

INDIGENOUS PEOPLES PLAN

DAVAO DEL SUR ELECTRIC COOPERATIVE, INC. (DASURECO)
(PV Mainstreaming Program – Window 2)

I. PROJECT DESCRIPTION

The European Union has committed funds for various electrification programs under the administration of World Bank and DOE as program owner wherein Solar Home System Photovoltaic Mainstreaming Project was implemented. Since DASURECO has been very eager to support the Philippine Government's target on Total Household Electrification, the cooperative was able to successfully install 2,500 SHS units in Window 1 and is fortunately granted with additional 7,500 SHS units for Window 2.

The Solar Home System Photovoltaic Mainstreaming Project will be located in the remote areas of Davao del Sur and Davao Occidental where the electricity is not feasible to fetch into the households particularly in the far-flung areas of the following municipalities and city. To wit:

- 1 Digos City
- 2 Sta. Cruz Municipality
- 3 Magsaysay Municipality
- 4 Matanao Municipality
- 5 Bansalan Municipality
- 6 Kiblawan Municipality
- 7 Sulop Municipality
- 8 Sta. Maria Municipality
- 9 Malita Municipality
- 10 Don Marcelino Municipality
- 11 Jose Abad Santos Municipality
- 12 Sarangani Municipality

The project, 50W Solar Home System is designed to supply power for household lighting purposes only. The main components of the project are *System Box* (controller) which will also serve as a battery where the solar energy is stored and placed inside the house and a *Photovoltaic Panel* which will be fitted at the roof in northerly, easterly or westerly direction. The main components also include the following

- a. 1 unit of Solar Module, 50 Wp with PV Cable;
- b. 1 unit of System box composed of lithium battery and controller;
- c. 1 unit external LED light (with cable and switch);
- d. 3 units internal LED lights (with cable and switch);
- e. 1 unit rechargeable radio/MP3 player;
- f. 1 unit rechargeable flashlight;
- g. 1 unit phone charger cable;
- h. 1 unit 3-meter pole; and
- i. 1 set of installation accessories

Supply and installation of the SHS will be subsidized by the EU ASEP grant and thereafter DASURECO will own and maintain the SHS units as well as to manage the operation.

DASURECO will be collecting service charges in payment for load which will be used by the EC for the efficient costs of maintaining and replacement of defective components in accordance to the ERC regulated and approved SHS Tariff. Furthermore, DASURECO shall be collecting connection fee to identify the beneficiaries' willingness to avail on the said project as well as to collect Php5.00 membership fee as the beneficiary will become a bona fide member of the cooperative.

II. SOCIAL IMPACT ASSESSMENT

This project is made to enforce the Department of Energy's Total Electrification Program by utilizing Renewable Energy for household use of those residences located in the off-grid area.

Based on the meaningful consultation with the affected IP communities, this project gives a positive effect because their place will soon be safe such that the brightness will supervene the darkness.

Gender-sensitivity cannot come into an issue because this project is for the general welfare and is implemented without any discrimination.

DASURECO at all times respect the rights of the IPs by preventing as much as possible the cutting of trees. Through this project the IPs receive culturally appropriate benefit of illumination. It ensures also the benefit of the Barangay by sharing at least 25% of the project's income. To this effect, the IP communities constructively enjoy the benefit granted to the Barangay in which they belong.

III. INFORMATION DISCLOSURE, CONSULTATION AND PARTICIPATION

The core purpose of this project is to provide electricity to every household by using the Solar Energy. Prior to the installation, all the potential beneficiaries are invited to attend to a Pre-membership Seminar. The same is a consensus of all members of an IP community to be determined in accordance with their respective customary laws and practices, free from any external manipulation, interference and coercion, and obtained after fully disclosing the intent and scope of the activity, in a language and process understandable to the community. The EC therefore ensures that the contract is consistent with the IPRA Law aiming to uphold the dignity, rights and well-being of the IP communities.

Furthermore, in all stages of this project, DASURECO will abide by the precautionary measure imposed and adopted by The World Bank and Department of Public Works and Highways in relation to the COVID-19 pandemic. Personal Protective Equipment shall be issued to the implementers and proper sanitation will also be observed.

IV. BENEFICIAL MEASURES

Social and economic benefit is received by every individual member-consumer until the Solar Home System is perfectly installed in their respective household by enjoying the luminance of their environment. This is also the time that the beneficiaries are becoming a member of the cooperative of DASURECO most likely to receive the same benefit waiting to the members in the grid area.

V. MITIGATING MEASURES

The installation of the Solar Home System shall never be adversarial to the IP communities. The installers should observe proper disposal of their wastes, if any, during the installation and prevent from cutting of trees as much as it is practicable.

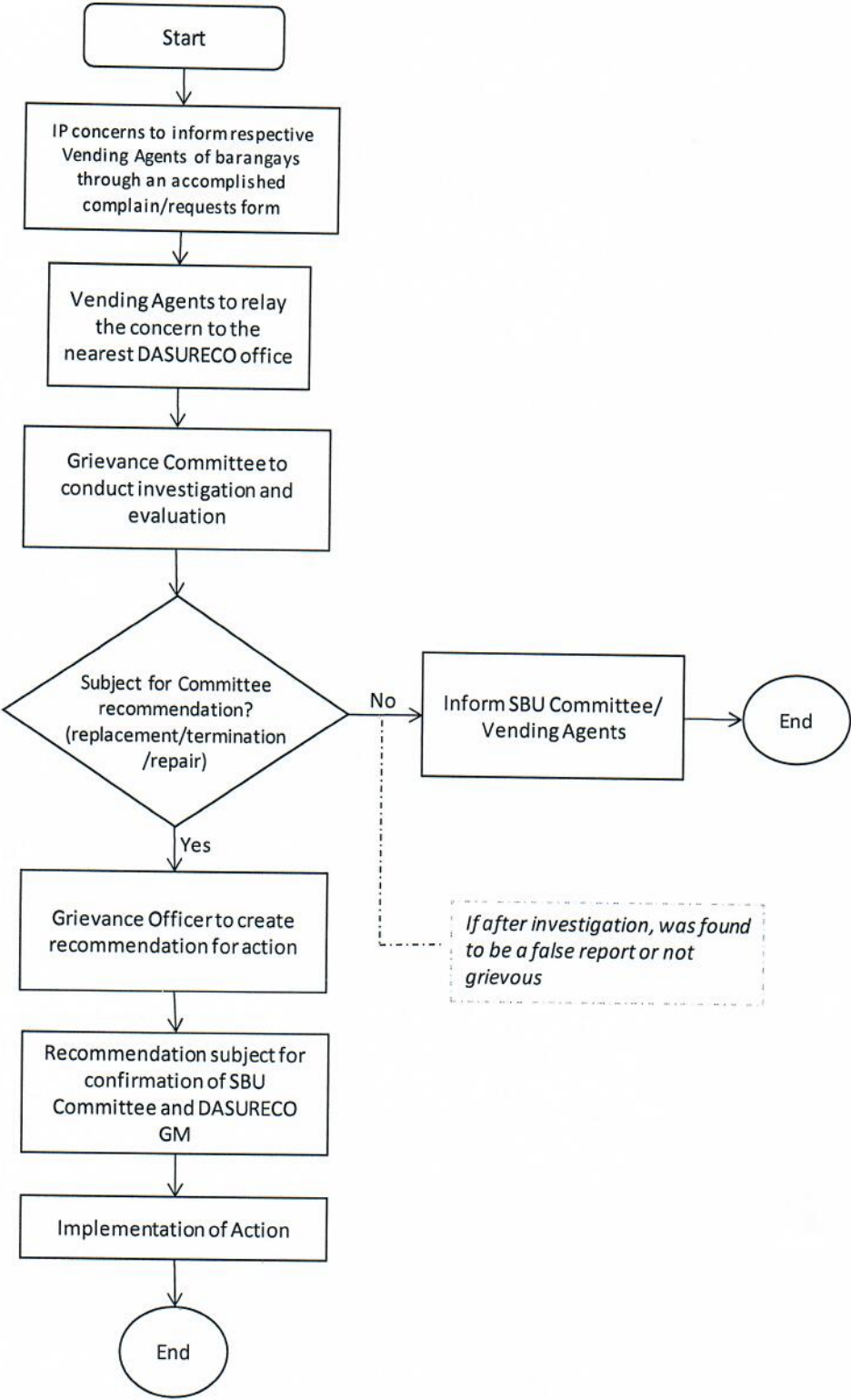
VI. GRIEVANCE REDRESS MECHANISM

The Project's grievance redress mechanism will be used as a tool for IPs to raise project-related complaints or grievances. The EC should act within the bounds of general law and observe the procedural requirement of due process. The *imprimatur* of Republic Act 8731 otherwise known as Indigenous Peoples Rights Act (IPRA) should in effect be given weight and be the governing law in any dispute that may arise between the MCOs and the EC before the same shall be rested into the proper court.

The IT representative of SBU in the person of Mr. Edgar Fuentes shall be in-charge of the Grievance Redress Mechanism. For immediate action, vending agents have to contact the hotline of their nearest DASUREO office through the following

Office	Location/Address	Hotline		
		Landline	Globe	Smart
Main Office	Brgy. Cogon, Digos City, Davao del Sur	(082) 272-7777 local 124 or 111	0956-900-5947	0998-486-4504
Malita Area Office	Hi-way Pob., Malita, Davao Occidental	(553) 284-6674	0956-523-2932	0919-081-3723
Mabama Area Office	Km. 71, Matanao, Davao del Sur	(553) 284-6671	0956-523-2930	0919-081-3720
Malalag Area Office	Townsite, Malalag, Davao del Su	(553) 272-2092	0956-523-2932	0919-081-3722
Padada Area Office	Upper Limonzo, Padada, Davao del Sur	(553) 272-0447	0956-521-2934	0919-081-3721
Jose Abad Santos Area Office	Poblacion Caburan Small, Davao Occidental	n/a	0956-521-2927	0919-081-3724

GRIEVANCE REDRESS MECHANISM FLOW CHART



VII. INSTITUTIONAL ARRANGEMENT

DASURECO seeks to maximize the participation of IPs in the project areas, to ensure their equal inclusion in all project benefits, activities and training programs and to avoid or mitigate any adverse impacts of projects on IPs. All IPs in the project areas shall be included in training programs.

It is the ECs responsibility to observe safe and sound installation of the SHS and ensure that the installers are equipped with all the necessary measures to observe the Indigenous Peoples Plan.

Prepared by:



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