

Final Project Evaluation Report

EU-GIZ ACSE – Sustainable Energy Hybrid Power Project Fiji FA No: 81202106 PN 16.2129.1-008.00

Budget: €720,000

Date: 30th October 2020



Nakoro Village (Left) and Yasawa High School (Right)

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Purpose of Evaluation

The purpose of the final project evaluation was to confirm how effectively the project delivered and achieved its commitments set out in the project financing agreement and associated project design document (PDD).

Context

The **objective** of the project was to: contribute towards environmentally sound and sustainable power systems for energy production for rural communities with use of indigenous energy sources to reduce GHG emissions, financial burden and dependency on high cost of fossil fuels.

The planned outcomes were:

- 1. The communities of Nakoro have access to clean, affordable, consistent and sustainable energy supply.
- 2. Yasawa High School has access to clean affordable, consistent and sustainable energy supply

Session 1 – Review Methodology

This evaluation report is a result of a series of consultations/ talanoa sessions with different individuals and key stakeholders, which took place towards the ending phase of project implementation at Nakoro and Yasawa. There wasn't any specific workshop done to bring all the people/beneficiaries together because of COVID19 related restrictions on gathering large numbers and also because of funding limitations. For the Nakoro project site, the project manager had talanoa sessions on a number of occasions with individuals representative of the community including Village Chief, community elders, Turaga ni Koro, Women, Youth and select few children, to get their feedback. For Yasawa project site, the Project Manager received feedback from talanoa sessions with School Principal, Teachers, School Manager, Village Chief, School students and parents. As mentioned above, this feedback was received during personal communication and as such it was not necessary then to conduct any specific evaluation workshop or structured interviews. Discussions were also held with contractors of both project sites and other government stakeholders. The Project Manager – Mr Inia Saula and GIZ Technical Advisor – Mr Ravinesh Nand, jointly prepared this report.

Session 2 – Achievement Summary

• Brainstorm the major achievements and list them.

Project	Major Achievement
Component	
Nakoro Village	The establishment and successful operation of the 50 kW Nakoro village Solar- diesel Hybrid and Mini Grid project with ground mounted PV Array and a building that houses the batteries, inverters and generator. The system provides electricity supply 24hours per day to 47 households.
Yasawa High	The establishment and successful operation of 30 kW Solar-Diesel Mini Grid
School & Naviti	project with battery storage. The solar PV is roof mounted and generator is
Primary School	housed separately. The system supplies 37 households with electricity at the school compound including class rooms, teachers quarters, dining hall, dormitories for girls and boys.

Kioa Village	Completion of Gender Consultation Assessment and Geotechnical Assessment to
	identify the best site for ground mounted solar PV installation. The project also
	enabled the development of all tender documents relating to the proposed solar-
	diesel hybrid project at Salia Village.

Session 3 - Expenditure Review – Refer final financial report – October 2020.

Finance Management field	Key budget points
Status	Project was delivered within the budgeted amount. Final financial report and financial Audit completed in October
What were the main advantages of the financial management system?	It is a robust financial system where every cost can be traced using a project code.
What were the main challenges of the financial management system?	The delays associated with every administrative step in accessing project funds from the Governments central account to the Department of Energy account to implement the project activities.
Did you encounter any major problems with the financial management system?	No.
What did you do to overcome these in all Financial Report and challenges?	Constant liaision and information exchange with Climate Change Division and with the focal point at the Official Development Assistance unit of Ministry of Economy.

Session 4 - The Objective

Achieving the objective of the project as set out in the Financing Agreement, or subsequent amendment thereto, is the core responsibility of the contracted implementing partner but is a responsibility shared by all in the project team.

Questions	Responses					
What was the stated objective	To contribute towards environmentally sound and sustainable					
in the Financing Agreement?	power systems for energy production for rural communities with					
	use of indigenous energy sources to reduce GHG emission					
	financial burden and dependency on high cost of fossil fuels.					
Is the project today, at its	Yes, however the project scope was revised in 2019 to focus on					
conclusion, consistent with the	installing solar-diesel hybrid systems on 2 sites (Nakoro and					
objective as set out in the	Yasawa) as the project funds was not enough to complete the					
Financing Agreement?	third site.					
If so, in what ways is the project	The project assisted each rural community with a sustainable					
consistent with the objective?	hybrid power system that also reduces their dependence on					
	diesel & kerosene fuels for their electricity/lighting needs.					
Were there any risks to	The risks were adverse weather conditions like cyclones					
achieving the stated objective?	affecting the project sites before the projects were fully					
If so, list them.	completed. Another major risk was the COVID 19 related travel					
	restrictions which delayed the implementation.					

Session 5 – Outcomes Achievement and Project Impact

The projects outcomes are those set out in the Financing Agreement. The IMPACT discusses how the outcomes have changed the lives of beneficiaries (positive and negative).

Description	Indicator	Baseline	Target	Achievements	Validation	Validation Ref
Objective	Number of solar PV	3 solar PV hybrid	6 solar PV hybrid	2 additional Solar-	Installation &	200921 FJ03 -
To contribute	hybrid systems installed	systems installed	system installed by	diesel hybrid	Commissioning	Installation and
towards	by 2020	in 2015	2020	systems installed.	Report - Nakoro	Commissioning
environmentally						Report Nakoro
sound and					Installation &	
sustainable power					Commissioning	200810 FJ03 -
systems for energy					Report – Yasawa	Yasawa Installation
production for rural						and Commissioning
communities with						Report
use of indigenous	Number of community	0 solar PV system	2 additional solar	2 achieved (refer	Installation &	200921 FJ03 -
energy sources to	with sustainable power	established in	PV hybrid system	amendment to	Commissioning	Installation and
reduce GHG	supply system established	2015 in Nakoro,	installed in Nakoro	project design)	Report - Nakoro	Commissioning
emissions, financial		and Yasawa	and Yasawa			Report Nakoro
burden and					Installation &	
dependency on high					Commissioning	200810 FJ03 -
cost of fossil fuels.					Report – Yasawa	Yasawa Installation
						and Commissioning
						Report
Outcome 1	Indicator 1.1	In 2015 no solar	In 2020, 1 solar PV	1 solar PV hybrid	Installation &	200921 FJ03 -
The communities of	Number of solar PV	PV Hybrid	hybrid system	system installed in	Commissioning	Installation and
Nakoro have access	hybrid systems installed,	systems operated	installed and is	Aug 2020 and is	Report - Nakoro	Commissioning
to clean, affordable,	operated and maintained	and maintained	operated and	operated by the		Report Nakoro
consistent and	by the community of	by these	maintained by the	community of		
sustainable energy	Nakoro	communities	community of	Nakoro		
supply			Nakoro			
1						

Indicator 1.2 By 2020 there is an increase in daily number of hours of uninterrupted electricity supplied to all households on Nakoro from 2016 levels	In 2015 communities of Nakoro receives 2-4 hours of energy supply daily	In 2020, all households in Nakoro receive 24 hours of electricity daily (an increase of 18 – 22 hours)	From July 2020, al houses started receiving 24 hrs per day electricity.	Final Evaluation Report – Nakoro	201030 FJ03 - Final Evaluation Report
Indicator 1.3By2020 80% of thepopulation in thecommunitiy of Nakoro(ofwhich half surveyed arewomen) express thatthey have benefittedfrom uninterruptedenergy supply				Beneficiary Assessment – Nakoro	201029 FJ03 - Beneficiary Assessment Report
Indicator 1.4 By 2020 the annual consumption of diesel in Nakoro is reduced as compared to consumption levels in 2015 (measured in gallons or litres)	In 2015 community of Nakoro use 4 litres of fuel/day	By 2020 the annual consumption of diesel in community is reduced as compared to consumption levels in 2015 (measured in gallons or litres)		Beneficiary Assessment – Nakoro	201029 FJ03 - Beneficiary Assessment Report

Outcome 2	Indicator 2.1	In 2015 students	In 2020, students in	From July 2020,	Final Evaluation	201030 FJ03 - Final
Yasawa High School	Increase in number of	of Yasawa High	Yasawa receive 24	students started	Report – Yasawa	Evaluation Report
has access to clean	hours of uninterrupted	School receives x	hours of electricity	receiving 24 hrs per		
affordable,	electricity supplied to	hours of energy	daily (an increase	day electricity.		
consistent and	Yasawa High School by	supply daily	of 18 – 22 hours)			
sustainable energy	2020					
supply	Indicator 2.2 By	In 2015 Yasawa	By 2020 the annual		Beneficiary	201029 EJ03 -
	2020 the annual	High school uses x	consumption of		Assessment –	Beneficiary
	consumption of diesel in	litres/gallons of	diesel for Yasawa		Yasawa	Assessment Report
	Yasawa High School is	fuel for energy	High School is			
	reduced as compared to	07	halved as			
	consumption levels in		compared to			
	2015 (measured in		consumption levels			
	gallons or litres)		in 2015 (measured			
			in gallons or litres)			
	Indicator 2.3 By		Yasawa High School		Beneficiary Survey –	201029 FJ03 -
	2020 80% of student		Students express		Yasawa (to also	Beneficiary
	express that quality of		that quality of		include Student	Assessment Report
	education (different		education (Survey)	
	teaching modes used		different teaching			
	relating to use of		modes) improved			
	electricity in hours to					
	study after dark)					
	enhanced					

Questions	Responses
Did any of the anticipated outcomes change	Initially in 2014, three project sites were considered namely, Yasawa High School, Nakoro and Kioa.
during the project? If so, which ones? For each	However, due to the budget limitations Kioa could not be completed through EU-GIZ ACSE project
change, explain why.	funds. The project financed 100 % of contracted costs for Nakoro and Yasawa where as the Fiji

Government's contribution will be directed towards financing the implementation at Kioa in
2020/2021 financial year

Session 6 – Output Achievement

List the project outputs and describe the quality of their achievement.

Outputs	Indicator	Baseline	Target	Achievements	Validation	Validation Ref
Output 1	Indicator 1.1	1 report in 2017	1 feasibility		Gender Assessment	181025 FJ3 Gender
Feasibility and social	Number of feasibility		report per site		- Nakoro	Assessment
inclusion	reports produced.					Report_Nakoro
studies and design of					Gender Assessment	
Solar PV hybrid systems					– Yasawa	181026 FJ3 Gender
(Nakoro & Yasawa)						Assessment Report
produced						_Yasawa High School
	Indicator 1.2	1 community	1 Solar PV hybrid	1 Solar PV hybrid	Design Report -	190408 FJ3_Nakoro
	Number of systems	solar PV hybrid	systems designed	system designed	Nakoro	PV Design
	designed in line with	system for Solevu	(1 per identified	for Nakoro and 1		
	load assessments in	Secondary in 2017	site)	system designed	Design Report -	190226 FJ3_ Yasawa
	communities and			for Yasawa	Yasawa	PV DEsign
	SEIAPI guidelines by	1 Government				
	2017	operated solar PV				
		hybrid system for				
		Tukavesi				
		Government				
		Station in 2017				

Output 2 Project committees established at Nakoro and Yasawa	Indicator 2.1 Number of Project committees established and functioning at Nakoro and Yasawa in 2020	No committee established for solar PV hybrid projects	1 committee - Solar Committee per site	Established 1 Solar Committee at Nakoro and 1 solar committee at Yasawa	Infrastructure Management Report – Nakoro Infrastructure Management Report – Yasawa	201026 FJ03 - Infrastructure Management Report 190604 FJ3_Matababani Registration Certificate _Nakoro
Output 3 Contractors for supply and installation of Solar PV hybrids systems engaged	Indicator 3.1 Number of signed contracts for Solar PV- bybrid systems in 2020	In 2017, 0 contracts were signed	1 contract signed for installation of each system - 1 per site	1 contract with Clay Engineering and 1 contract with CBS Power Solutions	Supply & Install Contract – Nakoro Supply & Install Contract – Yasawa	190405 FJ03 - Supply & Install Contract Nakoro 191128 FJ03 - Supply & Install Contract Yasawa
Output 4 Supply and installation of Solar PV hybrid systems at Nakoro and Yasawa	Indicator 4.1 Number of solar PV hybrid systems installed by 2020 at Nakoro and Yasawa	In 2017, no community Solar PV hybrid systems established 1 government operated solar PV hybrid systems established	1 system per site	1 x 30 kW system installed at Yasawa 1 x 55 kW system installed at Nakoro	Installation & Commissioning Report - Nakoro Installation & Commissioning Report – Yasawa	200921 FJ03 - Installation and Commissioning Report Nakoro 200810 FJ03 - Yasawa Installation and Commissioning Report
Output 5 Operation and maintenance, end user and income generation trainings delivered at Nakoro.	Indicator 5.1 Number of men and women operating and maintaining the solar hybrid system at Nakoro.	0 trained	2 people trained (1 man and 1 woman) to operate and maintain the solar hybrid system at Nakoro	Solar committee trained for each project site by the contractors.	Installation & Commissioning Report - Nakoro Installation & Commissioning Report – Yasawa	200921 FJ03 - Installation and Commissioning Report Nakoro 200810 FJ03 - Yasawa Installation and Commissioning

						Report, Refer section 9.0 Capacity Building.
	Indicator 5.2 Communities aware of how to utilise power supply to their homes	0 people are aware of how to use power generated from solar systems	50% of the communities are aware of how to use power generated from		Final Evaluation Report – Nakoro	
Output 6 Operation and maintenance, manual produced in english and in local language	Indicator 6.1 Maintenance and operation manual produced and utilised	0 operation and maintenance manual produced in local language	solar systems 1 operation and maintenance manual of solar PV hybrid systems developed and utilized	1 operation and maintenance manual of solar PV hybrid systems developed and utilized for each site	Operation & Maintenenace Manual, Nakoro Operation & Maintenenace Manual, Yasawa	200901 FJ03 - Nakoro Hybrid System O&M Manual 201021 FJ03 - Yasawa MiniGrid O&M Manual
Output 7 Solar PV-diesel hybrid systems installed and in operation	Indicator 7.1 Number of solar PV hybrid systems operational in 2020	1 community solar PV hybrid system for Solevu Secondary in 2017	1 community solar PV hybrid system Nakoro and 1 community solar PV hybrid system for Yasawa	1 x 30 kW system installed at Yasawa 1 x 55 kW system installed at Nakoro	Installation & Commissioning Report - Nakoro Installation & Commissioning Report – Yasawa	200921 FJ03 - Installation and Commissioning Report Nakoro 200810 FJ03 - Yasawa Installation and Commissioning Report
	Indicator 7.2 Number of households connected to solar PV hybrid system and receiving 24 hour power	In 2017 Nakoro and Yasawa communities receive 2-3 hrs of electrictty produced from individual diesel generators	100% of Households at Nakoro and Yasawa receiving 24 hrs of power supply	100 % (46 pre-pay meters) of houses at Nakoro and 100% (37 pre-pay meters) of school building/quarters receive 24 hrs electicity per day	Installation & Commissioning Report - Nakoro Installation & Commissioning Report – Yasawa	200921 FJ03 - Installation and Commissioning Report Nakoro 200810 FJ03 - Yasawa Installation and Commissioning Report

Session 7 - Project Management

There are a great many things to think about when managing a project. Staff and team considerations, government systems and decisions, technical matters (risk management) interacting with stakeholders and departments, reporting, time management, financial management and accountability.

A. The Team

- How productive did the team feel, individually and together?
- Were communications within the team strong, fair, not so good, needed improvement over time?
- How were the decision making processes in the team? Were they clear, agreed to, needed some change?
- Discuss what worked and what did not and make notes.
- Discuss what could have worked better.
- Summarise the lessons learnt from working in a team.

What worked

Regular liaison and information exchanges with the government agencies in each division, district etc. enabled better coordination during project implementation.

Involvement of the community in decision-making ensured good cooperation with the communities and acceptance and ownership of the project.

Collaboration with other technical agencies within the government structures like Mineral Resources Department, Department of Environment, and Department of Cooperatives etc enabled to carry out respective technical assessments at the minimum cost to the project.

Only one person (Project Manager) managed the entire project and despite many challenges, it worked out well.

Having a dedicated foal point/finance person at Climate Change Division to support with facilitating the Governments' financial contribution to the project through the Ministry of Economy.

What could have worked better

A full time Finance and Administration support staff could have been recruited or seconded from within the Ministry to the project team even on part-time basis, would have eased the workload of the Project Manager.

The person for ICC role should have both finance and technical background such that he/she could effectively support the Project Manager.

The ICC to be based with the project-implementing agency like Department of Energy from the start of project implementation.

B. Communications

For each of the following target audiences, answer the following questions:

B.1 Government

Questions	Responses
Who were the main target	Ministry of Economy, Climate Change Division, Ministry of
audiences in government?	Infrastructure, Department of Energy, Mineral Resources
	Department, Solicitor General's Office, Commissioner Western's
	Office, District Officers Navosa and Yasawa, Ministry of Trade –
	Department of Cooperatives, Ministry of Education, Commissioner
	Northern's Office, Ministry of Fisheries, iTaukei Affairs Board and
	Roko Tui 's Office.
Was information sharing	Yes, there are established mechanisms within the government
good and consistent	structures where projects updates are provided and discussed. Eg
between the project and the	Provincial council meetings.
rest of government?	
Did the project produce the	The project was liaising closely with the Roko's and District
right/enough	Officer's (DO) Office of each project site. Roko's are the main
communication products	communication links between the communities and the
and were they getting to the	government. The project manager was also in regular contact with
target audience in	all key stakeholder through meetings, writing project briefs to
government?	Senior Government Officials, undertaking site visits and consulting
	stakeolders, information sharing through talanoa sessions etc.
List any improvements that	The project could have benefitted more if an additional person
were made or could have	was hired under the project for administrative duties which could
been made.	have freed more time for the project Manager for Technical work.

B.2 External Stakeholders

Questions	Responses
Who were the external stakeholders?	Nakoro Village Community, Yasawa High School
	Community, Kioa Village Community, Private
	contractors- Clay Engineering and CBS Power
	Solutions.
Was information sharing good and	Yes, the information sharing was regular usually
consistent between the project and	through face-face meetings, site visits, email
external stakeholders?	exchanges, phone calls etc.
Did the project produce the right/enough	Given the nature of the project, not much of
communication products and did they get	communication products was necessary. The
to the external stakeholders?	abovementioned ways of information sharing was
	sufficient for successfully implementing the project.
List any improvements that were made or	N/A
could have been made.	

B.3 Contract holder

Questions	Responses
Who is the contract holder/s?	Ministry of Economy
Was information sharing good and consistent	Yes but not always. There were instances when
between the project and the contract holder/s?	lack of information sharing contributed to

	delays in accessing the project funds held in the central account at Ministry of Economy.
Did the project produce the right/enough communication products and did they get to the contract holder/s?	Given the nature of the project, not much of communication products was necessary. Regular meetings and email exchanges proved helpful
List any improvements that were or could have been made.	Quarterly meetings with the Aid coordination unit at Ministry of Economy.

C. Decision-making processes within the team and with others

Questions	Responses
Write down what worked.	All activities as planned under the project are
	successfully completed through close
	consultation with decision makers in the
	communities and the decision makers in various
	government agencies.
Write down what does not work.	Towards the end of the project, there was not
	enough funds under the project account and
	Department of Energy was not in a position to
	advance funds to the project that would have
	been reimbursed by the project. As such a
	project video could not be done.
Take time now to discuss what could be done	Proper planning and budgeting. GIZ office in
to improve on decision-making processes.	Suva keeps the money instead of Germany to
	make direct payments. The local contractors
	had to wait 3 – 4 months to receive their
	milestone payments.

D. Processes for recording and managing issues and risk

Questions	Responses
Discuss how the team managed issues and	To manage environmental risks, the project worked closely with Department of Environment for the Environment Impact Assessment screening before proceeding with construction.
risks.	To address any geo-hazards/risks, the Minieral Resources Department was engaged to undertake Geotechnical assessments and advise on the site selection for the solar PV systems at Nakoro and Kioa.
	Engineers from the Ministry of Infrastructure were involved and visited all project sites before construction, during and after construction stages including inspecting the roof structure at Yasawa High School.
Did the system work?	The Project Manager and the Department of Energy through their standard operating procedures managed other day-day issues.
	Yes, the system worked well.

Summarise what did not	One major issue was the very late payments to local contractors by GIZ
work.	Germany, which affected progress in implementation and the work
	relationship established with the Department of Energy over the years.
Did the project use an	The main table that the project used was the table with project timeline
issues table to record	and activities that was closely monitored during implementation.
and track issues, risks	However, COVID19 also had an impact on the timely completion of the
and solutions? If so, was	project.
it an effective project	
management tool?	

E. Financial controls and budget management

Questions	Responses
Discuss how the financials are controlled and shared across the team.	Ministry of Economy was the main controller of Finance whilst Department of Energy was managing the project operational account. All project related financial information was available on the Financial Management Information System of the Government. Financial reports were prepared and provided to GIZ.
Describe how the system works.	The system works well in Government.
Write down what the main challenges are.	There was no dedicated finance officer working full-time or even part-time on the project. Therefore, this added a lot of work load on to the Project Manager to oversee alone finances, administrative and technical aspects of the project.
Discuss ways of improving the system and write the main ones down.	GIZ training on Finance & Admin came in very late. The project Manager should have received this training when he was assigned the project manager role.

Discuss how the financials are controlled and shared across the team.

F. Record keeping

Questions	Responses
Where did the team keep	Separate project files both soft and hardcopies with Project Manager
its records?	and with Technical Advisor at GIZ. In addition, copies were submitted
	to Ministry Accounts Section and for any official communications,
	copies with the registry within the Department of Energy.
Did the team centralise	The document copies with the Accounts section at ministry serves as
and backup the records?	the back up. The Project Manager saves also all documents on the
	Ministry server.
Is there anything on	
individual computers that	Ministry server has all records.
should go into a central	
project folder?	

G. Annex 7 Technical Reporting

Questions	Responses
Were project reports submitted in a timely	Yes. There were minor delays at times because
manner?	of the workload of the Project Manager who also
	had to make filed visits as well.
What could the team have done to improve the	GIZ Training aspects - if it was done earlier would
efficiency of reporting?	have helped in preparing the reports in timely
	manner. Additionally, a technical assistant
	recruited under the project would have helped
	the Project Manager.

Session 8 - Gender

Questions	Responses
How did the project integrate gender	For all three project sites; Nakoro, Yasawa and
considerations into its work?	Kioa, gender consultations were undertaken
	with the different groups within the
	communities and their views and
	considerations integrated in the project
	planning and implementation.
Did the team disaggregate the project data by	Not always.
gender?	
Did the team make any proper analyses from	Gender assessment report for each site
these disaggregated data?	identified specific needs of different groups like
Was this data subsequently used in the project	men, women, youth etc. This information was
afterward?	considered in the design of the project.

Session 9 - Products

Questions	Responses
What were	 171210 FJ03 - Feasibility Study Report Nakoro
the products? Please list them.	 180824 FJ3_Nakoro Hybrid Project -TOR_Tender Doc
	 181025 FJ3 Gender Assessment Report_Nakoro
	 181026 FJ3 Gender Assessment Report _Yasawa High School
	 181116 FJ03 - Geotechnical Report Nakoro
	 190226 FJ3 -Yasawa High School -TOR _Tender Doc.
	 190226 FJ3 Yasawa Village REticulation
	 190226 FJ3_ Yasawa PV DEsign
	 190408 FJ3_Kioa PV Design
	• 190408 FJ3_Kioa REticulation
	 190408 FJ3_Nakoro PV Design
	 190408 FJ3_Nakoro REticulation
	 190409 FJ03 Nakoro Village _RE Design
	 190604 FJ3_Matababani Registration Certificate _Nakoro

	190801 EI3 Gender Assessment Kioa
	200805 EI3 Vasawa High Ssch EEL Compliance Cert
	• 200831 FJ03 brief - Fiji Sustainable Energy Hybrid Power Project
	 200831 FJ03_FINAL PRESS RELEASE
	 201026 FJ03 - Infrastructure Management Report
	 200901 FJ03 - Nakoro Hybrid System O&M Manual
	201021 FJ03 - Yasawa MiniGrid O&M Manual
Is there	
something in	
the way you	Planned to do a project video but was not possible because of funding
produced	limitations within the Department.
products that	
you would	
have done	
differently?	
Did you learn	
anything in	Translation of technical documents like the operation and maintenance manuals
particular	of the solar-diesel hybrid system proved far more challenging than translating a
from the	English story book into a local language but with distinct dialects. As such, this
process of	was not possible to do under the project and because most villagers nowadays
producing	are fluent in English as language of communication.
products?	

Session 10 - Media and Visibility

Questions	Responses
Please list your projects	Project official opening at Nakoro and Yasawa was covered by the
media outputs, events and	mainstream media in Fiji including Fiji One news, FBC news, Fiji Sun,
visibility actions.	Fiji times, Ministry of Information and posts by many individuals on
	Facebook etc. The Prime Minister and EU Ambassador also posted
	photos with some remarks on facebook.
What could the team have	Could have produced a 10 mins video on the project interventions
done in terms of media and	but there was not much time remaining between end date of
visibility	project implementation and the end date of the financing
	agreement with GIZ. Meanwhile the Department was not in a
	position to advance funds to the project.

Session 11 - Sustainability

Questions	Responses
What should sustainability	Project will last long since all planning, preparatory/ground works
look like in this project?	was thoroughly done. The establishment of the Cooperative at
	Nakoro to collect tariffs complements this and % of tariff is set aside
	for long term maintenance.

What elements of this	Circuit breakers are installed at every household, which controls the
project are you sure will	use of electrical appliances. There is a 500W limit set per
help ensure the	household. This will ensure long life for the PV system battery and
sustainability of the	minimises abuse of the power system. Also it is a user prepay
outcomes?	system.
What elements may not be sustainable?	Training of village technicians – once they get bit experienced on the job, they would move to urban centres for other better paying jobs.
What else can we the team	Target to train the middle-age couple in the village, who usually stay
do to create sustainability	in the village. Not the youth who usually move to town centres for
in the project?	studies, jobs etc.

Session 12 – Legacy

Questions	Responses
What do you personally feel is your	"Fiji is targeting 100% electricity coverage by 2021. I am able
legacy in this project?	to contribute towards this target and push Fiji towards
	achieving this target.
	Bringing smile and joy to people in rural areas receiving 24/7
	electricity supply". – Inia Saula – Project Manager.

The End