

Amos Noel  
Le 8 Août 2019  
2256-3333  
5885  
August 6<sup>th</sup>, 2019  
C 14650



REF: 19/136

Dear Sir,

In accordance with the provisions of the agreement signed on 13 of December 2017 between the Government of Japan and the United Nations Development Program (UNDP), please find attached the annual (narrative and financial) reports of the project entitled "Project for the Improvement of Rural Electrification and Women Empowerment" for the year 2018.

In 2018, the main results were: (1) setting up the project technical motoring committee with members of each stakeholder (National Environmental Assessment Office, Electricity of Haiti, National Authority for the Regulation of the Energy Sector, Energy Cell of the Ministry of Public Works, Transport, Communication), (2) elaboration of the site's selection criteria, (3) Exact identification of the project's target zones by exploration visits (4) prefeasibility studies for the implementation of the rural electrification microsystems on 10 sites and (5) Training, awareness and knowledge sharing workshops of sustainable electrification systems management.

The total amount of expenditure for the year 2018 was 294,212.02 US dollars, which all details are available at the financial report.

In 2019 the project will strive to achieve these main results planned: (1) Obtain the complete results of the prefeasibility study and final validation of 5 sites, (2) Experience sharing with others operational rural electrification microsystems, (3) Engineering and design of the micro power plants, (4) Strengthening of the Community Based Organizations (CBOs) in community project development and (5) start the construction work of the microsystems electrifications.

Thanking you once again for the support of the government of Japan for the realization of this important project for the Haiti's rural populations in Great North and South region, I remain at your disposal for any further information that you could request.

Sincerely,

Stephanie Ziebell  
Resident Representative, a.i

Enclosures : (2)

Sir Taisei INOUE  
First Secretary Haiti Japan Embassy  
Hexagone 2 F, Angle rues Clerveaux et Darguin, Pétion-Ville (Haïti - W.I.)



# Annual Report 2018

## Project for the Improvement of Rural Electrification and Women Empowerment

Financé par le Gouvernement du Japon

January – December 2018

## List of abbreviations

ANARSE	Autorité Nationale de Régulation du Secteur Energie (National Authority for the Regulation of the Energy Sector)
BME	Bureau des Mines et Énergie (Office of Mining and Energy)
CBO	Community-based organization
CEAC	Coopérative Electrique de l'Arrondissement de Coteaux (Electricity cooperative of the District of Coteaux)
DG	Director General
DR	Dominican Republic
EU	Cellule Energie (Energy Unit)
Ed'H	Électricité d'Haïti (Electricity of Haiti)
ERAF	Électrification Rurale et Autonomisation des Femmes (Rural Electrification and Women Empowerment)
KW	Kilowatt
MARNDR	Ministère de l'Agriculture et des Ressources Naturels et du Développement Rural (Ministry of Agriculture, Natural Resources and Rural Development)
MDE	Ministère de l'Environnement (Ministry of Environment)
MEF	Ministère de l'Economie et des Finances (Ministry of Economy and Finances)
MPCE	Ministère de la Planification et de la Coopération Externe (Ministry of Planning and External Cooperation)
MTPTEC	Ministère des Travaux Publics Transport, Communication et Energie (Ministry of Public Works, Transport, Communication and Energy)
MSU	Management Support Unit
NGO	Non-Governmental Organization
OLADE	Organisation Latino-Américaine d'Energie (Latino-American Energy Organization)
RE	Renewable Energy
SC	Steering Committee
SDO	Sustainable Development Objective
SGP/GEF	Small Grant Program / Global Environment Facilities
SME	Small and medium-sized enterprises
ToR	Terms of References
UNDP	United Nations Development Program

## Informations de base sur le projet

<b>Project title</b>	Project for the Improvement of Rural Electrification and Women Empowerment
<b>Project number</b>	0010420
<b>Implementing partners<sup>1</sup>:</b>	Ministere des Travaux Publics Transport et Communication (MTPTC)
<b>Responsible Parties</b>	UNDP, MTPTC's Energy Unit
<b>Implementation modalities</b>	National Implementation Modalities - NIM
<b>Intervention's sites:</b>	Departments of, North, North-East, Center, South and South-East.
<b>Start date:</b>	January 2018
<b>End date</b>	December 2022
<b>Country Program Document Outcome</b>	National, regional and local institutions and civil society improve the management of rural and urban areas, agriculture and the environment, and mechanisms for preventing and reducing risks to improve the resilience of the population to natural disasters and to climate change.
<b>Country Program Document (CPD) Output</b>	Mechanisms and partnerships are set up to promote sustainable modes of production distribution and consumption

<b>Total resources needed:</b>	US\$ 5,490,612.82	
<b>Total resources allocated:</b>		
	<b>Donor:</b>	US\$ 5,490,612.82
<b>To be financed:</b>	US\$ 5,490,612.82	

<sup>1</sup>: The term « *Implementation Partner*» may also be construed as « *Realisation Partner* » or «*Execution Partner*».

## **Project presentation**

The project aims to provide access to electricity in remote and targeted rural areas where there is exploitable energy potential, by setting up five (5) micro-grids using renewable energy. This project will reduce the urban-rural divide, strengthen social cohesion and contribute to greater gender equality by improving domestic well-being and the functioning of energy services and the local economy in rural areas; promote decentralized energy service options in rural areas and contribute to the generation of activities producing goods and services that particularly benefit women and other disadvantaged groups. In addition, the generation of electricity from renewable energies will ensure a significant reduction in the emission of greenhouse gases, in particular carbon dioxide (CO<sub>2</sub>). The project is structured around three main axes:

1. National and local capacities for inclusive and equitable planning, management, monitoring and control of decentralized energy services are strengthened;
2. Construction and management of five micro-power plants (depending on the power and characteristics of the sites) by village communities;

Communities are supported in reserve fund recovery management efforts with an emphasis on economic development and women's leadership;

## **Linkages with UNDP programme priorities and Government priorities**

In Haiti's Strategic Development Plan (PSDH), the Government is committed to making Haiti an emerging economy by 2030. Energy is one of the priorities of the administration of President Jovenel Moïse. The goal of the Haitian government is to guarantee access of all to reliable, sustainable and modern energy at an affordable cost. One of the crucial steps in achieving this goal would be the exploitation of the country's vast array of renewable energy sources<sup>1</sup>. Since 2015, an approach resolutely turned towards renewable energies is considered. With the endorsement of the Scaling-up Renewable Energy Program (SREP) investment plan, Haiti aims to mobilize by the year 2030, 149.5 million dollars US (USD), of which 94.5 million for off-grid access to electricity. The CTF (Clean Technology Fund) funds managed by the World Bank are being mobilized by the Haitian government through the Ministry of Public Works, Transport, Communication and Energy (MTPTCE) in order to accelerate the development of models' renewable energies for off-grid electrification through the creation of an off-grid electrification fund of 12 million USD. In addition, the MTPTC requested the support of UNDP to continue the interventions and consolidate the gains obtained with the implementation of the project "Development of small-scale hydropower plant in Haiti" carried out from 2013 to 2016. The final evaluation of this project recommended to continue to support the development and installation of renewable energy production with a focus on rural electrification for equitable access to electricity to remote communities.

## **Implementation context**

The ERAF project -Energy sector- was launched in 2018, about 6 months after the president's ambitious declaration for the electrification of the country 24/7. While in the exploration and research/survey phase, government and popular pressure for the rapid construction of infrastructure is already being felt. During the year of 2018, recurring political tensions (such as 6-7 July, October-December, etc.) prevented and delayed the implementation of certain activities. Sometimes, missions of meeting and exploration in the regions had to be canceled because of the volatile road safety situation that prevailed.

Prefeasibility studies that were planned over a period of 3 months (September - November) had to be completed after more than 6 months because field visits by national and international experts were impossible. Consultations for the implementation of capacity building programs were also delayed due to repeated socio-political unrest.

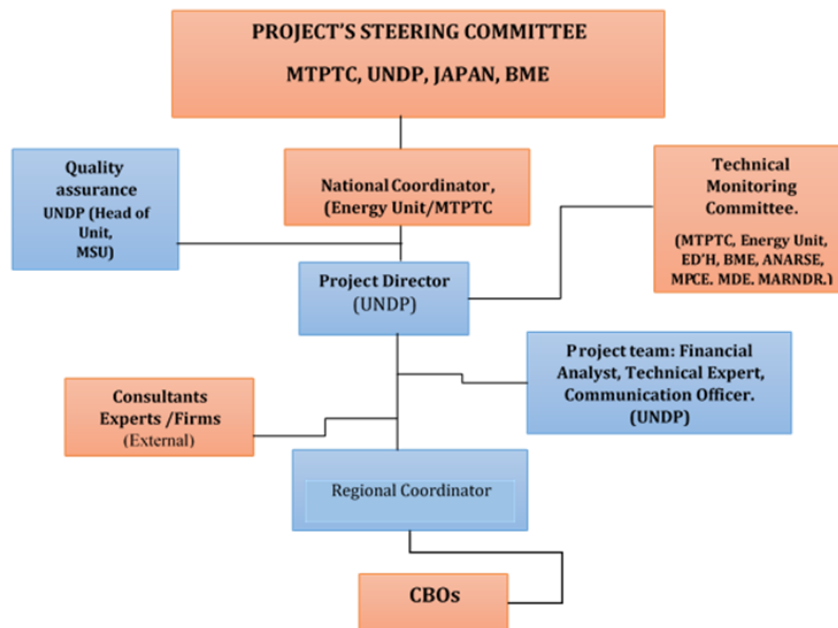
The country's unstable political situation at the end of the year also prevented the holding of the COPIL meeting in November 2018 as planned. It has been postponed until 2019.

On the other hand, we have had some successes which will be described in the following paragraph by a maximum planning of the activities to be executed. However, the following activities planned for 2018 could not be completed totally and are postponed for next year:

- Identification of and prefeasibility studies on the implementation of rural electrification microsystems using renewable energy.
- ToRs and call for proposal for the feasibility study, and design of 3 microsystems
- Identification and assessment of the CBOs and community committees.

## **The progress of project activities**

Since the contribution agreement was signed between the Government of Japan and the UNDP in December 2017, different activities were implemented by the MTPTC in cooperation with the UNDP. Project has been implemented following this institutional structure:



At the central level, a technical advisory group, called the Technical Monitoring Committee, which includes technicians from the partner institutions members of the SC, works in close cooperation with the project's management unit providing technical orientations to the project and advises on the practices and strategies to be adopted, taking charge of the technical monitoring and evaluation of the project's activities. It also orientates the main execution partners with regards to specific activities of the project, providing appropriate recommendations:

- ✓ Development of site selection criteria
- ✓ Exploration visit in the North and South
- ✓ TOR Validation for prefeasibility studies.

The main achievements and actions realized as of December 31, 2018, are detailed in the table hereafter:

ACTIVITY	MILESTONES
Contribution agreement between UNDP and the Government of Japan Signature	A contribution agreement between the Government of Japan and the UNDP for the implementation of the project was officially signed on December 13, 2017
Signature of the project document by MPCE, MTPTC and UNDP	Following a meeting of the PAC (Project Appraisal Committee) held on January 30, 2018, with all the involved partners, the project document was signed.
First meeting of the Steering Committee	The Steering Committee's first meeting was held on February 8, 2018, with the participation of UNDP's Deputy Director, the National Coordinator and the representative of the Government of Japan. During this first meeting, the Steering Committee

	validated the work plan programming the project's implementation
Implementation of the Technical Monitoring Committee	Under the initiative of the Energy Unit, this Technical Monitoring Committee first met on March 22, 2018, for its validation; then it met again on April 12, 2018, to develop the selection criteria for the sites where to implement micro networks and plan exploratory visits in the northern and southern regions of the country.
Validation of the site's selection criteria, and exploratory visits	Following the validation of the site's selection criteria established together with the Technical Committee in April 2018, two exploratory visits were made to the project's intervention zones.
Identification of the project's target zones	Based on the established criteria and exploration visits, 8 sites were pre-selected in June 2018 during a meeting of the project's Technical Committee, to be the object of feasibility and environmental impact studies (Table 1). The two other sites in the table were proposed by ANARSE, based on the government's priorities in the rural sector.
Project's launch in the northern and southern regions	Under the initiative of the MTPTC's Energy unit, which extended the invitation, a launching ceremony for the Project for the Improvement of Rural Electrification and Women Empowerment was held in Cap-Haitien (North) on June 28, 2018 and in Les Cayes (South) on July 5, 2018.
Sites identification and prefeasibility studies for the implementation of the electrification microsystems operating with renewable energy.	Terms of reference were developed and validated by the MTPTC's EU, in cooperation with the UNDP, for the call for tender which was published on July 19 to recruit an experienced firm for the conduct of identification and prefeasibility studies for the 10 sites that were preselected for the implementation of the electrification from renewable energy micro systems.
Training, awareness and knowledge sharing workshops	From November 28 to 30, 2018, in the Centre region, and from December 4 to 7, 2018, in the North and the North-east, six training and experience and knowledge sharing workshops were held on the management and control of services of rural electricity from renewable energy, with the cooperation of the MTPTC and of the Ministry of Women Affairs
Identification and pre-evaluation of the community-based organizations (CBOs).	One of the specific objectives of these training workshops was to launch a CEI (Call for Expression of Interest, c.f. annex) in each community where the training and sharing workshop is held, to identify and assess each organization and/or group of organizations in the target zone to work with during the project.

**Table 1.- List of the sites proposed for the prefeasibility studies**

#	Location	Department	Existing potential.
1	Savanette	Center	Hydro
2	La HOYE (4th section Thomonde)	Center	Solar
3	Pilate	North	Hydro / Solar
4	Vallières	North-East	Hydro / Solar
5	Mont organisé	North-East	Hydro / Solar
6	Camp Perrin (3rd section)	South	Hydro / Solar
7	Plaisance du Sud	South	Hydro / Solar
8	La Vallée de Jacmel	South-east	Solar / Hydro
9	Capotille	North-East	To be assessed
10	Borgne	North	To be assessed

<p><b>Targeted effect, as indicated in the Framework of resources and results of the National Program/UNDP:</b> the national, regional and local institutions, and the civil society, improve the management of the rural and urban space, of agriculture and environment, and of risks reduction and prevention mechanisms, to improve the population's resilience to natural disasters and climate change.</p> <p><b>Effects indicators, as specified in the Framework of resources and results of the national program, including the baselines and targets:</b> 1. Haiti's rank in the management index (INFORM). - Baseline: 6,1 (2015; Target: 5 (2021)</p> <p>2. Cost in % of the GDP of the economic losses due to disasters. - Baseline: 2% per year (1975 to 2012); Target: less than 2% (2021)</p> <p><b>Applicable product(s) in the UNDP's Strategic Plan:</b> CPD indicative output: 3.2 Mechanisms and partnerships are put in place in favor of sustainable production, distribution and consumption modes.</p>							
<p><b>Targeted effect, as indicated in the Framework of resources and results of the National Program/UNDP:</b> the national, regional and local institutions, and the civil society, improve the management of the rural and urban space, of agriculture and environment, and of risks reduction and prevention mechanisms, to improve the population's resilience to natural disasters and climate change.</p> <p><b>Effects indicators, as specified in the Framework of resources and results of the national program, including the baselines and targets:</b></p> <p>1. Haiti's rank in the management index (INFORM). - Baseline: 6,1 (2015; Target: 5 (2021)</p> <p>2. Cost in % of the GDP of the economic losses due to disasters. - Baseline: 2% per year (1975 to 2012); Target: less than 2% (2021)</p>							
EXPECTED OUTPUTS	<a href="#">OUTPUT INDICATORS [1]</a>	DATA SOURCE	BASELINE		Results	Cible	Result
			Value	Year	Previous Year	year 2018	Year 2018
<b>Output 1</b> <i>Strengthening of the national and local capacities for inclusive and equitable planning, management, monitoring and control of the decentralized energy services</i>	<b>1.1 Number of training on management and control of the electricity services provided at national, departmental and commune levels</b>	Project	0	2017	n/a	5	6
	<b>1.2 Number of cooperatives and grassroots organizations strengthened for the implementation of micro-projects and business models (disaggregated by type of cooperative/organization)</b>	Project	0	2017	n/a	2	0
	<b>1.3 Number of businesses trained in system and network maintenance services (disaggregated by gender of the company's manager)</b>	Project	0	2017	n/a	1	0
	<b>1.4 Number of women trained in entrepreneurship and business management</b>	Project	0	2017	n/a	50	0

<b>Output 2:</b> <i>Construction and management of five micro plants (based on the power and characteristics of the sites) by the village communities</i>	<b>1.5 Number of communes or communal sections with electrification plans in place.</b>	Commune	0	2017	n/a	1	0
	<b>2.1 Number of micro plants built and manage by the village community</b>	Commune	0	2017	n/a	2	0
<b>Output 3:</b> <i>Strengthening of the communities in the area of management of reserve funds collection, with an emphasis on women's economic development and leadership.</i>	<b>2.2 Number of partnerships in place for the construction and management of the micro plants</b>	commune	0	2017	n/a	2	1

EXPECTED PRODUCTS	EXPECTED ACTIVITIES	Results Obtained	Responsible Party	Comments
		A1		on trac; off trac; achieved
<b>Product 1: Implementation and project management tools are developed, and field activities are launched</b>  <i>Gender marker: Capacity building, considering gender equality</i>	1.1 Activity: Consultation with public and private sector partners and civil society	3 two-day meeting workshops in each region and two two-day workshops in Port-au-Prince, bringing together officials from government departments, universities, communities	UNDP	Achieved
	1.2 Activity: Project launch	1 PAC meeting, 1 steering committee meeting, 2 launching workshops (0 in P-Au-P and two in the regions)	UNDP/MTPTC	Achieved
	1.3 Activity: Mobilization by community agents	Handshake and meeting and focus group with local partners		
	MONITORING		UNDP	On trac
<b>Product 2: Development and implementation of awareness campaigns</b>	2.1 Activity: Awareness activities including seminars, communication campaign	6 Awareness workshops in the regions on the management and control of energy services considering the empowerment of women;	UNDP/MTPTC	Achieved
	MONITORING			
<b>Product 3: Pre-identification of the sites and realization of the feasibility study and environmental impact study</b>	3.2 Activity: Development and improvement of site selection criteria	Meeting and workshop with partners and responsible of the ministries	Technical committee	Achieved
	3.1 Activity: Site identification studies and feasibility and impact studies	Service provision for prefeasibility study (technical, socio-economic, environmental policy)	Consultants	Achieved

### Challenges

- Involvement of the technical and monitoring committee

Difficulty in setting up the technical and monitoring committee which should involve several public institutions such as MTPTC-EU, Ed'H, BME, MDE / BNEE, MCFDF. The lack of involvement among some of these institutions leads to delays in the revision and validation of some technical documents.

- Political pressure to implement the project activities

High expectation from this project (renewable energy is a priority of the current government) has led to difficulty in convincing the national counterparts of the budget limitation, and the reasonable time needed to complete the systems construction in respect to the procedures.

## Lessons learned

- Information sharing at the municipal level and awareness are crucial to ensure stakeholders engagement and decrease risk of misperception: given the communities' high expectation, it is crucial that clear and precise information are shared on a regular basis (failing to do so might lead to serious misunderstanding and grievance).
- Synergies with projects / programs developing similar intervention areas: given the context on the ground, establishing partnership with private sector and communities has helped better overcome obstacles, and allow the project team to determine more strategic and sustainable implementation actions. The Energy Unit/MTPTC, in collaboration with the project, was able to identify and progressively reconcile these existing developers for fruitful exchanges.
- Detailed feasibility study as well as land tenure clearance on eligible sites should be done / ensure before the project development. This is a key step to ensure an effective project

## Conclusions and Recommendations

- Strengthen the information sharing among actors in the energy sector (EDH, ANARSE, Private)

According to our conversation with the communities, studies have been conducted recently (or are in the process of being carried out) by public institutions including Ed'H, ANARSE or other donors for the construction and/or rehabilitation of micro-networks in several municipalities in the far north and the far south. The project must, therefore, work closely with these institutions, to be updated on their own activities and to provide information regularly of the project activity in order to support the Haitian government's priorities for the communes targeted by the project.


- Land tenure security and clearance

The land for the sites that will have to be built must follow legal and administrative processes in order to have the official documents validated by the competent authorities, justifying the availability of the land. These documents (which will be submitted by the elected officials of each municipality) should be verified and approved by an appropriate independent entity or an expert to reduce the risk of disputes/grievances over the land ownership.

Apart from the delays of some activities due mainly to the repeated socio-political troubles of the year 2018, the start and the beginning of the implementation of the project were carried out efficiently with a good involvement of the implementing partner, the MTPTEC-EU. The synergy developed with the other stakeholders, in particular ANARSE, Ed'H and the municipalities must be maintained in order to facilitate the exchange of information that will facilitate the interventions at the appropriate time and place


# ANNEXES

## Financial Report



de la part du

Peuple japonais



RURAL ELECTRIFICATION AND WOMEN'S EMPOWERMENT PROJECT

FINANCIAL REPORT PNUD

For the period: from January 1st to December 31st, 2018

Total Budget \$USD: 5,490,612.82

AWD: 00104020	Descriptions	TOTAL Ressource	Budget of the Period	Future period Budget	Expenditure from the previous period	Commitments	Assets to Depreciate	Expenditure for the period January-December 2018	Cumulated expenses	Budget Balance	Resource Balance
COMPONENT I: National and local capacities for inclusive and equitable planning, management, monitoring and control of decentralized energy services are strengthened											
Activity 1.1	1.1 Strengthening and assessment of the grassroots organizations for a first pre-selection	USD 64,112.46	USD 16,018.00	USD 48,094.46	USD -	USD -	USD -	USD 16,018.00	USD 16,018.00	USD -	USD 48,094.46
Activity 1.2	1.2 Capacities strengthening, taking into account gender equity.	USD 445,609.52	USD 22,999.00	USD 422,610.52	USD -	USD -	USD -	USD 22,848.17	USD 22,848.17	USD 150.83	USD 422,761.35
Activity 1.3	1.3 Design and implementation of awareness campaigns	USD 114,909.80	USD 15,303.00	USD 99,606.80	USD -	USD -	USD -	USD 11,840.75	USD 11,840.75	USD 3,462.25	USD 103,069.05
Total Composante I	*****	USD 624,631.78	USD 54,320.00	USD 570,311.78	USD -	USD -	USD -	USD 50,706.92	USD 50,706.92	USD 3,613.08	USD 573,924.86
COMPONENT II: Construction and management of six micro-communities by village communities											
Activity 2.1	2.1 Pre-identification of sites and conduct of feasibility and environmental impact studies	USD 462,000.00	USD 59,900.00	USD -	USD -	USD -	USD -	USD 24,850.35	USD 24,850.35	USD 35,049.65	USD 437,149.65
Activity 2.2	2.2 Implementation of micro power plants under the supervision of the project's partners	USD 2,203,198.98	USD -	USD -	USD -	USD -	USD -	USD -	USD -	USD -	USD 2,203,198.98
Activity 2.3	2.3 Support to the construction of the needed physical infrastructures	USD 140,000.00	USD -	USD -	USD -	USD -	USD -	USD -	USD -	USD -	USD 140,000.00
Activity 2.4	2.4 Communication on and visibility of the interventions	USD 106,000.00	USD -	USD -	USD -	USD -	USD -	USD -	USD -	USD -	USD 106,000.00
Total Composante II	*****	USD 2,911,198.98	USD 59,900.00	USD 2,851,298.98	USD -	USD -	USD -	USD 24,850.35	USD 24,850.35	USD 35,049.65	USD 2,886,348.63
COMPOSANTE III: Supported & strengthened communities											
Activity 3.1	3.1 Creation of 20 permanent jobs in the field of services management, for the generation and distribution of electricity	USD 190,000.00	USD -	USD -	USD -	USD -	USD -	USD -	USD -	USD -	USD 190,000.00
Activity 3.2	3.2 Income generating activities developed to improve the quality of life.	USD 255,528.00	USD -	USD -	USD -	USD -	USD -	USD -	USD -	USD -	USD 255,528.00
Total Composante III:	*****	USD 445,528.00	USD -	USD 445,528.00	USD -	USD -	USD -	USD -	USD -	USD -	USD 445,528.00
PROJECT MANAGEMENT: Human Resources, office operating costs											
Ressources humaines	Human resources	USD 749,542.00	USD 188,603.00	USD -	USD -	USD -	USD -	USD 150,206.96	USD 150,206.96	USD 38,396.04	USD 599,335.04
Audit et Evaluation	Audit et Evaluation	USD 65,000.00	USD -	USD -	USD -	USD -	USD -	USD -	USD -	USD -	USD 65,000.00
Coûts Bureau et autres	Office and other costs	USD 288,000.00	USD 61,869.00	USD -	USD -	USD 60,549.78	USD 81,431.34	USD 46,265.72	USD 46,265.72	USD 15,603.28	USD 241,734.28
Frais de Gestion UNDP	Facilities & Administration	USD 406,711.06	USD 35,205.00	USD -	USD -	USD -	USD -	USD 21,762.40	USD 21,762.40	USD 13,442.60	USD 384,948.66
Total Gestion de Projet:	*****	USD 1,509,253.06	USD 285,677.00	USD 1,223,576.06	USD -	USD 60,549.78	USD 81,431.34	USD 218,235.08	USD 218,235.08	USD 67,441.92	USD 1,291,017.98
TOTAL AWD: 104020	*****	USD 5,490,611.82	USD 399,897.00	USD 5,090,714.82	USD -	USD 60,549.78	USD 81,431.34	USD 293,792.35	USD 293,792.35	USD 106,104.65	USD 5,196,819.47

## Other

### **Signing of the contribution agreement with Japan (December 13<sup>th</sup>, 2017)**



### ***Project launching event in the North***



***From left to right: Representative of the Gender/Energy Commission, Ambassador of Japan, Coordinator of the Energy Cell, UNDP Representative and Mayor of Pilate Municipality***

*Project launching event in the South*



**Scoping mission and Validation of the main site selection criteria (North and South regions)**



### Checkpoint visits realized

Summaries of the field missions carried out in 2018 and final audit reports available

No	Missions (2018)	Objectives	Results
1	April 17 to 20	Prospection visits in Center, North and North East	First summary needs assessment of the community visited, establish contacts with the organizations, visit and pre-identify likely sites. 8 sites were identified.
2	May 23 to 25	Prospection visits in South, South east	
3	October 8 to 12	Visit 2 other sites in North East to complete the list at a total of 10 sites	First summary needs assessment of the community visited, establish contacts with the organizations, visit and pre-identify likely sites. 2 sites were identified.
4	November 27 to 30	Training and awareness on the management and control of rural electric services based on renewable energy	2 workshops (100 attendees) on the management and control of rural electric services based on renewable energy have been organized in the savannette and thomonde communes.
5	December 3 to 8	Training and awareness on the management and control of rural electric services based on renewable energy	4 workshops (400 attendees) on the management and control of rural electric services based on renewable energy have been organized in the Capotille, Mont-Organise, Pilate and Vallieres communes.

## Planning for the Next reporting period

### Planning 2019

Main Activity	Related products based on the results framework in the Prodoc.	Planned Date
1- Restitution workshop and presentation of the finalized identification and prefeasibility study.	Product 2	January 2019
2- Obtain the completed results of the prefeasibility study.	Product 2	February 2019
3- Visits to the CEAC in the South and to Guaka Ambiente in the Dominican Republic	Product 1	May 2019
4- Engineering and design of the micro power plants	Product 2	July 2019
5- Publication and execution of call for tender for the strengthening and development of the CBOs	Product 1	August 2019
6- Start of the construction works	Product 2	October 2019

### Budget for the year 2019 (in US dollars)

Funds Code	4000	32045	Grand Total
ACTIVITE I	75,000.00	165,607.20	240,607.20
ACTIVITE II		207,960.00	207,960.00
ACTIVITYIII		58,492.19	58,492.19
Project Management		297,248.64	297,248.64
<b>Grand Total</b>	<b>75,000.00</b>	<b>729,308.03</b>	<b>804,308.03</b>