



## Electricity for All project

### Where did the idea to launch the Electricity for All project come from ?

Originally a student project around the issues of climate justice, to make energy resources available to the most remote territories of Africa (villages, ...) to which they had no access.

As students at the 3A school, Diegnaba HAMIDOU, Dassy GACUTI and Suzie ROIJMANS had the ambition to build a society in which the objectives of sustainable development are attainable for the inhabitants of the poorest territories in order to increase the socio-economic potential of the territory.

The association Electricity for All was created in October 2022 and proposes to professionals and volunteers to participate in international solidarity missions in order to bring a source of energy to people often not targeted by international projects (small villages, women entrepreneurs, people without networks or direct contact with institutions, ...). These missions concern the selection of the territory, the exchange with the inhabitants, the co-construction of a collective and personalized solution for the inhabitants.

Our "raison d'être" is to "Make an alliance for a sustainable energy".

### Why create an association of international solidarity and cooperation ?

Our association has strong values such as:

the fight against neo-colonialism: our fundraising strategy focuses initially on the search for funding from the country where the action takes place or from the inhabitants and the diaspora. Our role is to encourage local private institutions to develop a strong CSR strategy of philanthropy to fight against neo-colonialism. When we are turned down, we turn to the public's generosity to fund the action in order to avoid turning to international foundations and private groups that often fund these types of projects.

Climate justice: The field analysis revealed that the people who have access to existing large NGOs are often people with privileged relationships and contacts with local private institutions, leading to inequalities in terms of access to the proposed solutions. We strive to make direct contact with inhabitants, giving priority to people with no ties and in situations of great socio-economic vulnerability, but also to women, local minorities, people with physical or mental disabilities and children.

Transparency in our results and actions: We aim to build a model that does not generate a lot of operating costs (salaries, premises, ...) so that 100% of the funds collected are distributed to local populations. We are totally transparent about our actions, our failures and our successes, to avoid



falling into the drifts of the humanitarian and social economy structures (green washing, social washing, ...).

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Our association has strong values around :

contributing to the financial independence of the country: our fundraising strategy focuses initially on the search for funding from the country where the action takes place or from the inhabitants and the diaspora. Our role is to encourage local private institutions to develop a strong CSR strategy of philanthropy to fight against neo-colonialism. When we are turned down, we turn to the public's generosity to fund the action in order to avoid appealing to international foundations and private groups that are used to funding this type of action.

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### What is the project you want to carry out for 2023?

In 2022, our team conducted an analysis of the economic potential of the commune of Sagné in Mauritania. From this study, a need for access to energy to develop the economic potential of the different villages was diagnosed.

From this study emerged a strategy for the installation of solar panels, in connection with a local supplier, to allow the inhabitants of the village of Sagné to test a solution for access to a collective sustainable energy. Indeed, solar panels are often used to meet individual needs, but these needs are shared by the entire local population and a collective response should be provided to the inhabitants.

We have selected more than 700 families who have agreed to co-construct the solution by installing solar panels for collective use through :



- A field training to learn how to use this solution in a collective way, to know how to manage energy, to manage tensions and conflicts that can bring the management of a common good and to follow a technical training to be able to repair locally the solar panels in case of problems;
- To direct the use of the energy produced for the local economy and especially to allow the women to develop entrepreneurial projects;
- To send the children to follow a better schooling and to fight against the insecurity caused by the absence of public lighting.

Your donations will be fully used for the installation of the solution and the training of the villagers to use the solar panels as a collective solution.

Our goal is to encourage institutions in Mauritania to finance the project, we are looking to raise funds from

- local authorities and institutions that do not usually develop an internal CSR policy;
- international foundations and institutions for the donation of solar panels
- financing through public generosity by targeting the Mauritanian diaspora. For example, we participate in events around Mauritania throughout France and soon internationally.

### **How will your donations be used?**

We will use your donations to

- finance the installation of the solar panels (transport of the material): That is to say 93.96 % of the 6000 euros
- finance the training of the volunteers (for 770 households): Or 06 % of the 6000 euros
  - To know how to read and use the data of the load controllers to know in real time the energy production
  - To master the system of assembly and disassembly of the solar panels to be able to move them in case of need of the village
  - Carry out a second technical study, with engineers, for the choice of the installation of the solar panels
- To buy the material of maintenance of the solar panels (cleaning, repair, ...): That is to say 0,04 % of the 6000 euros



### **What will happen if we do not reach our target?**

We risk seeing the project being postponed to 2024, but we will continue to look for other financial partners to raise these 6000 euros for the inhabitants of Sagné!

### **What will happen if our partners do not want to donate the solar panels anymore?**

At that moment, we will use the 6000 euros to install solar panels for 50 homes, rather than the 700 homes initially planned. Our goal is to have a positive social impact on the inhabitants, and our role will be to find other partners to meet the needs identified in this village.

## **Final beneficiaries of the donations**

### **Where will the funds raised go?**

North Africa, the Middle East, sub-Saharan Africa and Europe.

This geographic advantage should be felt in the towns and villages around the country's borders.

However, our needs analysis has shown that many villages are totally isolated and do not benefit from the economic and strategic advantages offered by the market in Mauritania. Moreover, these villages are in a situation of extreme vulnerability (lack of or unequal access to resources, difficulties in accessing public services in education, health, etc.).

We therefore sought to target one of these villages, located in a territory with strong socio-economic potential but lacking one of the key resources to unlock the village's potential: electricity.

We selected the village of Sagné and contacted the local population and the local authorities to provide a sustainable solution for access to this resource, which is now essential for living and developing a local economy.

By providing this village with sustainable and green energy, by making this solution collective to fight against climate injustice and social inequalities and by directing its use for household consumption but also for local businesses, we wish to allow the inhabitants to fully exploit the geo-strategic and economic potential that this village offers.

See the village: <https://cutt.ly/91zpPjZ>

### **To whom will the funds raised go?**

We are raising funds to finance the solar panels that will allow more than 700 families in the village of Sagné to have access to sustainable energy.

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The funds will be used to buy and install the solar panels, the other actions that we have done and will do for this project will be financed by our members and our adherents.

We wish to provide a solution for access to collective electricity, by proposing to the women and children of the village to direct the surplus energy produced, and not used for housing, in two activities to improve the economic potential of the village:

- women's entrepreneurship
- access to a better schooling for children

Once this first project is completed, we will carry out an impact analysis to verify that we have been able to meet the needs of the targeted families and that the village has been able to exploit access to this energy to develop the local economy and thus target the entire commune of Sagné, which includes more than 2,000 families.

This first success will allow us to encourage local private institutions to subsidize our actions to improve the socio-economic potential of the territory and the market opportunities that our methodology brings.

**Our association is made up of 4 founding members:**

Dieynaba Hamidou is Franco-Mauritanian and is committed every day by taking action for Africa. As a Mompreneur (mother and entrepreneur) she founded her own wedding planner company in Normandy in 2021 and was able to realize 10 weddings in less than a year. In parallel to her activity, she was able to develop different projects in Mauritania (Provision of the first ambulance in a village, ...) and was able to follow lessons at the school 3A in Master ISBD - International sustainable business development.

LinkedIn: <https://www.linkedin.com/in/diegnaba-hamidou-78a77aa3/>

Suzie Roijmans is specialized in the arts, she was able to develop entrepreneurial activities in the field of theater and performing arts at a very early age, while being actively involved in structures with a social purpose, she founded TG Bodemloos in the Netherlands. In 2021, she decided to make her commitment her profession, by her Master at the 3A school in International Sustainable Business Development to become a CSR manager to work for the environment. Suzie joined the team of the association Electricity for All to achieve her goals of eradicating inequality and to take action to preserve the planet!

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LinkedIn: <https://www.linkedin.com/in/suzie-roijmans/>

Dassy Gacuti specialized in CSR and social communication of structures that have a social or environmental impact. She has worked for different institutions acting in Burundi and is in charge of the impact analysis and the carbon footprint analysis of a financial institution offering credits to individuals.

LinkedIn: <https://fr.linkedin.com/in/dassy-gacuti-a1498b101>

Sarah Belkattal teaches in different associations and business schools. She accepted to join the Electricity for All team to share her expertise in social entrepreneurship, humanitarian and CSR issues. Her goal is to commit to projects whose real objective is to provide quality service to local communities.

### **Project location**

Mauritania

We thank you very much for your contribution which allows us to advance towards the realization of this large-scale project.

Be assured that all the funds collected will be used to finance the action and that the best way to ensure this is to join the adventure as a member of our association or by following us on our various networks:

Instagram : <https://www.instagram.com/electricitepourtous/>