

# Climate Projects **2016** funded by EKOenergy users





# KIOSQUE - SOLAIRE

Location des lampes solaires  
Chargement des Lampes et Portables



EKOenergy

Tél : 97 21 94 10/90 55 16 18







Additionality is at the very core of EKOenergy's global strategy.

Our climate is changing faster than ever before, and biodiversity is declining at alarming rates. At the same time, over a billion people globally live without access to electricity.

These environmental and social problems go hand in hand – also in terms of solutions. The fight against climate change is a fight against energy poverty.

EKOenergy-labelled electricity not only fulfills strict sustainability criteria, but for each MWh of EKOenergy sold, a minimum of 10 euro cents goes to climate projects in developing countries.

## **EKOenergy's Climate Fund is a way to contribute to the larger picture through a simple electricity contract.**

The Climate Fund provides well needed seed money for projects that create new renewable energy – mostly solar power – in developing countries. It contributes to projects managed by experienced organizations that work on local level and aim for a larger regional impacts through targeted examples.

The projects are selected by a transparent and open selection process, in which sellers and consumers are actively involved. The final decision is taken by the EKOenergy Board, which consist of over 45 environmental organizations from over 35 countries.

In 2016, EKOenergy funded renewable energy projects in Tanzania, Cameroon, Togo, Nicaragua and Peru with a total of 90,000€. As our non-profit eco-label grows, so grow our funds.

This year, in 2017, our Climate Fund has already more than doubled to 190,000€. You can find the new target countries on the last page of this publication.

Welcome on board!



Steven Vanholme  
Program Manager



# Project highlights: four examples

## Solar kiosks for rechargeable lamps in Togo

Solar kiosks are constructions equipped with solar panels, located in the center of villages without electricity supply. Local residents can rent a re-chargeable lamp and charge it using solar power. Other devices, such as mobile phones, can be charged for a minor fee.

Each solar kiosk is run by a self-employed local operator trained by Solar without Borders. The kiosk operator can make a decent living out of this. This is an incentive for local entrepreneurship.

In May 2016, three kiosks were installed in the villages of Agram Assekou, Ka Bre Bre and Kouwi with a donation from the Climate Fund.



## Lighting for village schools in Tanzania



In 2011, the Italian organisation Instituto Oikos installed small hydro turbines near the Ngare-nanyuki secondary school in Northern Tanzania. The turbines run on an irrigation channel and provides the school with basic electricity services.

However, in the dry season and during irrigation time, the school remains often without electricity. This is why EKOenergy funded the installation of solar panels in 2015.

In the same area, there are tens of other schools without access to electricity, or using expensive and polluting diesel generators. In 2016, EKOenergy's Climate Fund helped Oikos build solar panels for five schools in the area.



## Solar for indigenous families in Peru

Practical Action is working with the highland Choqueccota community in Marangani, where alpaca breeding remains a common lifestyle. Due to remoteness and mountains, there is little possibility of connecting the communities to the national grid.

In Marangani, Practical Action provides solar panels to power homes and spinning equipment for families. It focuses in the sharing of knowledge to ensure that the benefits ripple out to other communities and implemented in energy policies.

With the help from the Climate Fund, two solar installations, two spinning machines and adequate training were given for families in the community.



## Electricity for health centers in Cameroon



Solafrica, a partner of Greenpeace Switzerland, promotes sustainable energy solutions in Kenya and Cameroon. The main goal is to train local experts and support the development of community-based solar companies in the region.

Solar energy provides a sustainable and affordable off-grid solution for rural communities. Schools that do not have access to electricity mostly use kerosene lamps, which requires an expensive and polluting fuel.

In 2016, PV panels were installed in two health centers in Southern Cameroon with a Climate Fund donation. This allows the use of solar powered fridges to conserve medicine and using light for operations at night.



# You help us do more



## Projects funded in 2015

Tanzania	10,000€
Cameroon	18,000€
Indonesia	28,000€
<b>TOTAL</b>	<b>56,000€</b>

## Projects funded in 2016

Peru	5,000€
Nicaragua	20,000€
Togo	15,000€
Cameroon	20,000€
Tanzania	30,000€
<b>TOTAL</b>	<b>90,000€</b>

## Upcoming projects in 2017

Tajikistan	
Guinea	
India	
Madagascar	
South Africa	
Palestine	
Benin	
Sénégal	
Sudan	
<b>TOTAL</b>	<b>190,000€</b>

All Climate Fund projects are funded by EKOenergy users: families, companies and cities who opt for ecolabelled electricity.

EKOenergy-labelled electricity is always renewable and fulfills strict sustainability criteria. It is managed by over 40 non-profit, environmental organizations from over 30 countries.

Through our network, we bring local solutions to a global level.

[info@ekoenergy.org](mailto:info@ekoenergy.org)  
[www.ekoenergy.org](http://www.ekoenergy.org)

