
Gender Action Plan

SAP016: Fiji Agrophotovoltaic Project in Ovalau

Fiji | FDB | B.26/02

07 October 2020



**GREEN
CLIMATE
FUND**



GREEN CLIMATE FUND

Gender Action Plan

Fiji AgroPhotovoltaic Project in Ovalau

This Gender Action Plan is based on the Gender Assessment. The intended gender impacts of the project will be pursued through gender awareness and capacity building support targeted at key local stakeholders including the affected communities. Proposed activities and targets shall be reviewed and validated through consultation with the key stakeholders before finalization and concretization. Along this process, the AE and EEs shall ensure to apply their gender policy and extend their budget and technical support.

The main intended gender impacts of the proposed project include:

- Improved economic status and living standard of women;
- Raised awareness on gender equality and the ability to apply the principle in decision-making on project operations
- More gender-responsive and inclusive local governance;
- Enhanced gender mainstreaming capacity in project planning and implementation;

Below are specific intended changes in different spheres of project delivery and management to achieve better gender equality by enhancing gender awareness of both men and women at a different level of decision making (in the government, project management unit as well as community level) and supporting the required capacity buildings (technical and management etc.) at all levels for gender mainstreaming.

- Women's participation in all types of project-incurred employment and training opportunities;
- Better and more frequent political representation and decision-making by women at the local governance and community level;
- Project benefits and compensation are evenly shared by women, esp. by vulnerable women in the community
- Project design, planning, implementation and operation process that are systematically gender-mainstreamed;

Activities	Indicators and targets	Timeline	Responsibilities	Budget
Impact Statement Increased resilience and enhanced livelihoods of the most vulnerable people, communities and regions, including women and girls from the adoption of diversified, climate-resilient livelihood options with low-carbon energy generation				
Outcome Statement <ol style="list-style-type: none"> 1. Strengthening the national and community capacity on the low-carbon generation and microgrid stabilization (Component 1) 2. Enhancing the adaptive capacity of the local community with sustainable climate-resilient agriculture through the APV system (Component 2) 3. Technical Assistant – Strengthened adaptive capacity and reduced exposure to climate risks of women, men and at-risk communities (Component 3) 				
Output 1.1. Low-carbon generation & Output 1.2. Build a microgrid system for energy security and reliability with 5MWh BESS				
Activity 1.1.1 . to finance the establishment of 4MWp Solar PV plant. & Activity 1.2.1. installation and connection of 5MWh BESS to the PV plant for the microgrid system <ul style="list-style-type: none"> - Provide solar-PV generated power to the grid system of Ovalau Island, providing cleaner energy mix with all connected households and individuals (both men and women) - Provide full and productive employment and decent work in the construction and operation phase - Give employment priority to vulnerable women (female-headed low-income households) - Ensure equal remuneration for female and male workers (construction workers, engineers, office managers etc.) 	<ul style="list-style-type: none"> • Number of households, and individuals (males and females) with improved access to low-emission energy sources / 50% of the mid- and long-term target beneficiary shall be female(2,520 female out of 5,100 beneficiaries once systems becomes operational). • List of hired employees (both male and females, including the number of female-household heads) /Priority Targets of female-household heads_100% employment of the applicants (as long as 	Y1/Q1~Q4	<ul style="list-style-type: none"> • FDB(AE/EE) 	Included in the budget plan

Activities	Indicators and targets	Timeline	Responsibilities	Budget
	<p>they are found apt for the jobs/tasks)</p> <ul style="list-style-type: none"> Wage payment records/evidence of equal pay to both male and female employees in the same function/responsibilities 			
Output 2.1: Increasing management capacity in microgrid stabilization				
<p>Activity 2.1.2. Classroom and field training on maintenance of PV array and BESS for EFL</p> <ul style="list-style-type: none"> Ensure to prioritize the female engineers as training beneficiaries to the possible extent 	<ul style="list-style-type: none"> Participant list of the training (gender-disaggregated) 	Y1/Q1~Y2/Q4	<ul style="list-style-type: none"> FDB (AE) EE – Fiji Ministry of Infrastructure and Transport 	Included in the budget plan
<p>Activity 2.1.3. Classroom and field training on maintenance of PV array and BESS for youth and woman groups in affected communities</p> <ul style="list-style-type: none"> Secure 3 out of 6 Training Sessions for women's group. Prioritize the vulnerable women for training targets (e.g. a member of woman-headed households in affected communities) 	<ul style="list-style-type: none"> Participant list of the training <p>(Target number: at least 30 women trainees who completed the course from 3 Training Sessions)</p>	Y2/Q1~Y2/Q4	<ul style="list-style-type: none"> FDB (AE) EE – Fiji Ministry of Infrastructure and Transport 	Included in the budget plan
Output 2.2. Promoting Climate-Resilient APV Project by Establishing Specialized Climate Financing Facility and Regulatory Scheme				
<p>Activity 2.2.1 Establishing Specialized Climate Financing Facility (for APV projects nationwide)</p> <p>Enable FDB and other loan Banks in Fiji to develop and provide loans for APV projects to enhance the climate resilience of the communities and the agricultural sector targeting the women group as a priority</p>	<ul style="list-style-type: none"> A newly developed loan scheme promoting APV development sets its eligibility condition to include female population in their 20s to 40s as priority 	Y3/Q1~Y3/Q4	<ul style="list-style-type: none"> FDB (AE) EE – Fiji Ministry of Economy 	Included in the budget plan

Activities	Indicators and targets	Timeline	Responsibilities	Budget
	group/At least 30% of the loan beneficiaries being women			
Output 2.3. Promoting awareness of climate change threats and related appropriate responses using APV system in the South Pacific region				
<p>Activity 2.3.1. Develop and disseminate mass/social media content to raise public awareness of climate change and to promote APV</p> <ul style="list-style-type: none"> - Include gender components as contents of the awareness program 	<ul style="list-style-type: none"> • Contents of the program developed 	Y1/Q2 & Q3, Y2/Q2 & Q3, Y3/Q2 & Q3, Y4/Q2 & Q3	<ul style="list-style-type: none"> • FDB (AE) • EE – Fiji Ministry of Economy 	<p>A separate budget for Gender Specialist (under PMC arrangement)</p> <p>Media content development & dissemination costs included in the budget plan</p>
<p>Activity 2.3.2 Training workshops for policy-makers (senior officers or above) on the APV system</p> <ul style="list-style-type: none"> - Programs to include gender equality session(s) targeting women leadership - Ensure at least 25% of female participation - Deploy a gender specialist to participate in designing the program and facilitate gender session 	<ul style="list-style-type: none"> • At least 1 session or more on gender equality to be held in each round of the training workshops • At least 25% of the participants to be female officials (both domestic and international (other SIDs) participant groups) 	Y2/Q4, Y4/Q4	<ul style="list-style-type: none"> • FDB (AE) • EE – Fiji Ministry of Economy 	<p>A separate budget for Gender Specialist (under PMC arrangement)</p> <p>Overall training costs included in the budget plan</p>
<p>Activity 2.3.3 Workshops on climate change awareness and the APV system promotion for representatives of the local communities (Provincial level) in Fiji</p> <ul style="list-style-type: none"> - Ensure at least 40% of female participation (for each round of workshop) - Deploy a gender specialist to design and facilitate gender session(s) of the workshop 	<ul style="list-style-type: none"> • At least 1 session or more on gender equality to be held in each round of the training workshops • At least 40% of the participants to be female representatives 	Y2/Q4, Y3/Q4 Y4/Q4	<ul style="list-style-type: none"> • FDB (AE) • EE – Fiji Ministry of Economy 	<p>A separate budget for Gender Specialist (under PMC arrangement)</p> <p>Overall training costs included in the budget plan</p>