

FIJI PILOT TRAINING OF REMOTE COMMUNITY

Capacity Building to Strengthen Sustainable Implementation of Renewable Energy Technologies for Rural Energy Access

Training Report



15th-25th September 2020

Rukua Village, Raviravi, Beqa Island

Fiji

Acronyms and Abbreviations

ACSE	Adapting to Climate Change and Sustainable Energy
ADB	Asian Development Bank
BRANTV	Barrier Removal for Achieving the National Energy Road Map Targets of Vanuatu
CCDA	Climate Change and Development Authority (PNG)
CPA	Central Provincial Administration
DFAT	Department of Foreign Affairs and Trade
DLLGPA	Department of Local Level Government and Provincial Affairs
DoE	Department of Education
EE	Energy Efficiency
EU	European Union
FREAGER	Facilitating Renewable Energy and Energy Efficiency Applications for Greenhouse Gas Emissions Reduction
FREF	Fiji Rural Electrification Fund
GE	Green Economy
GEF	Global Environment Facility
GGGI	Global Green Growth Institute
GIZ	Deutsche Gesellschaft für Internationale Zusammenarbeit
HRD	Human Resource Development
IFC	International Finance Corporation
IUCN	International Union for Conservation of Nature
KOICA	Korean International Cooperation Agency
LDC	Least Development Country
ACSE	Adapting to Climate Change and Sustainable Energy
ADB	Asian Development Bank
CCDA	Climate Change and Development Authority (PNG)

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1.0 Introduction

The project “Capacity Building to Strengthen Sustainable Implementation of Renewable Energy Technologies for Rural Energy Access” is a 3-year regional pilot project being implemented in the Melanesian countries: Fiji, Vanuatu, Solomon Islands and Papua New Guinea and funded by the Republic of Korea through the Korea International Cooperation Agency (KOICA) and implemented by the Global Green Growth Institute (GGGI) in partnership with the Pacific Islands Development Forum (PIDF). The project’s main objective is to strengthen informed and inclusive decision-making by resource owners and local government officials for integration of Green Economy (GE) and Renewable Energy (RE) into Local Level Planning and to Strengthen Implementation of Renewable Energy (RE) infrastructure for Rural Electrification.

This capacity building project aims to target five beneficiary groups in the selected project communities to train them on the RE and GE. These target groups include; traditional and community leaders, women, youths, vulnerable groups, government officials, small businesses, and local technicians. GGGI has been working closely with local partners to develop various training modules within the project context to achieve this goal. In order to carry out the capacity building training to the targeted beneficiaries, the project has drafted training materials on Green Economy (GE) and Renewable Energy (RE), considering gender and inclusive development. These consists of 10 training modules, complete with trainers guide as per below:

1. RENEWABLE ENERGY MODULES

- a. Renewable Energy General Principles
- b. Solar in the Community
- c. Solar Operation & Maintenance Basics
- d. Pico-Hydro In the Community
- e. Pico-Hydro Operation & Maintenance Basics
- f. Renewable Financial Management

2. GREEN ECONOMY MODULES

- a. Green Economy General Principles
- b. Energy Efficiency
- c. Green Business Basics
- d. Gender Inclusivity & Development

In Fiji, the GGGI has been working in close collaboration with the Ministry of Economy (MOE), the government counterpart for this project and has approved nine (9) selected sites for this capacity building exercise. These selected project sites are complementary to ongoing activities such as GGGI and Ministry of Economy’s ongoing renewable energy projects through the Fiji Rural Electrification Fund (FREF), Department of Energy off-grid projects on Viti Levu, Vanua Levu and the many RE installations in Kadavu, Taveuni amongst other remote islands. The Government of Fiji has recently revised its rural electrification policy so that future electrification of villages will focus on renewable energy, including

solar mini-grids and solar-diesel hybrids. A critical part of the project is the pre-implementation survey exercise that was conducted by GGGI in November 2019 for these selected project sites listed below:

- | | |
|---------------------------------------|-------------------------------------|
| 1. Rukua, Beqa Island | 6. Namara, Kadavu Island |
| 2. Nacula, Nacula Island, Yasawa | 7. Bukuya, Ba, Viti Levu |
| 3. Daku and Dravuwalu, Kadavu Island | 8. Buca, Cakaudrove, Vanua Levu |
| 4. Navukailagi and Qarani, Gau Island | 9. Tutu, Taveuni Island, Cakaudrove |
| 5. Vunisea, Kadavu Island | |

Rukua village in Raviravi district on Beqa Island was pre-selected as the pilot training site based on a set of criteria that includes existing RE projects, accessibility to RE systems mainly solar and off-grid systems and the most cost-effective site. Beqa Island's proximity to Suva city and the mode of access compared to all the other project sites makes Rukua village an ideal pilot site.

This report documents the outcomes of the pilot training conducted to trial and provide feedback on the developed modules. The pilot community training was held for two weeks from the 14th – 25th of September.

1.1 Pilot Community Training Objectives

The Pilot Community Training Objectives are highlighted below;

- To conduct Pilot Community Trainings trialing out the ten (10) draft training modules on Renewable Energy and Green Economy. Training is aimed at training 100-150 people from the different target groups in the selected rural community.
- Identify gaps in the training modules, provide feedbacks for improvements and tailor to suit the locals' needs & literacy level before finalizing the training modules.
- Identify best approach to train the locals to implement in the actual community trainings in selected rural villages in Fiji.

1.2 Training Team

The training team consists of the Fiji Koica Project Coordinator – Mr. Ulaiasi Butukoro and the project consultant trainer – Mr. Alifereti Tawake.

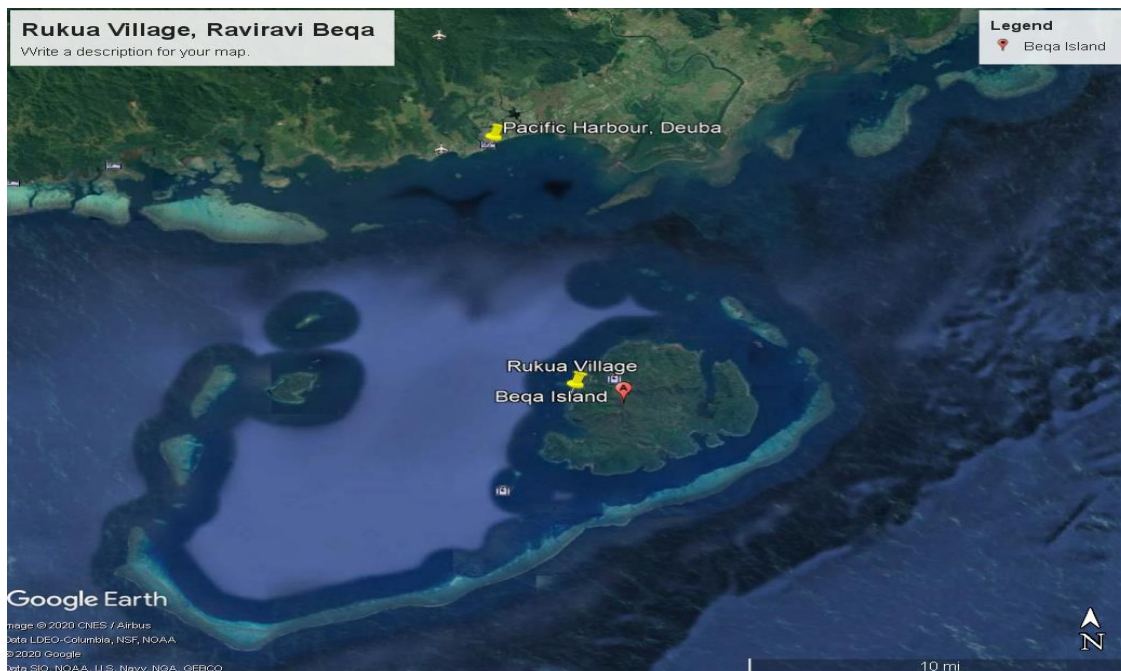
During the 2nd week of training on 23rd September, senior management of KOICA and GGGI made a day visit to the training site to play an observation role on the progress of the training as well as engage participants on their experience regarding the training and its impact to them intellectually as well as a community. On the trip were Country Director (KOICA) – Ms. Ji Hi Kim, Regional Advisor (GGGI) – Ms. Katerina Syngellakis, Regional Programme Manager (GGGI) – Mohammed Tazil.



Picture 1: shows the project team observing the traditional protocols regarded as “Sevusevu”, which symbolizes the process of visitors being accepted into an iTaukei community in Fiji.

1.3 The Pilot Community

Rukua village is one of the nine villages in Beqa, an outlier island to the main island of Viti Levu, 10 kilometres (6.2 miles) to the south. The island has a land area of 36 square kilometres (14 square miles) and reaches a maximum altitude of 462 metres (1,516 feet). Rukua can be accessed by outboard motor from Pacific Harbour on the mainland. The community has access to both Vodafone and Digicel network providers making communication via mobile and Internet readily available. The village has a primary school and an early childhood center, 2 minimarts/shops and 3 main churches: Methodist, AOG, CMF.



Picture 2: Beqa Island from Mainland Viti Levu

Rukua village's main source of income like any other villages on Beqa is tourism. Apart from tourism, there are some small-scale farming ventures including kava which is becoming a larger revenue earner for Rukua. Beqa has developed a name for produces off-season tomatoes; due to the unique climate Beqa has planted tomatoes all year round.

Rukua has a population of 209 with 53 resident households or families. The village is governed traditionally through the chief, the head of the Yavusa Naduruvesi that has six clans (mataqali) and ten sub-clans (tokatokas). However, the management of the day-to-day village plans, and implementation of decisions are done through the appointed Village Headman and supported by various committees that focuses on solar, cooperative shop, water, and environment amongst others.



Picture 3: Rukua Village

2.0 Pilot Training schedule

The Training was scheduled on the 14th – 25th of September for 2 weeks of community consultations and engagement. Following the established protocol, permission to work in Rukua was first sought from the Roko Tui Rewa who then provided the necessary connections to the village headman.

Communication with village headmen on the phone was made to explain and clarify the purpose of the training. The village headman provided confirmation of the scheduled time to the trainers after the village council meeting endorsed the training and all the logistics and catering arrangements. Participants to attend the 10 days of training were also endorsed and identified at the village meeting.

271 participants attended the training within the duration of the 2 weeks training and 39% of the attendees were women. It should be noted that women play an important role during the training in which some of the women participants were both part of the training and were also preparing meals during training session.

Table 1: Training Schedule for the 2 weeks

Date	Module	Lead Trainer	Support Trainer	Total Number of Participants	Female Participants (%)
Week 1 Monday 14 th September 202	Green Economy General Principles	Alifereti Tawake	Ulaiasi Butukoro	46	34
Tuesday 15 th September 2020	Renewable Energy General Principles	Alifereti Tawake	Ulaiasi Butukoro	32	40
Wednesday 16 th September 2020	Green Business Basics	Alifereti Tawake	Ulaiasi Butukoro	35	45
Thursday 17 th September 2020	Solar in the Community	Alifereti Tawake	Ulaiasi Butukoro	25	44
Friday 18 th September 2020	Solar O&M Basics	Ulaiasi Butukoro	Alifereti Tawake	25	48
Week 2 Monday 21 st September 2020	Inclusive Development	Alifereti Tawake	Ulaiasi Butukoro	19	47
Tuesday 22 nd September 2020	Energy Efficiency	Alifereti Tawake	Ulaiasi Butukoro	20	45
Wednesday 23 rd September 2020	Pico-Hydro in the Community	Alifereti Tawake	Ulaiasi Butukoro	31	32
Thursday 24 th September 2020	Pico-Hydro O&M basics	Ulaiasi Butukoro	Alifereti Tawake	24	25
Friday 25 th September 2020	RE Financial Management	Ulaiasi Butukoro	Alifereti Tawake	14	29
			Total	271	Average: 39%

Table 2: KOICA Pilot Training Daily Schedule

Day / Time	Session
8.00 – 8.20 am	Participant Registration
8.20 – 8.30 am	Devotion/
8.30 - 10.00 am	Daily Session 1 - Project presentation
10.00 - 10.30 am	Morning Tea break
10.30 – 1.00 pm	Daily Session 2
1.00 - 2.000 pm	Lunch
2.00 – 3.30 pm	Daily Session 3
3.30 – 3.50 pm	Refreshment break
3.50 – 5.00 pm	Daily Session 4 Closing
7.00 – 10.00pm	Talanoa Session

3.0 Feedback from the Pilot Community Trainings

Below are the feedbacks received from participants and trainers during the community training.

3.1 General Feedback from the Training Team

The general observation on the community training was based on participants and learner's reaction to the training modules and topics in addition to the trainer's facilitated open discussion at the end of each module session.

1. One of the common reactions on what needs to be improved is the Activity sections for each module is that activity questions must be applied to their village situation. Group discussions directed at leveraging the community's efforts or plans to find or suggest a better solution for the community.

For example, instead of just testing their knowledge and asking 'What is Blue Economy? Applied based follow-up question can be made to focus on 'What types blue economy is your community involved or engaged in? What types of green economy strategies can improve your community? How can your community shift to green/blue economy?

2. While the Green Economy and Green Business General principles started with the 17 SDG goals and the Sustainability Pillars terminologies, the module's link to other modules could be improved by re-stating how each module is addressing SDGs as well as the sustainability pillars allowing uniformity in terminology.
3. The three Pastors present at the training challenged the Sustainability Pillars (social, economic and environmental) in that it is missing the Spiritual pillar. The justification is that in the Pacific at least, spiritual empowerment and Faith through churches and religious bodies is a must and very common in almost every communities, Fiji is no different.
4. In Fijian communities at least, many families' livelihoods depend on agriculture and fisheries. There is an appetite for linking Green Economy principles illustrations and examples to agriculture and fisheries. For example, group discussion can focus on what kinds of agricultural and fishing practices promotes green and blue economy? As part of the module, a practical visit to a farm or a tour of the village can help ground and improve these concepts.
5. Recognizing that the level of literacy in the community was relatively high, the training approach was modified for some modules to '**Training within the training**' especially for the very technical sessions. Participants were divided into groups and assigned topics to read, study, and discuss what it means amongst themselves before writing down on flip charts key points to know and explain to other participants. This also encourage full participation from all group members as some may not be approachable with the trainers. The approach was truly empowering for the participants.

6. Other general observations based on common suggestions by participants of how training modules can be improved are listed below;
- Translation into iTaukei, consider keeping English translation also for participants.
 - Have enough workbook for participants
 - Have the training materials in coloured copy
 - Pens and lecture pads for participants
 - Language content to have Glossary including English vocabularies to have footnote referenced
 - iTaukei Trainers to conduct training for iTaukei communities as training delivery needs to be done in iTaukei.



Picture 4: shows Mr. Tawake engaging the participants in group session activities.

3.1.1 Trainers feedback on GE General Principles

There was a lot of interest on the 17 SDG goals so linking each of the 10 modules to the relevant SDGs will be important. One key recommendation to consider for this module is to include more agriculture and fisheries related examples of Blue, Green and Brown Economy.

3.1.2 Trainers feedback on RE General Principles

There is comprehensive coverage of the various sources of energy. However, participants would benefit more from having local examples and illustrations and photos.

3.1.3 Trainers feedback on Green Business Basics

One suggestion is to consider having an activity as a village walk-through to audit or list what they are already doing that is green business. The participants will benefit more from considering grounded exercise that helps to contextualize the basics of green business to their surrounding.

Most participants who attended the session are already running small business and would like topics such as bookkeeping, profit and loss, and basics of business planning into the module. This would greatly add value to the module and would enable enhancing green business concepts such in the module.

3.1.4 Trainers feedback on Inclusive Development

The topic is a very sensitive one but an important one for the community. One aspect that requires special consideration is the role of the Church and Traditional Leaders in championing inclusive development. This may need to be supported in terms considering activities that incorporates this as well. It is critical that the message of 'love' and 'leaving no one behind' needs to be weaved into the concept and principles of inclusive development.

3.1.5 Trainers feedback on Energy Efficiency

The module was very well received. Some measure of efficiency on the types of cooking methods used locally such as 'rocket stove' will add value to the modules and examples. It was however noted that the module duration took a lot shorter than expected. It took only half the day to be completed. There could be consideration of allocating the leftover time during the day for one of the solar modules given the time needed for more hands on as requested by participants below.

3.1.6 Trainers feedback on Solar in the Community

Very well received and created lots of interest but considering having more solar equipment set up so access to more practical aspect is encouraged. Participants also requested for more time in doing the hands-on activities.

3.1.7 Trainers feedback on Solar O&M Basics

The participants love the practical aspect so more time for hands-on training aspect will help in improving the modules delivery.

3.1.8 Trainers feedback on Pico-Hydro in the Community

Very well received and created lots of interest but considering having more Pico-Hydro equipment set up so access to more practical aspect is encouraged.

3.1.9 Trainers feedback on Pico-Hydro O&M Basics

The participants love the practical aspect so more time for hands-on training aspect will help in improving the modules delivery.

3.1.10 Trainers feedback on RE Financial management

The module requires some rethinking on application to trainees needs. Identifying RE needs or issues to address in the community upfront where they will develop a draft project paper using the recommended steps will help improve the module.

3.2 Community feedback on the modules

Local government officials were not able to make it to the 10 days training even though they were invited. Therefore, the following feedbacks were generally from village-based trainees; traditional/ community leaders, or small businesses, or local technicians, or women or vulnerable groups.



Picture 5: shows participants presenting on the module contents. This was also their opportunity to “train their peers within the training”.



Picture 6: shows that participants were more engaging and drew more attention when give equal opportunity to speak and express their views regarding a particular issues, topics, or subject matter. This enables engaging on the application of the lessons learnt from the module to their community.

3.2.1 Community feedback and recommendations on “GE General Principles”

Listed below are the community feedbacks at the end of each module training.

1. Translations to iTaukei
2. Workbook need to be enough for participants
3. Blue/Green/Brown economy
4. Pictures to be contextualized
5. Pictures to also elaborate concepts Blue, green, brown economy
6. Repetition of pictures and examples.
7. Example to be contextualized
8. Illustrations of green economy to be contextualized to MSG community setting
9. Provision of pen and paper foolscap for participants.
10. Projector is a need for delivery.
11. Workbook to be coloured copy.
12. Double check content on trainer guide and workbook. Some content is missing in workbook.
13. Workbook to into a Table of Content

3.2.2 Community feedback and recommendations on “RE General Principles”

Listed below are the community feedbacks at the end of each module training.

1. Translation into iTaukei
2. Have enough workbook for participants
3. Have the training materials in coloured copy

4. Pens and lecture pads
5. Language content to have Glossary including English vocabularies to have footnote reference
6. iTaukei to conduct training for iTaukei communities
7. Community training to be done in a community setting (community hall, etc.) not a school/ academic setup
8. Simplifying vocabularies into simple iTaukei understanding and concepts/ principles/ cultural/ protocols, etc.
9. A bit more detail with examples in Fiji or Pacific on new renewable energy technology concepts i.e. hydrogen energy, wave energy tidal energy, etc.

3.2.3 Community feedback and recommendations on “Green Business Basics”

Listed below are the community feedbacks at the end of each module training.

1. Pillars of green business (i.e. people, profit, planet) needs to be highlighted as the “sustainability structure”
2. Have an activity that relates elements of green business to the pillars of green business that is contextualized to the community.
3. Triple bottom line
4. Content of biodegradable and non-biodegradable doesn't exist in the GB module
5. Green Business model flow chart doesn't link to the green business pillars. There needs to be a clear link between green business model and green business pillars. There needs to be more content to the green business model
6. Some examples are India community based; it should be changed to Fiji/Pacific based community examples.
7. How can Green Business Model principles can be applied to improve community based enterprises e.g. Village Cooperative.
8. Strongly recommend the linking of bookkeeping, profit and loss statements, and financial statements with green business model.
9. Green Business initiatives need to have pictorial examples (present & recommended).
10. Biomass pellet example is not contextual for Fiji communities. Need to replace it with better example.
11. Biogas plant needs to have a schematic diagram with illustrations. There needs to be another biogas application
12. Rocket stove application example needs to be used
13. Water business initiative is not Fiji community related
14. Recycle of paper is not applicable give Fiji community
15. Metal recycle and Organic fertilizer
16. Give examples of micro plastic and diapers disposed in Fiji.
17. Solar examples should be Fiji based
18. Green Business modules should be divided into 2-days Green Business introduction including Financial Statement, Profit and Loss,
19. Section 5.0 onwards needs to be deleted/erased

20. Glossary is needed
21. Have enough workbook for participants
22. Have examples of Fiji based context
23. Have clear diagram with high resolutions and coloured
24. How to establish a business and profit and loss and financial literacy
25. Have teachers in the training to include into school curriculum.
26. The Green Economy Principle needs to include Spiritual Wellbeing as content and this needs to be linked to the GE and RE modules. The Pacific people emphasis their spirituality with their cultural, traditions and way of live. This needs to be taken into consideration and strengthen through this module.
27. The module will have more impact if interested community members are interested to participate in the 10-module training.

3.2.4 Community feedback and recommendations on “Inclusive Development”

Listed below are the community feedbacks at the end of each module training.

1. Language translation into iTaukei language
2. Pictorial to be Fiji/Pacific referenced pictures
3. Topic of inclusive development needs to be aligned to green economy principles and languages. There is a disconnection between inclusive development and green economy principles.
4. Theory and definitions of gender and inclusive development needs to be part of the workbook for participants referencing.
5. Have an exercise/activity to compare decision-making results from past events to improve decision-making in the family/community and what should be the solutions to this decision-making. Operation and Governance decision-making. Eg. Solar project for Rukua was supposed to replace the battery for the solar system.
6. There needs to be a link between green economy and inclusive development in terms of future prospect and visioning.
7. There needs to be a religion perspective on the thought of inclusive development moving forward. Fijian communities are moral value-based societies; the context of spiritually needs to be link to this subject. i.e. “God is Love” this needs to be captured into a inclusive development
8. What are the existing community social/governance structures; (Fijian is known for its ‘vanua’ structure) needs to be acknowledged.
9. Introductory activity needs to include what are the inclusive development norms/practices of the community/family in your community.
10. Role play improvements:
 - There needs to be a child’s voice in the role-play.
 - There should be an option of having a real subject matter discussed in this meeti
 - There needs to be a stimulus in the drama that drives consideration of various groups in the community.

3.2.5 Community feedback and recommendations on “Energy Efficiency”

Listed below are the community feedbacks at the end of each module training.

1. Language translation into iTaukei language
2. Pictorial to be Fiji/Pacific referenced pictures
3. Topic of energy efficiency needs to be aligned to green economy principles and languages. There is a disconnection between energy efficiency and green economy principles.
4. Domestic Gadgets – use the word appliances.
5. There should be local Pacific examples rather than Indian community examples.
6. Types of pumps – cost for D and E not highlighted in workbook.
7. Water pump concepts in section 3.3 should have Pacific community examples. Water is also a basic need that is reliant on electricity.
8. Have an activity/session on energy audit in the community.
9. Illustration on pumps needs to be more detailed rather than broad.
10. Pictures to be local examples.
11. Glossary for the content

3.2.6 Community feedback and recommendations on “Solar in the Community”

Listed below are the community feedbacks at the end of each module training.

1. Language translation into iTaukei language
2. Pictorial to be Fiji/Pacific referenced pictures
3. Workbook to be enough
4. Glossary for the content
5. Have more hands – on exercise in the content
6. Content to be in coloured copy
7. Evaluation form to be printed out properly
8. Video of step by step regarding installation of the solar system



Picture 7: shows participants dividing into groups and familiarizing themselves with components of solar home systems.

3.2.7 Community feedback and recommendations on “Solar O&M Basics”

Listed below are the community feedbacks at the end of each module training.

1. Language translation into iTaukei language
2. Pictorial to be Fiji/Pacific referenced pictures
3. Sizing of system to be included
4. More time for the education
5. Secondary school student to be part of this training
6. Draft training program for solar committee to implement
7. More hand-outs for participants and training materials to be in colored



Picture 8: shows participants having the opportunity to engage the technical modules with more hands-on time.

3.2.8 Community feedback and recommendations on “Pico-Hydro in the Community”

Listed below are the community feedbacks at the end of each module training.

1. Figure 13 is a repetition of Figure 12.
2. Section 7 subsections 11. To include address of company and not only phone contact.
3. Language translation into iTaukei language
4. Pictorial to be Fiji/Pacific referenced pictures
5. More time for practical and hands-on during to session
6. Equipment for training needs to be at least 2 or 3 sets of apparatus
7. More details regarding the generator dis-assemble schematic diagram i.e. coils, magnets, 3 phases, terminal, etc.
8. Time management need to be improved
9. Glossary for the content
10. Pictures with local examples.

3.2.9 Community feedback and recommendations on “Pico-Hydro O&M Basics”

Listed below are the community feedbacks at the end of each module training.

1. Table 1.0 of section 3.6 needs to describe what size inverter are the specs for
2. Language translation into iTaukei language
3. Pictorial to be Fiji/Pacific referenced pictures
4. More time for practical and hands-on during to session
5. Equipment for training needs to be at least 2 or 3 sets of apparatus
6. Section 3.1 forebay picture is not applicable and needs changing
7. The inclusion of First Aid steps if someone is electrocuted.

3.2.10 Community feedback and recommendations on “RE Financial Management”

Listed below are the community feedbacks at the end of each module training.

1. Table 1.0 of section 3.6 needs to describe what size inverter are the specs for
2. Language translation into iTaukei language
3. Pictorial to be Fiji/Pacific referenced pictures
4. Need more examples which is application based
5. Content needs to emphasis more on the details
6. Financial Management module to cover both RE and GE and not RE context alone. There needs to be a link between both (GE and RE) of the topics
7. Examples of existing projects and how can they be
8. Formulae for calculations to be included



Picture 9: shows the importance of having a learning environment that engages participants continuously to ensure adequate transfer of knowledge is obtained, particularly where proper technical explanation is needed, getting participants to pay attention to details.

4.0 Training Survey results

4.1 Pre-Training Survey results

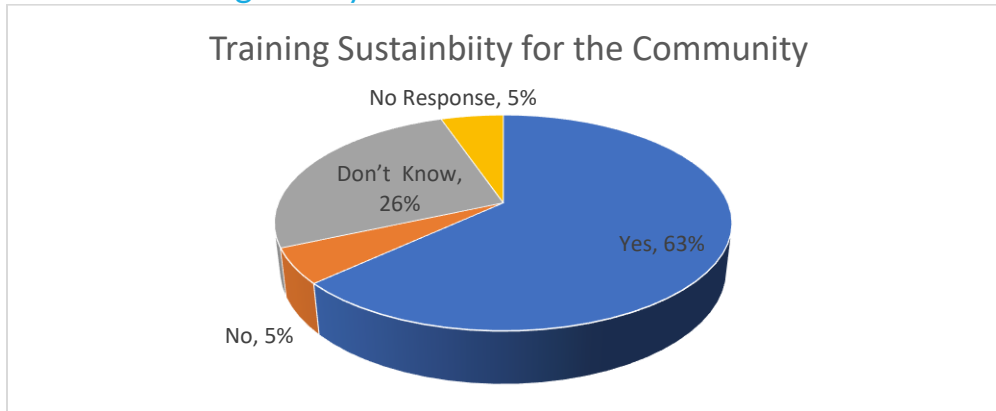


Figure 1: shows that majority of the participants felt that the training is suitable for community.

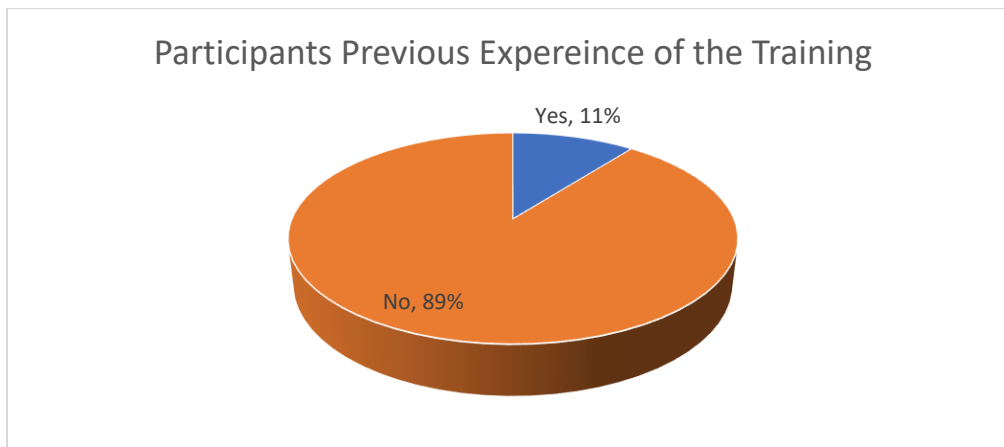


Figure 2: shows that 89% of the participants have not attended such a training in the past.

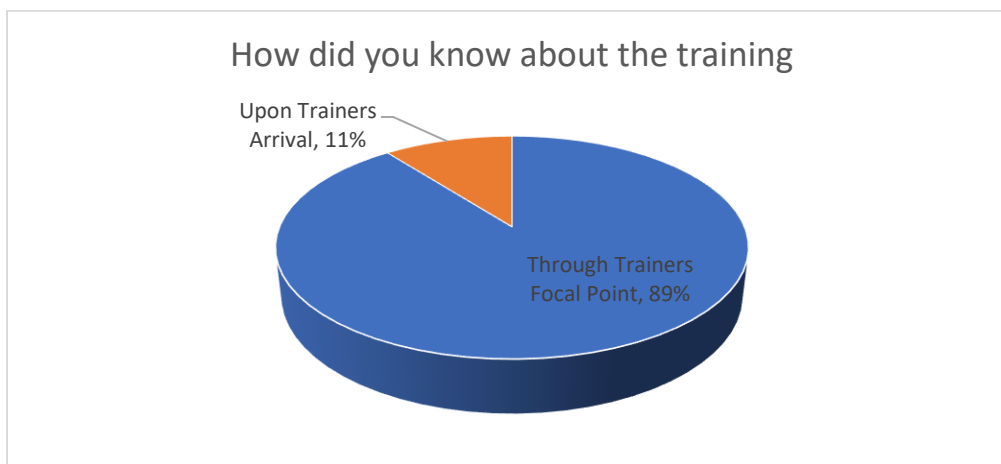


Figure 3: shows that most of the participants (89%) had communicated with the focal point (Turaga ni Koro) in their community to expression that interest.

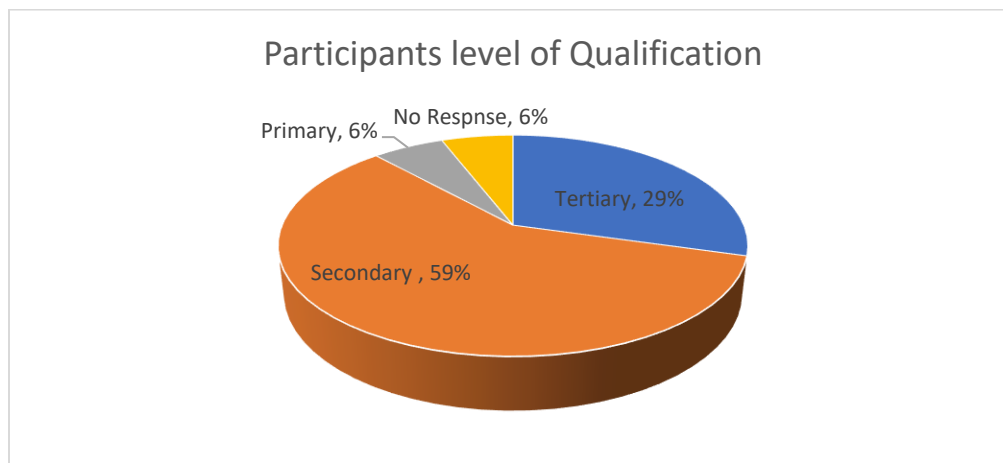


Figure 4: shows that majority of the participants (59) were secondary school leavers and have been residing in their communities.

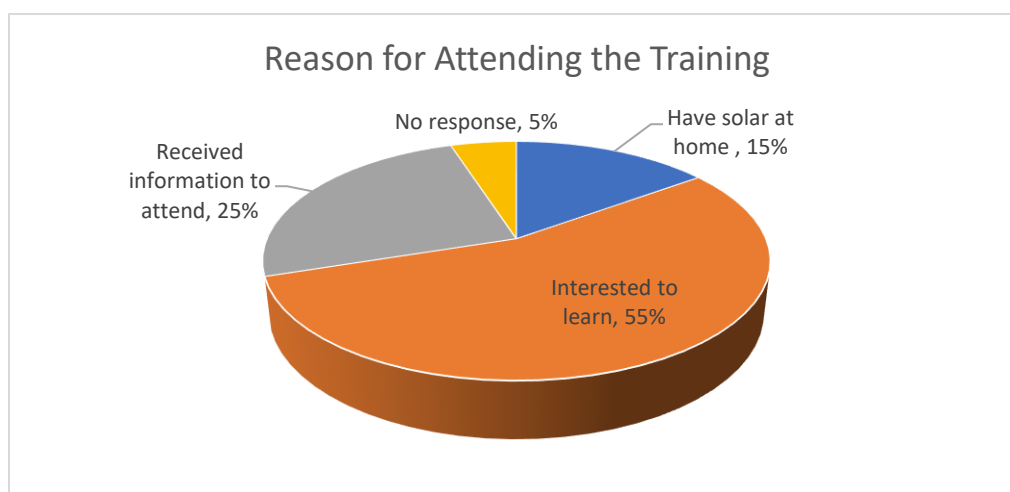


Figure 5: shows that the more common reason of the participants in attending the training was their eagerness and interest to learn the training modules.

4.2 Post-Training Survey

Table 3: Responses from Participants on Evaluation Forms during the workshop.

ATTENDANCE - DAY 1 GREEN ECONOMY PRINCIPLES 14th October 2020 - 36 Participants Filled Form				
Workshop objective clearly stated and met				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
29	7			
Workshop was well organised				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
31	5			
Info/skill presented were relevant /useful for community				

Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
30	6			
Presenter provided adequate time for Q&A				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
28	8			
Workshop increased my knowledge and skills				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
34	2			
Materials & Activities assisted in training				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
28	8			
Rate this training				
Excellent =4	Good=3	Average=2	Not Good=1	
32	4			
Area/topics for further training in this area				
More local community examples Blue/Green/Brown economy Pictures to be contextualized Pictures to also elaborate concepts Blue, green, brown economy Repetition of pictures and examples.				
Suggestions for improving workshop				
Example to be contextualized Illustrations of green economy to be contextualized to MSG community setting Provision of pen and paper foolscap for participants. Projector is a need for delivery. Workbook to be coloured copy. Double check content on trainer guide and workbook. Some content is missing in workbook. Workbook to be into a Table of Content				
ATTENDANCE - DAY 2 RENEWABLE ENERGY PRINCIPLES 15th October 2020 - 26 Filled Forms				
Workshop objective clearly stated and met				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
20	6			
Workshop was well organised				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
19	7			

Info/skill presented were relevant /useful for community				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
21	5			
Presenter provided adequate time for Q&A				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
23	3			
Workshop increased my knowledge and skills				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
24	2			
Materials & Activities assisted in training				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
19	7			
Rate this training				
Excellent =4	Good=3	Average=2	Not Good=1	
21	4	2		
Area/topics for further training in this area				
Have the training materials in coloured copy Pens and lecture pads Simplifying vocabularies into simple iTaukei understanding and concepts/principles/cultural/protocols, etc.				
Suggestions for improving workshop				
Language content to have Glossary including English vocabularies to have footnote reference iTaukei to conduct training for iTaukei communities Community training to be done in a community setting (community hall, etc.) not a school/academic setup Content of picture and notes to be in Fijian context				
ATTENDANCE - DAY 3 GREEN BUSINESS BASICS 16th October 2020 - 23 Filled Forms				
Workshop objective clearly stated and met				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
4	14	5		
Workshop was well organised				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
20	3			

Info/skill presented were relevant /useful for community				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
0	15	8		
Presenter provided adequate time for Q&A				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
20	3			
Workshop increased my knowledge and skills				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
2	21			
Materials& Activities assisted in training				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
	18	5		
Rate this training				
Excellent =4	Good=3	Average=2	Not Good=1	
1	20	2		
Area/topics for further training in this area				
Need to have a link with green economy pillars Have local examples of green business and not Indian examples Content needs to be improve and local context Glossary needed Workbook to be enough for participants				
Suggestions for improving workshop				
Have more profit and loss statement and bookkeeping examples Financial statement content to be included Green business application with bookkeeping and best practices of bookkeeping Have Fiji examples Section 5 onwards needs to be deleted/erased More participants to be included in this module Content needs to be reviewed for local context, am disappointed with content				
ATTENDANCE - DAY 4 SOLAR IN THE COMMUNITY 17th October 2020 - 19 Filled Forms				
Workshop objective clearly stated and met				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
11	8			
Workshop was well organised				

Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
10	9			
Info/skill presented were relevant /useful for community				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
10	9			
Presenter provided adequate time for Q&A				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
8	11			
Workshop increased my knowledge and skills				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
8	11			
Materials & Activities assisted in training				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
5	14			
Rate this training				
Excellent =4	Good=3	Average=2	Not Good=1	
9	10			
Area/topics for further training in this area				
content in color Workbook to be enough for participants				
Suggestions for improving workshop				
Translated into itaukei hand more time for hands on exercises Video step by steps Workshop content was good				
ATTENDANCE - DAY 5 SOLAR O&M BASICS 18th October 2020 - 16 Filled Forms				
Workshop objective clearly stated and met				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
9	7			
Workshop was well organised				

Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
8	8			
Info/skill presented were relevant /useful for community				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
10	6			
Presenter provided adequate time for Q&A				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
11	5			
Workshop increased my knowledge and skills				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
10	6			
Materials & Activities assisted in training				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
11	5			
Rate this training				
Excellent =4	Good=3	Average=2	Not Good=1	
12	4			
Area/topics for further training in this area				
itaukei translation Pictorial examples in Fiji and Pacific, too many examples from India				
Suggestions for improving workshop				
Size of different solar systems to be included More hands on time Have a trouble shot session with non operating solar system in the community Secondary school students in the community to be part of this training More time for this module				
ATTENDANCE - DAY 6 INCLUSIVE DEVELOPMENT 21st October 2020 - 10 Filled Forms				
Workshop objective clearly stated and met				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
2	6	2		

Workshop was well organised				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
2	8			
Info/skill presented were relevant /useful for community				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
2	5	3		
Presenter provided adequate time for Q&A				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
1	9			
Workshop increased my knowledge and skills				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
1	9			
Materials & Activities assisted in training				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
2	4	4		
Rate this training				
Excellent =4	Good=3	Average=2	Not Good=1	
4	5	1		
Area/topics for further training in this area				
Suggestions for improving workshop				
<p>Content was too gender oriented rather than social inclusion</p> <p>Content push too much examples of gender inclusion but not ask about local situation of social inclusion</p> <p>Exercises to included evaluation of existing social inclusion in our community</p> <p>No connection of this topic with green economy</p> <p>Need to include religion perspectives</p> <p>Need to involve and respect fujian social structure</p>				
ATTENDANCE - DAY 7 ENERGY EFFICIENCY 22nd October 2020 - 10 Filled Forms				
Workshop objective clearly stated and met				

Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
1	9			
Workshop was well organised				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
5	5			
Info/skill presented were relevant /useful for community				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
2	8			
Presenter provided adequate time for Q&A				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
4	6			
Workshop increased my knowledge and skills				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
3	7			
Materials & Activities assisted in training				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
1	9			
Rate this training				
Excellent =4	Good=3	Average=2	Not Good=1	
1	9			
Area/topics for further training in this area				
<p>Energy Efficiency is important for saving energy</p> <p>Training on saving energy</p>				
Suggestions for improving workshop				
<p>Picture Fijian based</p> <p>No link to green economy</p> <p>do a energy check in community homes</p> <p>do energy audit</p> <p>have clear examples of topics covered</p> <p>Glossary of content</p>				
ATTENDANCE - DAY 8 PICO - HYDRO IN THE COMMUNITY 23rd October 2020 - 16 Participants				
Workshop objective clearly stated and met				

Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
5	11			
Workshop was well organised				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
8	8			
Info/skill presented were relevant /useful for community				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
7	9			
Presenter provided adequate time for Q&A				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
8	8			
Workshop increased my knowledge and skills				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
9	7			
Materials & Activities assisted in training				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
6	10			
Rate this training				
Excellent =4	Good=3	Average=2	Not Good=1	
7	9			
Area/topics for further training in this area				
Hydro training for other community in Beqa Solar and Hydro installation				
Suggestions for improving workshop				
More time for hands on More details of generators More equipment instructions pictures to be more in taukei language				
ATTENDANCE - DAY 9 PICO - HYDRO O&M BASCIS 23rd October 2020 - 15 Participants				
Workshop objective clearly stated and met				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
6	9			

Workshop was well organised				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
10	5			
Info/skill presented were relevant /useful for community				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
8	7			
Presenter provided adequate time for Q&A				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
7	8			
Workshop increased my knowledge and skills				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
8	7			
Materials & Activities assisted in training				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
7	8			
Rate this training				
Excellent =4	Good=3	Average=2	Not Good=1	
8	7			
Area/topics for further training in this area				
More training on hydro Hydro and solar hybrid installation				
Suggestions for improving workshop				
More picture based examples More hands on time equipment for training needs to be enough for everyone so exercise can be clearly understood First aid training to be included				
ATTENDANCE - DAY 10 RENEWABLE FINANCIAL MANAGEMENT 24th October 2020 - 13 Participants				
Workshop objective clearly stated and met				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
1	10	2		
Workshop was well organised				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
3	10			
Info/skill presented were relevant /useful for community				

Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
1	8	4		
Presenter provided adequate time for Q&A				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
2	8			
Workshop increased my knowledge and skills				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
1	11	1		
Materials & Activities assisted in training				
Strongly Agree=4	Agree=3	Disagree=2	Strongly Disagree=1	
	12	1		
Rate this training				
Excellent =4	Good=3	Average=2	Not Good=1	
1	10	2		
Area/topics for further training in this area				
Suggestions for improving workshop				
Good topic but need to be application based Needs to be linked to other training Content needs more context to local community based No link to green economy Formulae to be included Too much example of project proposal, Need exercise that evaluation the financial management of a community project, what are the barriers and solutions to improve this				

4.0 Evaluation Assessment

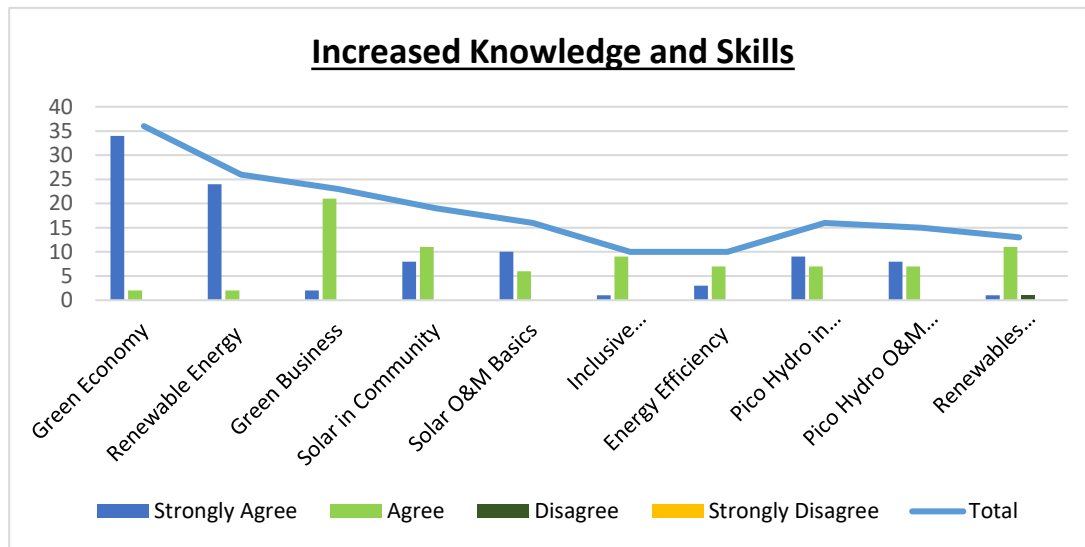


Figure 6: shows the increase in knowledge and skills of the participants after the training.

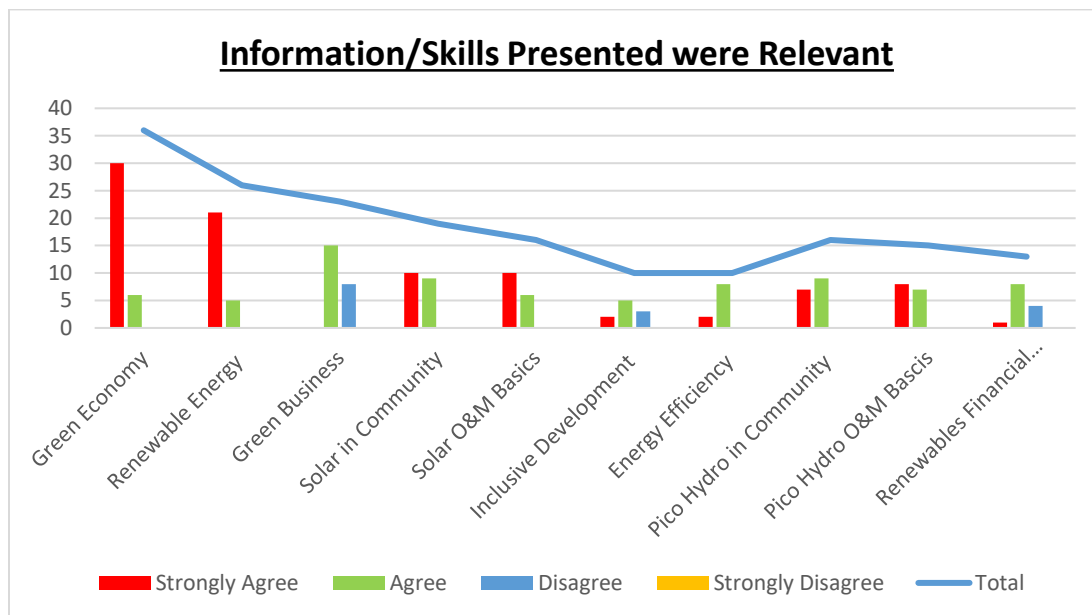


Figure 7: shows that majority of the information/skills presented were relevant.

Based on the above graphs, Figure 1 indicates that majority of the participants agree that they have increased intellectually in knowledge and skills after the training. However, a few participants disagreed with the renewable financial management module. On the other hand, Figure 2 shows that most of the participants felt that the information and skills present in the training were relevant for them however a few participants disagreed with this for the Green Business, Inclusive Development and Renewable Financial Management module.

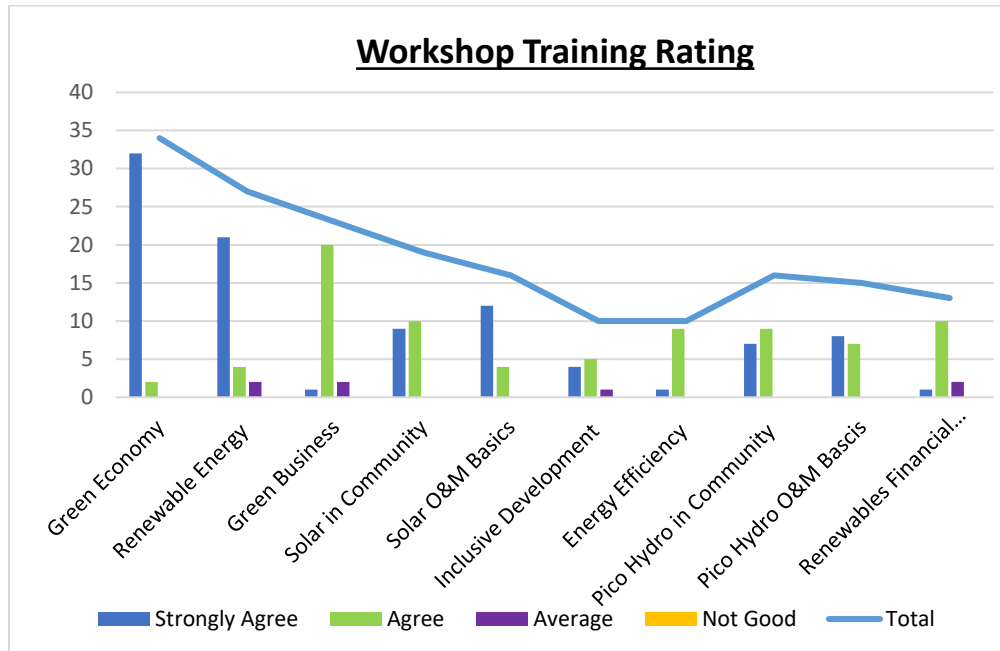


Figure 8: shows that all the participants rated the workshop a success, although there were some participants that consider the workshop as an average rating a majority of them strongly agreed that it was successfully delivered.

5.0 Conclusion

The 2 weeks training was successfully completed and based on the participants feedbacks; they felt that adequate transfer of knowledge had been achieved for each module during the training. The strong opinions on the need for more hands-on time on the technical modules for better understanding of practical applications was noted. In addition, the need to have contextualized based activities and exercise was also frequently mentioned that could enhance their understanding of concept and methodologies described in the modules. It was also encouraging to see that majority of the participants felt that the skills and information presented for each module was relevant for their community. In addition, they also felt that modules and the training delivery conducted also increased their skills and knowledge which was very encouraging.

We had also understood the need for the modules to consider the unique culture of the Fijian people and its customs as there may need to be a balance of new knowledge and having a soft approach in introducing sensitive concepts such as inclusive development. Linking each of the 10 modules to the relevant SDGs will be important to reflect Blue/Green/Brown economy. Having a walk-through audit of existing examples on the in the community to show theoretical reference would be useful for the participants and the illustrations and pictures must be Fiji or Pacific based communities.

The presence of more government officials is a need, it is essential that they be part of the training. Moreover, it is useful to have a training with a training approach to ensure unapproachable participants are engaged by their peers during the training. Logistics for the main community training in 2021 will need to mobilized well in advance with the Provincial Office given the time taken to consolidate all needed arrangements.

6.0 Appendices

Table 4: below is an attendance list of participants during the 2 weeks training.

ATTENDANCE - DAY 1 GREEN ECONOMY PRINCIPLES 14th October 2020 - 46 Participants					
No.	Name	Designation	Village	Gender	
1	Emosi Bukasoqosoqo	Talatala	Rukua	Male	
2	Jiuta B Vatutei	Talatala	Rukua	Male	
3	Kuini Adi Veidovi	Youth	Rukua		Female
4	Mere Vanualailai	Hotel Worker	Rukua		Female
5	Tukana Vula	Youth	Rukua	Male	
6	Alena Labalaba	Assistant Womens Leader	Rukua		Female
7	Jokaveti Savaivai	Cooperative Committee	Rukua		Female
8	Akariva Rarogo	Vaga Bay Enterprise	Rukua	Male	
9	Timoci Waituruturu	Youth	Rukua	Male	
10	Ratu Sisa Tuicakau	Solar Committee	Rukua	Male	
11	Sowana Geli Dabea	Youth Committee	Rukua		Female
12	Sokowasa Turagabalavu	Small Business	Raviravi		Female
13	Eminoni Labalaba	Chairman Solar Committee	Rukua	Male	
14	Ratu Seru Veidovi	Solar Committee	Rukua	Male	
15	Orisi C	Yaubula	Rukua	Male	
16	Ana Ratunaqeale	Kindergarten Teacher	Rukua		Female
17	Jonacani Damuni	Yaubula	Rukua	Male	
18	Siteri Baisagale	Youth	Rukua		Female
19	Inise Cagilaba	Youth	Rukua		Female
20	Ilaisa L	Sakida Services	Rukua	Male	

21	Miriama B	Youth	Rukua		Female
22	Vilisi V	Sakida Services	Rukua		Female
23	Vasemaca T	Youth	Rukua		Female
24	Alipate V	Yaubula	Rukua	Male	
25	Kelevi Yavala	Pacific Blue Chair	Rukua	Male	
26	Filipe Kirikirikula	Pacific Blue Chair	Rukua	Male	
27	Navitalai Durusolo	Solar Committee	Rukua	Male	
28	Ledua Ravula	Sakida Services	Rukua	Male	
29	Ratu Ilaitia Sese	TNK Rukua		Male	
30	Mika Tubunavau	Sakida Services		Male	
31	Josua Veidovi	Solar Committee		Male	
32	Sailasa Laveti	Poultry Business	Rukua	Male	
33	Sakenasa Nasoga 1	Solar Committee	Rukua	Male	
34	Sakenasa Nasoga 2	Cooperative Committee	Rukua	Male	
35	Anisa Daubulu	Youth	Rukua		Female
36	Emoni Qaravanua	Youth	Rukua	Male	
37	Peni Delana	Solar Committee	Raviravi	Male	
38	Ruca Delana	Business	Raviravi		Female
39	Taitusi Dromo	TNK Raviravi	Raviravi	Male	
40	Timoci Q	Solar Committee	Raviravi	Male	
41	Maria Pana	Water Committee	Rukua		Female
42	Soana Geli	Solar Committee	Rukua		Female
43	Tumiji Ragogo	Yaubula	Rukua	Male	
44	Ruveni Guzele	Solar Committee Chair	Rukua	Male	
45	Maikeili Masi	Solar Committee/Water Committee	Raviravi	Male	
46	Setareki Sota	Development Committee	Rukua	Male	
47	Aminiasi Vola	Assiistant TNK Raviravi	Raviravi	Male	
TOTAL				31	16
Gender Ratio				65.96 %	34.04%

ATTENDANCE - DAY 2 RENEWABLE ENERGY PRINCIPLES 15th October 2020 - 32 Participants

No.	Name	Designation	Village	Gender	
1	Orisi C	Yaubula	Rukua	Male	
2	Ratu Seru Veidovi	Solar Committee	Rukua	Male	
3	Kuini Adi Veidovi	Youth	Rukua		Female
4	Ilaitia Sese	TNK Rukua	Rukua	Male	
5	Tukana Vula	Student	Rukua	Male	
6	Alena Labalaba	Assistant Womens Leader	Rukua		Female
7	Jokaveti Savaivai	Cooperative Committee	Rukua		Female
8	Akariva Rarogo	Vaga Bay Enterprise	Rukua	Male	

9	Timoci Waituruturu	Student	Rukua	Male	
10	Ilaisa L	Sakida Services	Rukua	Male	
11	Miriama B	Student	Rukua		Female
12	Vilisi V	Sakida Services	Rukua		Female
13	Vasemaca T	Youth	Rukua		Female
14	Jiuta B Vatutei	Talatala	Rukua	Male	
15	Emosi Bukasoqosoqo	Talatala	Rukua	Male	
16	Ana Ratunagele	Kindergarten Teacher	Rukua		Female
17	Jonacani Damuni	YMST	Rukua	Male	
18	Siteri Baisagale	Student	Rukua		Female
19	Inise Cagilaba	Student	Rukua		Female
20	Ratu Sisa Tuicakau	YMST	Rukua	Male	
21	Sowana Geli Dabea	Youth Committee	Rukua		Female
22	Sokowasa Turagabalavu	Small Business	Rukua		Female
23	Eminoni Labalaba	Solar	Rukua	Male	
24	Mere Vanualailai	Hotel Worker	Rukua		Female
25	Taitusi Dromo	TNK Raviravi	Raviravi	Male	
26	Josua Veidovi	Solar Committee	Rukua	Male	
27	Filipe Kirikirikula	Pacific Blue Chair	Rukua	Male	
28	Peni Delana	Solar Committee	Raviravi	Male	
29	Ruca Delana	Business	Raviravi		Female
30	Alipate V	Yaubula	Raviravi	Male	
31	Timoci Q	Solar Committee	Raviravi	Male	
32	Aminiasi Vola	Assiistant TNK Raviravi	Raviravi	Male	
TOTAL				19	13
Gender Ratio				59.38 %	40.63%

ATTENDANCE - DAY 3 GREEN BUSINESS BASICS 16th October 2020 - 35 participants

No.	Name	Designation	Village	Gender	
1	Sowana Geli Dabea	Youth Committee	Rukua		Female
2	Sokowasa Turagabalavu	Small Business	Rukua		Female
3	Eminoni Labalaba	Solar	Rukua	Male	
4	Jiuta B Vatutei	Talatala	Rukua	Male	
5	Orisi C	YMST (Beqa)	Rukua	Male	
6	Ana Ratunagele		Rukua		Female
7	Ilaitia Sese	TNK Rukua	Rukua	Male	
8	Maria Pana	Water Committee	Rukua		Female
9	Sowana Geli Dabea	Youth Committee			Female
10	Ratu Sisa Tuicakau	YMST	Rukua	Male	
11	Peni Delana	Solar Committee	Raviravi	Male	
12	Ruca Delana	Business	Raviravi		Female
13	Taitusi Dromo	TNK Raviravi	Raviravi	Male	
14	Timoci Q	Solar Committee	Raviravi	Male	
15	Sakenasa Nasogo	Solar Committee		Male	

16	Maikeli Masi	Water Committee		Male	
17	Jonacani Damuni	YMST	Rukua	Male	
18	Siteri Baisagale	Student	Rukua		Female
19	Inise Cagilaba	Student	Rukua		Female
20	Ilaisa L	Sakida Services	Rukua	Male	
21	Miriam B	Student	Rukua		Female
22	Vilisi V	Sakida Services	Rukua		Female
23	Vasemaca T	Youth	Rukua		Female
24	Alipate V	Yaubula	Rukua	Male	
25	Jokaveti Savaivai	Cooperative Committee	Rukua	Male	
26	Akariva Rarogo	Vaga Bay Enterprise	Rukua	Male	
27	Timoci Waituruturu	Student	Rukua	Male	
28	Ruci Delana	Businesswoman	Raviravi		Female
29	Sakenasa Nasogo 2	Cooperative Committee	Rukua	Male	
30	Emosi Bukasoqosoqo	Talatala	Rukua	Male	
31	Ratu Seru Tuicakau	Yaubula	Rukua	Male	
32	Kuini Adi Veidovi	Youth	Rukua		Female
33	Mere Vanualailai	Hotel Worker	Rukua		Female
34	Tukana Vula	Student	Rukua		Female
35	Alena Labalaba	Assistant Womens Leader	Rukua		Female
TOTAL				19	16
Gender Ratio				54.29 %	45.71%

ATTENDANCE - DAY 4 SOLAR IN THE COMMUNITY 17th October 2020 - 25 Participants

No.	Name	Designation	Village	Gender	
1	Emosi Bukasoqosoqo	Talatala	Rukua	Male	
2	Siteri Baisagale	Student	Rukua		Female
3	Jakoveti S	Cooperative Cooperative	Rukua		Female
4	Ratu Sisa Tuicakau	Solar Committee	Rukua	Male	
5	Navitalai Durusolo	Solar Committee	Rukua	Male	
6	Vilisi V	Sakida Services	Rukua		Female
7	Kuini Adi Veidovi	Youth	Rukua		Female
8	Akariva Rarogo	Vaga Bay Enterprise	Rukua	Male	
9	Timoci Waituruturu	Student	Rukua	Male	
10	Ratu Sisa Tuicakau	YMST	Rukua	Male	
11	Sowana Geli Dabea	Youth Committee	Rukua		Female
12	Sokowasa Turagabalavu	Small Business	Rukua		Female
13	Eminoni Labalaba	Solar Committee	Rukua	Male	
14	Ratu Seru Veidovi	Solar Committee	Rukua	Male	
15	Orisi C	YMST (Beqa)	Rukua	Male	
16	Ana Ratunaqele	Kindergarten Teacher	Rukua		Female
17	Jonacani Damuni	YMST	Rukua	Male	

18	Jiuta Vatutei	Talatala	Rukua	Male	
19	Inise Cagilaba	Student	Rukua		Female
20	Timoci Q	Solar Committee	Raviravi	Male	
21	Miriama B	Student	Rukua		Female
22	Alena Labalaba	Assistant Womens Leader	Rukua		Female
23	Vasemaca T	Youth	Rukua		Female
24	Alipate V	Yaubula	Rukua	Male	
25	Sakenasa Nasogo 1	Solar Committee	Raviravi	Male	
	TOTAL			14	11
	Gender Ratio			56.00 %	44.00%
ATTENDANCE - DAY 5 SOLAR O&M BASICS 18th October 2020 - 25 Participants					
No.	Name	Designation	Village		
1	Ratu Seru Veidovi	Solar	Rukua	Male	
2	Jiuta B Vatutei	Talatala	Rukua	Male	
3	Kuini Adi Veidovi	Youth	Rukua		Female
4	Timoci Waituruturu	Student	Rukua	Male	
5	Navitalai Durusolo	Solar Committee	Rukua		Female
6	Alena Labalaba	Assistant Womens Leader	Rukua		Female
7	Jokaveti Savaivai	Cooperative Committee	Rukua		Female
8	Akariva Rarogo	Vaga Bay Enterprise	Rukua	Male	
9	Sakenasa Nasoga 1	Solar Committee	Rukua	Male	
10	Miriama B	Student	Rukua		Female
11	Alipate V	Yaubula	Rukua	Male	
12	Vasemaca T	Youth Committee	Rukua		Female
13	Eminoni Labalaba	Solar Chairman	Rukua	Male	
14	Emosi Bukasoqosoqo	Talatala	Rukua	Male	
15	Orisi C	YMST (Beqa)	Rukua	Male	
16	Ana Ratunaqele	Kindergaten Teacher/Solar Committee	Rukua		Female
17	Jonacani Damuni	YMST	Rukua	Male	
18	Siteri Baisagale	Student	Rukua		Female
19	Inise Cagilaba	Student	Rukua		Female
20	Ilaisa L	Sakida Services	Rukua	Male	
21	Ratu Sisa Tuicakau	Solar	Rukua	Male	
22	Vilisi V	Sakida Services	Rukua		Female
23	Sokowasa Turagabalavu	Small Business	Rukua		Female
24	Sowana Geli Dabea	You Committee	Rukua		Female
25	Timoci Waituruturu	Student	Raviravi	Male	
	TOTAL			13	12
	Gender Ratio			52.00 %	48.00%

ATTENDANCE - DAY 6 INCLUSIVE DEVELOPMENT 21st October 2020 - 19 Participants					
No.	Name	Designation	Village	Gender	
1	Eminoni Labalaba	Chair Solar Committee	Rukua	Male	
2	Ratu Seru Veidovi	Solar Committee	Rukua	Male	
3	Ilaisa L	Solar Committee	Rukua	Male	
4	Miriam B	Student	Rukua		Female
5	Vilisi V	Sakida Services	Rukua		Female
6	Vasemaca T	Youth	Rukua		Female
7	Alipate V	Yaubula	Rukua	Male	
8	Jiuta B Vatutei	Talatala	Rukua	Male	
9	Filipe Kirikirikula	Pacific Blue Initiative	Rukua	Male	
10	Ana Ratunaqele	Kindy Teacher/Solar Committee	Rukua		Female
11	Jonacani Damuni	YMST	Rukua	Male	
12	Siteri Baisagale	Student	Rukua		Female
13	Sowana Geli Dabea	Youth Committee	Rukua		Female
14	Sokowasa Turagabalavu	Small Business	Rukua		Female
15	Emosi Bukasoqosoqo	Talatala	Rukua	Male	
16	Alena Labalaba	Assistant Womens Leader	Rukua		Female
17	Jokaveti Savaivai	Cooperative Committee	Rukua		Female
18	Timoci Waituruturu	Student	Rukua	Male	
19	Ratu Sisa Tuicakau	Solar	Rukua	Male	
TOTAL				10	9
Gender Ratio				52.63 %	47.37%
ATTENDANCE - DAY 7 ENERGY EFFICIENCY 22nd October 2020 - 21 Participants					
No.	Name	Designation	Village	Gender	
1	Jiuta B Vatutei	Talatala	Rukua	Male	
2	Eminoni Labalaba	Solar	Rukua	Male	
3	Ratu Sisa Tuicakau	YMST	Rukua	Male	
4	Sowana Geli Dabea	Youth Committee	Rukua		Female
5	Alena Labalaba	Assistant Womens Leader	Rukua		Female
6	Navitalai Durusolo	Solar Committee	Rukua		Female
7	Siteri Baisagale	Student	Rukua		Female
8	Sokowasa Turagabalavu	Small Business	Rukua		Female
9	Ratu Seru Veidovi		Rukua	Male	
10	Ana Ratunaqele		Rukua		Female
11	Jonacani Damuni	YMST	Rukua	Male	
12	Emosi Bukasoqosoqo	Talatala	Rukua	Male	
13	Ilaisa L		Rukua	Male	
14	Vilisi V		Rukua		Female
15	Kelevi Yalayala	Yaubula	Rukua	Male	

16	Vasemaca T	Youth	Rukua		Female
17	Alipate V	Yaubula	Rukua	Male	
18	Kuini Adi Veidovi	Youth	Rukua		Female
19	Jokaveti Savaivai	Cooperative Committee	Rukua		Female
20	Timoci Waituruturu	Student	Rukua	Male	
21	Ratu Ilaitia Sese	TNK Rukua	Rukua	Male	
TOTAL				11	10
Gender Ratio				55.00 %	50.00%

ATTENDANCE - DAY 8 PICO - HYDRO IN THE COMMUNITY 23rd October 2020 - 31

Participants

No.	Name	Designation	Village	Gender	
1	Ilaisa L	Solar Committee	Rukua	Male	
2	Jonacani Damuni	YMST	Rukua	Male	
3	Miriama B	Student	Rukua		Female
4	Emosi Bukasoqosoqo	Talatala	Rukua	Male	
5	Navitalai Durusolo	Solar Committee	Rukua	Male	
6	Akariva Rarogo	Vaga Bay Enterprise	Rukua	Male	
7	Vilisi V	Sakida Services	Rukua		Female
8	Ruveni Guqe	Solar Committee Chair	Rukua	Male	
9	Alena Labalaba	Assistant Womens Leader	Rukua		Female
10	Ana Ratunaqele	Kindy Teach/Solar Committee	Rukua		Female
11	Tumiji Ragogo	Yaubula	Rukua	Male	
12	Sailasa Laveti	Poultry Business	Rukua	Male	
13	Alipate V	Yaubula	Rukua	Male	
14	Orisi C	YMST (Beqa)	Rukua	Male	
15	Ratu Ilaitia Sese	TNK Rukua	Rukua	Male	
16	Ratu Seru Veidovi	Solar Committee	Rukua	Male	
17	Sakenasa Nasoga 2	Cooperative Committee	Rukua	Male	
18	Vasemaca T	Youth	Rukua		Female
19	Eminoni Labalaba	Solar	Rukua	Male	
20	Kelevi Yavala	Pacific Blue Chair	Rukua	Male	
21	Filipe Kirikirikula	Pacific Blue Chair	Rukua	Male	
22	Sowana Geli Dabea	Youth Committee			Female
23	Mika Tubunavau	Sakida Services		Male	
24	Timoci Waituruturu	Student		Male	
25	Soana Geli	Solar Committee			Female
26	Jiuta B Vatutei	Talatala		Male	
27	Ratu Sisa Tuicakau	YMST		Male	
28	Josua Veidovi	Solar Committee		Male	
29	Kuini Adi Veidovi	Youth			Female
30	Jokaveti Savaivai	Cooperative Committee			Female

31	Sokowasa Turagabalavu	Small Business			Female
TOTAL				21	10
Gender Ratio				67.74 %	32.26%

ATTENDANCE - DAY 9 PICO - HYDRO O&M BASCIS 23rd October 2020 - 24 Participants

No.	Name	Designation	Village	Gender	
1	Ratu Ilaitia Sese	TNK Rukua	Rukua	Male	
2	Ratu Seru Veidovi	Solar Committee	Rukua	Male	
3	Sakenasa Nasoga 2	Cooperative Committee	Rukua	Male	
4	Eminoni Labalaba	Solar Committee Chairman	Rukua	Male	
5	Kelevi Yavala	Pacific Blue Chair	Rukua	Male	
6	Vilisi V	Sakida Services	Rukua		Female
7	Ruveni Guzele	Solar Committee Chair	Rukua	Male	
8	Alipate V	Yaubula	Rukua	Male	
9	Ana Ratunagele	Kindy Teach/Solar Committee	Rukua		Female
10	Tumiji Ragogo	Yaubula	Rukua	Male	
11	Sailasa Laveti	Poultry Business	Rukua	Male	
12	Jiuta B Vatutei	Talatala	Rukua	Male	
13	Orisi C	YMST (Beqa)	Rukua	Male	
14	Sokowasa Turagabalavu	Small Business	Rukua		Female
15	Filipe Kirikirikula	Pacific Blue Chair	Rukua	Male	
16	Ratu Sisa Tuicakau	YMST	Rukua	Male	
17	Sowana Geli Dabea	Youth Committee	Rukua		Female
18	Soana Geli	Solar Committee	Rukua		Female
19	Josua Veidovi	Solar Committee	Rukua	Male	
20	Jokaveti Savaivai	Cooperative Committee	Rukua	Male	
21	Alena Labalaba	Assistant Womens Leader	Rukua		Female
22	Jonacani Damuni	YMST	Rukua	Male	
23	Emosi Bukasoqosoqo	Talatala	Rukua	Male	
24	Navitalai Durusolo	Solar Committee	Rukua	Male	
TOTAL				18	6
Gender Ratio				75.00 %	25.00%

ATTENDANCE - DAY 10 RENEWABLE FINANCIAL MANAGEMENT 24th October 2020 - 24 Participants

No.	Name	Designation	Village	Gender	
1	Jokaveti Savaivai	Cooperative Committee	Rukua		Female
2	Ilaisa L	Solar Committee	Rukua	Male	
3	Miriam B	Youth	Rukua		Female
4	Ana Ratunagele	Kindy Teach/Solar Committee	Rukua		Female
5	Sailasa Laveti	Poultry Business	Rukua	Male	

6	Filipe Kirikirikula	Pacific Blue Chair	Rukua	Male	
7	Ratu Sisa Tuicakau	YMST	Rukua	Male	
8	Tumiji Ragogo	Yaubula	Rukua	Male	
9	Sowana Geli Dabea	Youth Committee	Rukua		Female
10	Navitalai Durusolo	Solar Committee	Rukua	Male	
11	Jonacani Damuni	YMST	Rukua	Male	
12	Jiuta B Vatutei	Talatala	Rukua	Male	
13	Orisi C	YMST (Beqa)	Rukua	Male	
14	Sokowasa Turagabalavu	Small Business	Rukua		Female
15	Emosi Bukasoqosoqo	Talatala	Rukua	Male	
16	Ratu Ilaitia Sese	TNK Rukua	Rukua	Male	
17	Eminoni Labalaba	Solar Committee Chairman	Rukua	Male	
18	Soana Geli	Solar Committee	Rukua		Female
19	Josua Veidovi	Solar Committee	Rukua	Male	
20	Ratu Seru Veidovi	Solar Committee	Rukua	Male	
21	Alena Labalaba	Assistant Womens Leader	Rukua		Female
22	Kelevi Yavala	Pacific Blue Chair	Rukua	Male	
23	Vilisi V	Sakida Services	Rukua		Female
24	Sakenasa Nasoga 1	Solar Committee	Rukua	Male	
	TOTAL			17	7
	Gender Ratio			70.83 %	29.17%