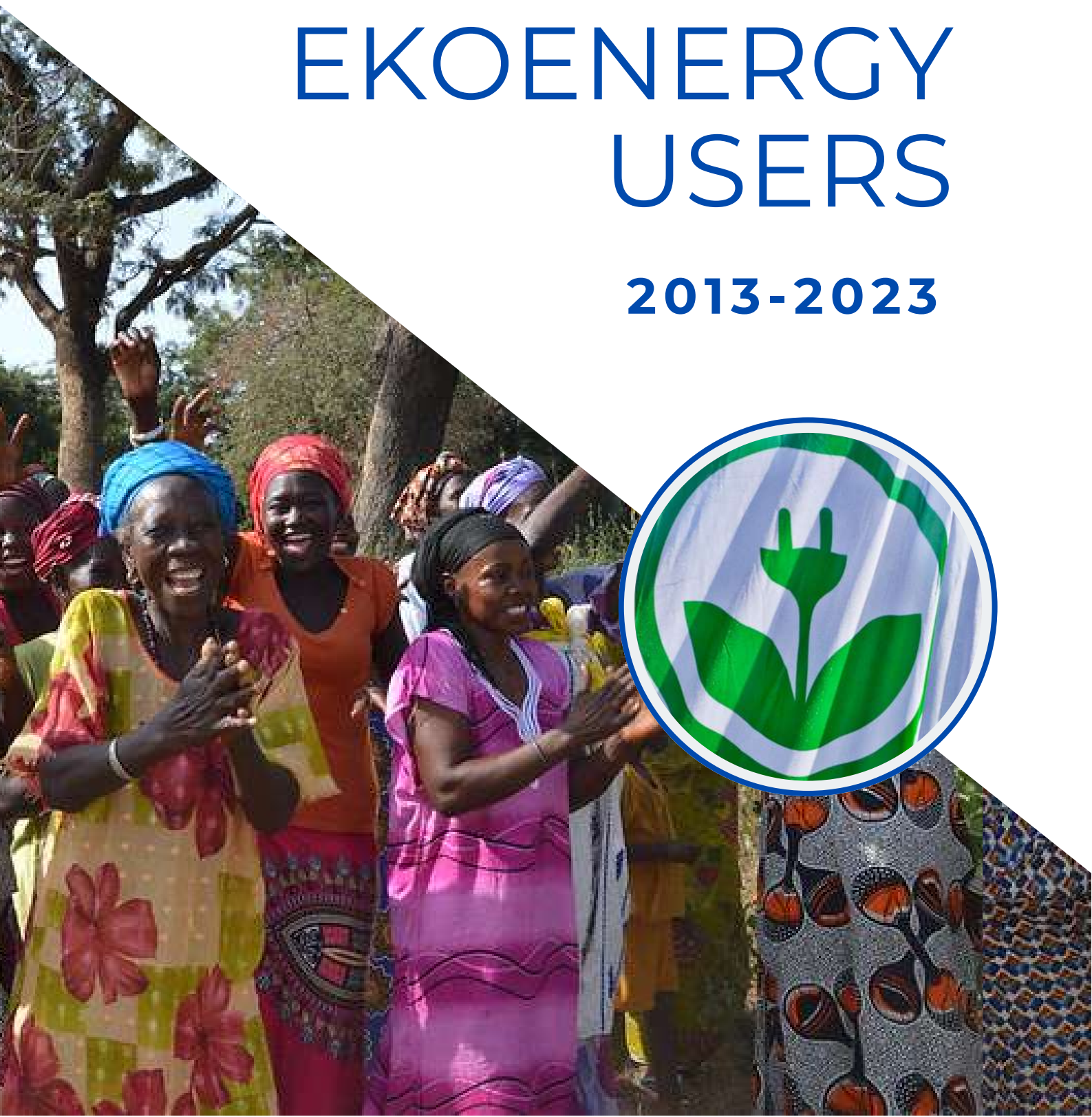


CONCRETE IMPACT MADE THANKS TO EKOENERGY USERS

2013-2023



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WHY EKOENERGY LABEL?

EKOenergy ecolabel is a nonprofit nature conservation initiative. It is globally available and can be used only for 100% renewable electricity, gas, heat and cold. Our logo serves as a tool for communication.



For climate and nature

EKOenergy's sustainability criteria guarantee minimal impact on the local environment.



For easy communication

Our logo can be used in online communications, marketing materials, products and facilities.



For additional positive impact

In addition to our advocacy work and awareness raising, we finance new solar projects in low and middle-income countries.



For leadership and recognition

Used in 70+ countries our label is mentioned as a good practice by CDP, LEED, UN DESA and GHG Protocol.



EKOenergy's contribution to the UN Sustainable Development Goals exceeded 3 M € in 10 years. For each MWh of EKOenergy, 0.10 € (0.20 € for hydropower) is used to fight energy poverty and protect biodiversity.

MAKING CONCRETE IMPACT

Prioritising tangible impact has strengthened our position when promoting the use of renewables, especially when discussing energy-related topics with consumers.

Over the years, EKOenergy has evolved from an ambitious European initiative to an internationally recognised and globally available ecolabel for renewable energy, across all continents and in more than 70 countries. Thanks to the growing number of consumers using EKOenergy, we make more and more of a positive impact every year.

Our simple yet practical concept and easily recognisable logo have been helpful, however none of our achievements would have been possible without our numerous supporters as well as our authorised sellers, the consumers who trust our work and choose EKOenergy-labelled energy, and colleagues from other environmental organisations.



Steven Vanholme, EKOenergy Program Manager

”

In the past 10 years, we have been able to provide almost 3 million euros to finance 94 solar projects to fight energy poverty in low and middle-income countries.

By collecting a mere 0.10 euros per MWh of EKOenergy-labelled energy consumption, we have made a difference in the lives of those in remote, off-grid villages in Asia, Latin America and Africa.

”

Despite having a small team, we have built an international presence through active outreach and repetition of our simple yet urgent message: We need to switch to using renewables now and strive to make an extra positive impact.

Ensuring the wide availability of EKOenergy-labelled energy has also been essential to us. We have succeeded in developing our ecolabel as an efficient solution for all kinds of energy consumers operating in various market conditions.

While our clear message made it easier to increase EKOenergy-labelled volumes over time, the growing volumes of renewable energy consumed with the EKOenergy label have enabled us to make bigger and bigger impact every year.

In this publication, we proudly share glimpses of the concrete impact achieved through the EKOenergy label in the past 10 years.



The smallest
EKOenergy users'
annual consumption:

< 1 MWh

The largest
EKOenergy user's
annual consumption:

> 1 TWh

The no. of RE100
companies using
EKOenergy-labelled
electricity in 2022:

18

The no. of volunteers
& trainees involved:

150+

FIGHTING ENERGY POVERTY

One of the ways EKOenergy ensures additional positive impact is through the renewable energy projects we finance. These projects are implemented by experienced development organisations and their local partners, offering immense benefits to the local communities.



For each MWh of EKOenergy-labelled energy consumed, 0.10 € goes to our Climate Fund. We use the collected funds to finance solar projects for disadvantaged communities. Thanks to the users and sellers of EKOenergy-labelled energy worldwide, new projects are selected every year and our positive impact keeps growing.

2,76M €

granted to renewable energy projects in low and middle-income countries

94

projects were financed to fight energy poverty

3

continents covered

ADDRESSING THE SDGS

In addition to the core business of our ecolabel, the clean energy projects we finance via our Climate Fund also contribute to the UN's SDGs.

With only 0.10 € per MWh of EKOenergy-labelled renewables consumed, we provide access to reliable, clean energy for remote communities in low and middle-income countries. As of 2023, these projects contributed to the following SDGs:



**SUSTAINABLE
DEVELOPMENT
GOALS**

	<p>16 of the financed projects address SDG 5 by helping empower women.</p>		<p>16 of the financed projects address SDG 5 by helping empower women.</p>
	<p>21 of the financed projects address SDG 1 by contributing to relieving poverty.</p>		<p>16 of the financed projects address SDG 6 by improving access to clean water.</p>
	<p>21 of the financed projects address SDG 2 by helping improve farming techniques and alleviate food insecurity.</p>		<p>All the 94 financed projects address SDG 7.</p>
	<p>57 of the financed projects address SDG 3 by improving healthcare services for remote communities.</p>		<p>1 of the financed projects addresses SDG 8 by offering internet access in a remote village.</p>
	<p>22 of the financed projects address SDG 4 by improving education for children and/or adults.</p>		<p>All the 94 financed projects address SDG 17.</p>

FINANCED PROJECTS ON THE MAP

Solar-powered sewing machines in Cameroon, 2021



Solar power for a health centre in the Colombian Amazon, 2022



Solar-powered grain mill and lanterns in Sudan, 2017



Solar power for 2 youth shelters in Kenya, 2020



Solar power for a primary school in China, 2021



Solar minigrid for a mountain village in Nepal, 2020

A PEEK INTO PROJECTS IN EAST ASIA



Indonesia, 2015

Sumba is one of the poorest parts of Indonesia with household income being 25% of the national average. The lack of electricity also limited the capacity of education services on the island. EKOenergy's grant of 28,000 € was used for the installation of solar panels in an elementary school and a junior high school in Kataka village. Additionally, 50 solar lanterns were provided for rent, which could be charged at a PV kiosk near the schools.

Implemented by: HIVOS & local partners

More than 100,000 people live in remote refugee camps along the Thai-Myanmarese border. EKOenergy's grant of 47,735 € was used in 2 projects to supply energy for health clinics across the border, serving both local villages and refugee camps. These installations power reliable telecommunication, refrigeration of medication and lighting. Besides, 2 solar systems were installed in a local school and a training centre for addiction treatment workers.

Implemented by: Green Empowerment & local partners



Myanmar, 2018

A PEEK INTO PROJECTS IN LATIN AMERICA



Bolivia, 2021

Two main problems in Andean highlands are malnutrition and poor hygiene conditions. EKOenergy granted 25,000 € to showcase how access to solar energy can play a role in tackling these problems. Solar-powered boilers were installed to make hot water available for improving hygiene, and solar PV panels to power a water pump in the organic gardens for the schools in the municipalities of Colquencha and Collana.

Implemented by: Practical Action & local partners

Measurements of student and teacher performance show that schools in rural areas systematically perform worse than in urban areas. To improve access to quality education, EKOenergy granted 28,558 € to provide 9 schools with more ICT equipment, solar panels, charging units and a range of tablet computers. The water and sanitation facilities in 8 of these schools were improved and new drinking water and thermal bath systems were installed.

Implemented by: Practical Action & local partners



Peru, 2018

A PEEK INTO PROJECTS IN AFRICA



Nigeria, 2021

6,000+ inhabitants of Chediya village in Nigeria had no access to electricity and had to travel to a nearby city or the capital to charge their mobile phones and lanterns. EKOenergy's grant of 18,000 € made it possible to build a solar-powered drinking water system and electrify the local multifunctional business centre, where some rooms serve as classrooms.

Implemented by: Centre for Renewable Energy and Action on Climate Change (CREACC-NG) & local partners

To diminish rural poverty by providing electricity for locals and allowing them to establish small businesses, EKOenergy granted 49,000 € for the installation of solar kiosks and microgrids in the poorest rural areas of Togo. Neighbouring houses prepay for the electricity with their mobile phones and can use it for lighting and small electrical devices. Each solar kiosk is run by a trained, self-employed local operator.

Implemented by: Solar Zonder Grenzen and Solergie & local partners



Togo, 2016

A PEEK INTO PROJECTS IN THE MIDDLE EAST



Syria, 2023

Households, businesses and public institutions rely heavily on expensive, polluting and noisy diesel generators in Syria. In support of public services, EKOenergy granted 40,000 € for the installation of solar systems and batteries for 15-20 health points in Northeast Syria. These installations will mainly power fridges for keeping medicine. The roll out of solar power is expected to underpin peacebuilding efforts through supporting public services and creating jobs.

Implemented by: Un Ponte Per & local partners

A majority of energy consumption in the West Bank of Palestine is met by fossil fuels and is expensive. The grant of 40,000 € from EKOenergy improved the living standards of Bethlehem families and made it possible for them to work during evenings. Their electricity expenses are reduced by up to 40% and the ownership will be transferred completely to the families after the installation costs are covered.

Implemented by: Applied Research Institute Jerusalem (ARIJ) & local partners



Palestine, 2019

70,000 € DONATED TO #renewables4ukraine

With our renewable energy campaign budget, we have supported the #renewables4ukraine campaign to provide reliable renewable energy supply for civilian infrastructure.

EKOenergy partnered with the World Wind Energy Association, the Ukrainian Wind Energy Association and Global100RE to support the [#renewables4ukraine](#) campaign, as well as the launch of their fundraising website.

It is estimated that around 40% of Ukrainian energy infrastructure has been destroyed by Russian attacks, and on-site renewable energy has been providing crucial relief amidst difficulties. The campaign also highlights a clean and sustainable reconstruction of Ukraine after the war.

We donated 20,000 € in December 2022 and another 50,000 € in April 2023 to provide critical infrastructure such as schools and hospitals in the country with a reliable supply of renewable energy. In addition:

- We have hosted 4 Ukrainian volunteers in our Secretariat since the beginning of the invasion through the European Solidarity Corps Program.
- We signed open letters, joined demonstrations against the Russian aggression, and supported campaigns to end the import of all Russian fossil fuels.



SUPPORTING RIVERS

Through the funds collected in our Environmental Fund, we finance restoration projects in countries where EKOenergy-labelled hydropower is consumed.

For each MWh of EKOenergy-labelled hydropower consumed, 0.10 € extra goes to our Environmental Fund. Through these extra contributions, we finance projects such as dam removals and other restoration projects to mitigate the damage caused to river habitats.

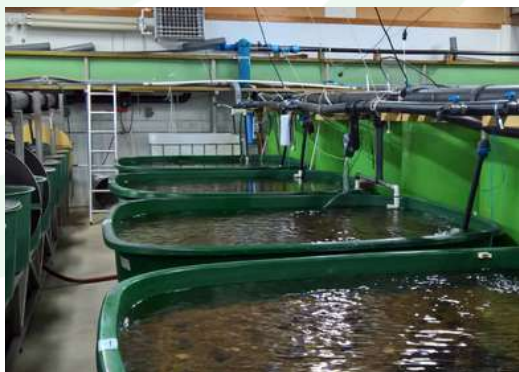
EKOenergy doesn't support new hydropower plants or the damming of free flowing rivers. To learn more, see the article "[Let's talk about hydropower](#)" on our website.

450K €

raised for river restoration projects to support aquatic biodiversity

25

projects were financed in 3 countries



EKOenergy granted 9,000 € to a project of the University of Jyväskylä to save the last surviving populations of freshwater pearl mussel (*margaritifera margaritifera*) in southern Finland. These mussels rely on migratory fish for reproduction and this project has helped rejuvenate the populations in the area.

LET'S DO MORE

Our international team can answer your questions in many languages, and our materials are available in over 30 languages.



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