.27% ³	100%
	Improve Demand Side Energy Efficiency	65 GWh total consumption ⁴	Reduction of 40 GWh versus BAU ⁵
	Maintain line losses under 8%	7.4% ⁶	<8%
Transport	Limit growth in oil consumption for road transport (an average of 1.4% per year)	2% per year ⁷	<25% increase

- Mr. Filimone Fifita emphasized the significance of the Tonga Energy Efficiency Master Plan (TEEMP), the guiding policy framework utilized by the Department of Energy to implement and manage energy efficiency initiatives in Tonga.
- He elaborated on the key differences between these concepts:

- Energy Efficiency (EE): Using less energy to perform the same task by relying on improved equipment and technology. For instance, replacing traditional bulbs with LED lights.
 - Energy Conservation: The practice of reducing energy usage by adopting behavioral changes. For example, opening curtains for natural light instead of turning on a lamp.
- Mr. Fifita highlighted ongoing projects undertaken by the Department of Energy:
 - Developing building standards that incorporate resilience and energy efficiency measures.
 - Establishing Minimum Energy Performance Standards (MEPS) for equipment and appliances.
 - Rolling out public awareness programs on energy efficiency and conservation.
- Practical advice was shared with participants, such as recognizing the Energy Star Label on appliances. Appliances with more stars are more energy-efficient, consuming less electricity.
- He provided an overview of the MEPS program in Tonga, including recent progress in implementing the associated regulations. Key benefits of the program were highlighted:
 - Reducing high national fuel bills and addressing the growing electricity demand in the household sector.
 - Limiting the entry of substandard appliances into the local market.
 - Preventing Tonga from becoming a dumping ground for outdated or inefficient appliances from industrialized nations.

Mr. Fifita wrapped up the presentation by discussing possible career pathways in the energy sector. He emphasized that while technical and engineering expertise is valuable, the sector also requires skills in finance, policy, data management, and IT/computer science, offering diverse opportunities for professionals with varied backgrounds.

Session 3: Mr. Kipola So'otanga – Tonga Department of Energy.

- This session, presented by Mr. Kipola So'otanga, focused on renewable energy programs and its practical uses in Tonga. He began by discussing various renewable energy technologies available globally, emphasizing those most suitable for Tonga's geographic location. While many options exist, he highlighted solar power, wind power, biomass, tidal power, and wave energy as the most viable for the country.
- Solar power, being the most dominant renewable energy source in Tonga, received particular attention. Mr. So'otanga shared examples of solar technologies implemented and monitored by the Department of Energy.
 - Solar Home Systems have been widely installed in the outer islands of Tongatapu, Ha'apai, Vava'u, and the two Niuas, providing essential energy solutions for rural households.
 - Solar freezer systems have been deployed in the outer islands of Ha'apai and Vava'u to support food preservation, while solar pump systems have been installed in rural areas of Tongatapu, Ha'apai, and Vava'u to improve access to water.
- He also noted recent advancements in mini-grid systems, which have been commissioned in five outer islands in Ha'apai. Furthermore, four additional mini-grid installations are currently underway in Vava'u, representing a significant step toward expanding energy access and strengthening energy resilience in remote communities.

- Mr. So'otanga also discussed other renewable energy technologies, such as wind farms, biogas systems, and solar streetlights, highlighting their potential contributions to Tonga's energy landscape.
- These renewable energy technologies were mapped to their respective locations within Tongatapu, Vava'u, Ha'apai, and the Niuas, providing participants with a geographical perspective of their deployment and potential.
- He shared insights from a study conducted on the potential of tidal energy in Vava'u, particularly at Vaipua, emphasizing its significance for future energy initiatives.



- He reiterated that these renewable energy programs not only align with Tonga's sustainable development goals but also play a critical role in reducing dependence on imported fuels and mitigating the impacts of climate change.



- To conclude, Mr. So'otanga stressed the importance of recycling components associated with renewable energy technologies. For example, he highlighted the proper collection

and safe storage of battery systems from solar home setups to prevent environmental harm, such as dumping batteries in the ocean.

Session 4: Mr. Sosefo Tofu – PCREEE

- Sosefo Tofu from PCREEE provided an overview of the organization's background and its roles. PCREEE was formally established in April 2017 to promote and support private sector investment in Renewable Energy (RE) and Energy Efficiency (EE) in the Pacific region.
- Key areas of support to PIC includes:
 - o Capacity Buildings Program
 - o Energy Policy Development – (incl. guidelines /standards)
 - o Energy Forum, Awareness
 - o Funding subsidy [incentives]
 - o Development/review of Concept Note and Project Proposal.
- He has introduced the 4 program areas within the PCREEE Business Plan 2020-2030 Strategic Program, providing examples of supporting initiatives for PICTs were highlighted under each area.
 - i. Program 1: RE & EE Business Start-up and Entrepreneurship Support
 - o Supported the development of Sustainable Energy Certificate o In Tonga, NSCE Level 1 & 2 successfully started on the 12 September 2022 with 20 students (71% female, 29% male) registered under Level 1 and 30 students for Level 2 (21% female, 79% male).
 - o Certificate Level 3 has successfully registered in Tonga 2023 while development of Certificate 4 is underway.
 - o Introduced a subsidy scheme to increase RE&EE business opportunities – e.g. Vanuatu and Solomon Islands
 - o Promoted RE Business Start-ups and Entrepreneurship in the Rural Areas of Vanuatu.
 - o Provided internship opportunities for tertiary students to gain practical experience.
 - ii. Program 2: RE & EE for Sustainable Mobility
 - o Supported the development of Regional E-mobility Policy – started rolling out in 2021.
 - o Supported the demonstration of EV technologies and business services.
 - o Supported the development of EV standards and guidelines.
 - o Hosted both regional and national workshops on E-mobility.
 - iii. Program 3: RE Mini Grids
 - o Supported with capacity programs and trainings on mini -grids maintenance and operation such as the mini-grids training that delivered in Ha'apai in early 2024.
 - o Supported the development of standards and guideline for Minigrids.
 - o Conducted Feasibility Study and promoted national mini - grid awareness, information and promotion campaign.
 - iv. Program 4: Energy Efficiency Investment.
 - o Supported the Pacific Island Countries with operationalizing the Energy Efficiency Legislations – such as the Minimum Energy Performance Standards and Labelling regulation.
 - o Supported the national energy events – forums/awareness etc.

5. Key takeaways

The collaboration between the Ministry of MEIDECC, through its Department of Energy, and the PCREEE in delivering this training and awareness program was recognized as a timely initiative. It supports the National Government's efforts to accelerate progress towards its ambitious energy and greenhouse gas (GHG) reduction targets, including achieving 70% renewable energy by 2030. Educating community members on the importance of a paradigm shift towards sustainable energy is vital for advancing these goals.

Moreover, raising awareness about educational and entrepreneurial opportunities in renewable energy, energy efficiency, e-mobility, and sustainable energy aligns with the National Government's efforts, providing a sustainable pathway for Tonga's energy transition. It has been witnessed that lacking technical expertise and skills in Tonga will lead to contract people from overseas such as Fiji for designing and installation work of mini-grids system at the outer islands in Tonga.

The promotion and awareness campaign also highlighted critical gaps that need to be addressed to ensure the successful realization of these efforts.

PCREEE also added value to the VOISEI AGM by highlighting the importance of energy efficiency measures and the productive use of energy when transitioning into modern energy service such as the 24/7 electricity service provided by the Mini-grid that is near completion. PCREEE also highlighted the potential support it can provide to such initiatives upon close collaboration with the Department of Energy to include especially those communities in the remote islands so that no one is left behind when it comes to clean and modern energy access.

The collaboration also provided the opportunity for the Department of Energy to complete its quarterly monitoring and inspection of solar water pumps. The issues identified from the inspection visit highlighted the need to strengthen and enhance the collaboration between the DoE, Communities (especially Town officers) and the Governor's office for proper maintenance of the system and the sites ensuring its sustainability.

6. Recommendations

A continued collaboration with PCREEE in terms of carrying out training and awareness programs in the outer islands especially now with more public and community consultations planned as part of the new and revised regulations developed under the Tonga Energy Act.

It is recommended that the promotional and awareness campaigns on renewable energy, energy efficiency, and sustainable energy be conducted annually. This will serve to continuously increase the knowledge, interest, and engagement of students and the wider community in sustainable energy (SE). Regular campaigns, public lectures at secondary schools and trainings across Tonga and outer islands will ensure that the information remains relevant and up to date, helping to create long-term awareness and support for Tonga's energy transition.

It is crucial to expand educational opportunities related to renewable energy, energy efficiency, and e-mobility while also strengthening the sustainable energy qualifications recently introduced and delivered in Tonga. Encouraging the involvement of youth, final-year school students, and local communities in these sectors will not only provide them with the skills needed for the transition but also prepare them for entrepreneurial opportunities in sustainable energy sector.

The training highlighted the importance of energy efficiency measures such as purchasing energy-efficient appliances and being mindful of electricity consumption. It is recommended that these practical tips be reinforced through workshops and ongoing community outreach programs, particularly for households in outer islands that will soon access to AC power. Targeted efforts should be made to support communities implement energy-saving practices to reduce their electricity bills.

Continued discussion with PCREEE to share experience, similar interests and work plans for next year so each party can align their activities for the year and plan the logistics thoroughly. For instance, the public lectures to the secondary schools can take place between mid-year examinations so that more schools could participate. Co-funded events are encouraged by the Tonga Director of Energy and the Department is very fortunate to have the PCREEE office established in Tonga to discuss such initiatives closely.

7. Funding (Budget)

The 1-week training awareness program was jointly funded by Tonga Ministry of MEIDECC, PCREEE, Tonga Renewable Energy Project as well as the Vava'u Outer Islands Solar Electrification Societies (VOISES).

The table below presents the budget contributions of each agency:

Cost items	Estimated (USD)	Government of Tonga (USD)	PCREEE** (USD)	VOISES (USD)	Comments
Return Travel airfares & per diem (4 staffs)	5,000	-	5000		3 staffs from DoE & 1 PCREEE staff
Catering for training/workshop days – outer islands and AGM	2,000	1,500	-		
Boat hires & fuel	2,000	2,000	-		
Hired rental cars & fuel	500	500	-		
Boat hire for Town Officers and meeting fee				500	
		4,000	5,000	500	
TOTAL Budget		\$9,500 USD			

**The PCREEE's contribution was budgeted from its allocation under the UK CLEARPICs project, although the funding was directly sourced from the Austrian Development Agency.

Presented below is a detailed breakdown of PCREEE's actual expenses incurred:

Cost items	Total (TOP\$)	Total (USD) **
Return airfares of 4 travelers	2,940	1,232.68
Per diem of 4 travelers	11,692	4,898.75
TOTAL	14,632 TOP	6,131.43 USD

** link used for currency conversion:

<https://www.xe.com/currencyconverter/convert/?Amount=11692&From=TOP&To=USD>

Hence, the contribution of the PCREEE was budgeted to cost USD\$5,000, but the actual expenses were total to **USD\$6,131.43**.

The table below provides a detailed breakdown of actual expenses, sourced from the Ministry of MEIDECC's recurrent budget and the Tonga Renewable Energy Project.

Item	Details	Unit Price	Total (TOP)	Funded
Rental	Rental Boat for Hunga, Falevai, 'Otea & Ofu		1,000 3,000	Recurrent TREP
Fuel	Fuel for rental		300	Recurrent
Catering	Refreshment for training (4 islands 15 participants each island @ \$25 per head)	25	1,500	Recurrent
	Refreshment for AGM & Solar Water Pumps Committee meeting		1,250	Recurrent
TOTAL			\$7,050 TOP ~ \$2,946USD	

Total Actual Expenses: 6,131.43USD + 2,946USD = \$ 9,077.43 USD

8. Annex 1 – Findings from Solar Water Pump Site Inspection

Department of Energy completed its Solar Water Pump monitoring & meter reading site visits during the PCREEE – DoE joint mission to Vava'u. The visit included all the SWP sites in 'Uta Vava'u and a few issues were raised as a result of the issue.

- Need an enhanced coordination with the community and town officers responsible for the SWP sites in terms of maintenance such as mowing the lawn and cleaning the panels.
- Most of the inoperative sites such as Leimatu'a (3 SWP sites), Okoa and Houma were due to the overgrown grass and bush that shaded the PVs minimising its power generated.
- Other inoperative sites such as Okoa, Ha'akio and Vaimalo were due to more technical issues such as water storage capacity, controller issue, pressure sensor malfunction and dust on the panels.
- Some sites such as Ta'anea need to increase their water storage capacity to cater for the system installed as excess water can spill on a good sunny day (pressure sensor fails to function sometimes)
- Holonga & Taoa need controller replacement as most of the boards need changing. Pangaimotu (system #1) and Tali hau system has some damaged panels that needs replacement but system is still operative.
- Rest of the sites ('Utui, Mangia, Longomapu, Tefisi, Pangaimotu, Koloa, Holeva) are operating well with maintenance of the site from the community.
- These issues were raised in a session with the responsible town officers after the VOISEI AGM while the Governor was still present. As a way forward, the Governor suggested that those town officers with overgrown grass and bush liaise with the Governor's office to provide labour support to carry out the maintenance work in the solar water pump sites.



Houma SWP site showing the overgrown bush shading the PVs



Holeva Solar water pump site



Pangaimotu solar water pump system



Leimatu'a SWP site showing the overgrown bush shading the PVs



Talihau solar water pump system



Mangia Solar water pump site showing good maintenance

9. Annex 2 – Minigrids Training Participant list

OUTER ISLAND SOLAR MINI-GRID PROJECT

FAKATAHA LAHI MAKEHE 'A E SOSAIETI 'UHILA 'O HUNGA

'AHO: 28.11.24 TAIMI: 9:45 am.

	HINGOA	FEFINE/TANGATA	MOTU	FAKAMO'ONI
1	Telesia Tangalo	Refine	Hunga	ITangalo
2	Ana Pua	F	Hunga	A.Pua
3	Melesiale Vaileva	F	Hunga	Melesiale
4	Falesiu	F	Hunga	Falesiu
5	KASANITA VAEA	F	Hunga	Kasanita
6	Katalina Hakalo	F	Hunga	Kakalo
7	Lupe Sdu Tupa	F	"	Lupa
8	MANOA HAKALO	M	"	Manoa
9	Vaha Haamaloa	M	"	Vaamaloa
10	Moahyi Pua	M	"	Moahyi
11	Te Tangalo	M	"	Tangalo
12	Uvaki MAAMALOA	M	"	Uvaki
13	Poliva. Vaileva	M	"	Poliva
14	Leope Letu	M	"	Leope
15	Leleisoni	"	"	Leleisoni
16	Soset Tupa	"	"	Soset



OUTER ISLAND SOLAR MINI-GRID PROJECT

FAKATAHA LAHI MAKEHE 'A E SOSAIETI 'UHILA 'O OFU

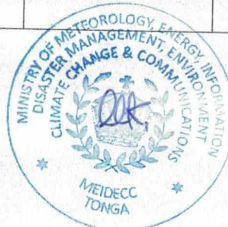
'AHO: 29/11/24 TAIMI: 3:00pm

	HINGOA	FEFINE/TANGATA	MOTU	FAKAMO'ONI
1	Maka Motumano	F	'OFU	<i>[Signature]</i>
2	MATANGANA LILE	F	OFU	<i>[Signature]</i>
3	Alani Motumano	M	OFU	<i>[Signature]</i>
4	Isilei Ilanga	T	OFU	<i>[Signature]</i>
5	Kelapi Kungata	T	OFU	<i>[Signature]</i>
6	Maka Ilanga	F	OFU	<i>[Signature]</i>
7	MOLIITIKI MANU	T	OFU	<i>[Signature]</i>
8	Mauve Nafiki	T	Energy	<i>[Signature]</i>
9	Sosai Toi	T	PCREEE/DOE	<i>[Signature]</i>
10	Alani Kungata	✓	DOE	<i>[Signature]</i>
11	Kipola Saitanga	✓	✓	<i>[Signature]</i>
12	Lose Uai	F	DOE	<i>[Signature]</i>
13				
14				
15				

OUTER ISLAND SOLAR MINI-GRID PROJECT
FAKATAHA LAHI MAKEHE 'A E SOSAIETI 'UHILA 'O 'OTEA

'AHO: 28.11.24 TAIMI: 3:00 pm

	HINGOA	FEFINE/TANGATA	MOTU	FAKAMO'ONI
1	Kale Pupu	Fefine	'Otea	KPupu
2	Vika Finasi	Fefine	'Otea	V. Finasi
3	Valeti Tiapau	Fefine	'Otea	Tiapau
4	Keleni Halanafi	Fefine	'Otea	K. Halanafi
5	Sisia Kasper	Fefine	'Otea	Akasper
6	Heilala Halanafi	Fefine	'Otea	H. Halanafi
7	Siasi T. Pupu	T.	OIEA	Pupu
8	Linitava Markston	F	'OIEA	Linitava
9	Ileini Hausia	Fefine	'Otea	'Hausia
10	Lose Vai	✓		K. Vai
11	'Eliab Lauaupiohi	T	DOE	E. Lauaupiohi
12	Filimae Fihia	T	DOE	F. Fihia
13				
14				
15				



10. Annex 3 – Photos

The photos that had taken during the week mission can be accessed through the PCREEE website [here](#).