



## NextEnergy Foundation 2024-25 Annual Newsletter

**Our Mission:** To participate proactively in the global effort to reduce carbon emissions, providing clean power sources in regions where they are not available and contributing to poverty alleviation.

**14**  
Countries supported

**13**  
SDGs supported

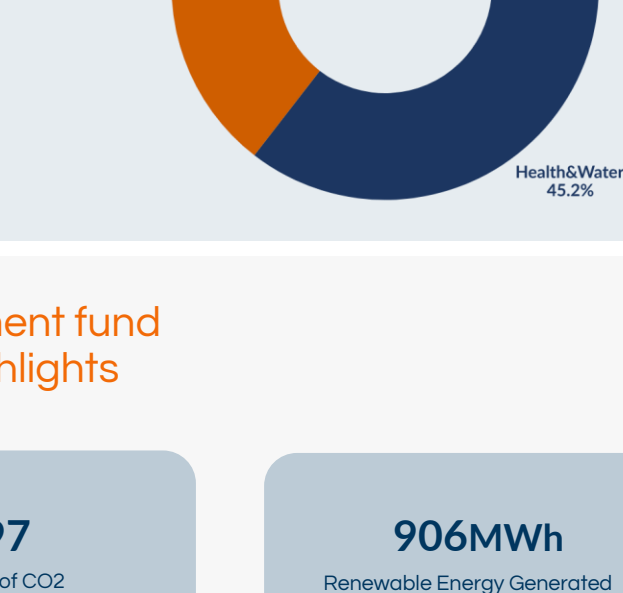
**£815,058**  
Total Donated

**24**  
Total Projects Funded

This year, NextEnergy Foundation (NEF) continued to advance its mission to reduce carbon emissions, expand access to clean energy, and alleviate poverty through impactful projects across Africa, Asia, Latin America, and Europe. Guided by our Strategic Framework, we supported initiatives in four key thematic areas: Education, Health and Water, Improved Livelihoods, and Nature.

In the period ending 30 April 2025, NEF contributed £815,058 in donations to projects aligned with our mission. These efforts reached thousands of individuals and communities, delivering tangible benefits through clean energy access, education, healthcare, and environmental restoration.

Funds raised to date:  
**£3.4m**



**1.7m**  
Litres of Clean Water Provided

**5.3m**  
Litres of Wastewater Treated

**2,374**  
Medical Interventions Made

Disclaimer: All data and analysis provided by EQ Investors. Investing (e.g. buying shares in a company) does not create these outputs and outcomes: they are generated by the activities of our underlying portfolio holdings. An investment can be associated with these measures based on company disclosures and share of ownership. The impact made is associated with the amount invested. Household equivalents calculated using average UK household consumptions and emissions. All data has been collected from investee company reporting, covering the reporting period 2024-25. Alignment to UN Sustainable Goals (UN SDGs) and positive impacts on portfolio weightings are shown as of 30 April 2025. All companies within the portfolio contribute to the UN SDGs, but the alignment does not represent 100% because the core revenue of certain portfolio holdings avoids harm but cannot be mapped to the SDGs.

## Education

NEF supported five education projects across Kenya, Sri Lanka, and Sierra Leone, reaching 250 schools and enhancing learning environments through solar energy solutions. These initiatives empowered students and communities by improving access to lighting, digital tools, and sustainable infrastructure.

NextEnergy Foundation is committed to transforming educational opportunities by integrating renewable energy solutions into learning environments. In 2024–2025, NEF has partnered with four dedicated organisations to deliver five impactful projects across Kenya, Sri Lanka, and Sierra Leone—marking the Foundation's first initiatives in the latter two countries. These projects are not only about infrastructure but about empowering communities, enhancing access to education, and fostering long-term resilience.



Mwezi Foundation, Kenya – Milalani Junior School

### EducAid – Sierra Leone

A new partnership has initiated this year with EducAid, a UK and Sierra Leone-registered NGO, which has been a cornerstone of education reform in Sierra Leone for three decades.

In 2025, NextEnergy Foundation is supporting their "Sustainable Energy for Schools" initiative by funding solar installations in three schools across Port Loko and Freetown. These systems – of capacity ranging from 3 to 8.5 kWp - will provide consistent power to support over 800 students, many of whom are girls. By reducing energy costs and enabling over 2 million study hours annually, the project strengthens EducAid's mission to eradicate poverty through education. It also supports their broader goal of equipping all schools with solar power by 2025.

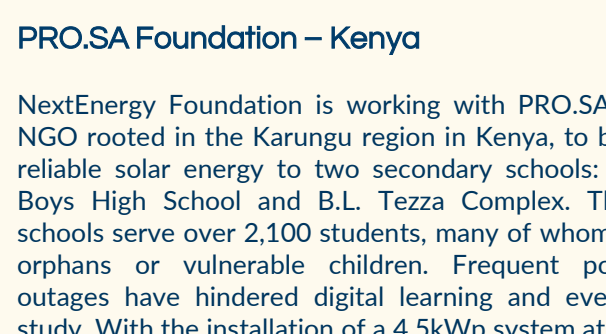
### Helios Renewable Energy Foundation – Sri Lanka

In the tsunami-affected region of Panama, Sri Lanka, NextEnergy Foundation has partnered with Helios REF, a UK charity focused on poverty alleviation through renewable energy. Together, they are installing solar PV systems – each with a capacity of 5-5.5kWp - in three schools serving both Sinhalese and Tamil communities—two primary schools and a shared secondary school. The solar systems will reduce electricity costs, power essential services like clean water filtration and computer labs and generate income through feed-in tariffs. Over 1,000 students will benefit from improved facilities and a more stable learning environment.

### Mwezi Foundation – Kenya

In the rural heartlands of southeast Kenya, where electricity is scarce and kerosene lamps are still common, the Mwezi Foundation—a UK charity—has been a beacon of light since 2015. NEF is supporting two complementary projects with Mwezi in the same schools.

The first project, launched in September 2024, involves distributing 552 solar lights to nine primary schools. These lights are not just tools—they are lifelines for 900 students who can now study after dark. The project also includes a study comparing different sharing models to understand how best to maximise impact. The second project, started in April 2025, ensures the sustainability of this effort by funding the repair and re-donation of up to 3,000 lights. Mwezi's local technicians collect faulty lights, repair them in Mombasa, and return them to schools—keeping the cycle of light and learning alive. This initiative reaches thousands more, including families who benefit from the extended study hours and reduced reliance on harmful fuels.



EducAid, Sierra Leone – Rotal School

### PRO.SA Foundation – Kenya

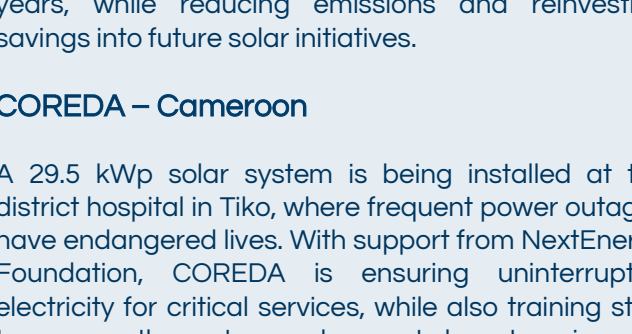
NextEnergy Foundation is working with PRO.SA, an NGO rooted in the Karungu region in Kenya, to bring reliable solar energy to two secondary schools: Sori Boys High School and B.L. Tezza Complex. These schools serve over 2,100 students, many of whom are orphans or vulnerable children. Frequent power outages have hindered digital learning and evening study. With the installation of a 4.5kWp system at Sori and an 8.5kWp system at B.L. Tezza, students will gain uninterrupted access to e-libraries, computer labs, and lighting—transforming their educational experience. The project also integrates solar education into the curriculum, nurturing a generation of environmentally conscious learners.

## Health and Water

In 2024–2025, NEF funded ten projects to improve healthcare and water access in eight countries. These included solar installations at 15 medical units, four solar-powered purification/irrigation systems, and the distribution of 792 portable solar purification kits—enhancing service delivery in underserved areas.

Access to reliable healthcare and clean water remains a pressing challenge for many communities around the world. Through its Health and Water thematic area, NextEnergy Foundation is addressing these challenges by supporting projects that integrate renewable energy solutions into essential services. In 2024–2025, NextEnergy Foundation is funding ten impactful initiatives across Africa, Asia, Latin America, and Eastern Europe. These projects are designed not only to improve the delivery of healthcare and water services, but also to strengthen community resilience, promote sustainability, and empower local actors.

From powering hospitals in conflict-affected Ukraine and Ethiopia, to ensuring clean water in rural India and Tanzania, and supporting maternal health clinics in Ghana, NEF's partners are working at the intersection of energy, health, and human dignity. Each project is rooted in the specific needs of its community, and together they reflect the Foundation's commitment to creating lasting, locally driven impact through clean energy access.



Solvatten, Kenya – Kit deliveries in Taita, Taveta County

### Aid Pioneers - Ethiopia

A new partnership was launched this year with Aid Pioneers, a humanitarian organisation that empowers local leaders to deliver medical aid and solar energy solutions in crisis regions bridging global resources with local action to drive sustainable, community-led impact. With co-funding from NextEnergy Foundation, Aid Pioneers is installing a 132 kWp solar system at Karat Hospital, which serves a population of 700,000. Thanks to this installation, the hospital will be able to deliver over 270,000 additional treatments over 20 years, while reducing emissions and reinvesting savings into future solar initiatives.

### COREDA – Cameroon

A 29.5 kWp solar system is being installed at the district hospital in Tiko, where frequent power outages have endangered lives. With support from NextEnergy Foundation, COREDA is ensuring uninterrupted electricity for critical services, while also training staff to manage the system and promote long-term impact.

### Dream Renewables – Ghana

Since 2021, NextEnergy Foundation has supported Dream Renewables by funding a solar power training programme in Dzita and Kumasi, Ghana, and is now rolling out a solar-powered irrigation pilot for 10 smallholder farmers in the Dzita community. In FY2024-25 NextEnergy Foundation is funding solar installations at five rural health clinics in Ghana's Western Region. One clinic will receive a 4.5 kWp system, and four others will receive 1.8–2 kWp systems. These upgrades will support maternal and child health, improve staff retention, and ensure reliable lighting and refrigeration.

### EcoSwell - Peru

NextEnergy Foundation supported the installation of a 14.64 kWp solar PV system at the Medical Centre in Suyo, Peru, in partnership with EcoSwell—a surfing-inspired sustainable development non-profit based in Lobitos, Peru, dedicated to improving the quality of life in vulnerable communities through sustainability. The system ensures uninterrupted power to critical areas such as refrigeration, emergency care, and laboratories, addressing frequent blackouts that threaten essential services for over 14,000 people. EcoSwell provided training to the medical staff to ensure long-term sustainability.

### Istituto Oikos - Tanzania

In collaboration with Istituto Oikos, and building on the success of the previous projects supported since 2022, NextEnergy Foundation is funding the installation of two further solar-powered water pumping systems in Kinachere and Oljoro, in Manyara Region. Each system includes a 7.5 kW pump and 15 kW of solar panels, benefiting nearly 6,000 residents and easing the burden on women and girls who collect water.

### Jana Vikasa - India

Two solar-powered water purification plants are being installed in fluoride-affected villages in Telangana. Each plant will serve around 2,500 people, providing safe drinking water and reducing disease. The initiative, supported by NextEnergy Foundation, includes community mobilisation, training, and a prepaid card system to ensure sustainability.

### Pro.sa - Kenya

At St. Camillus Mission Hospital in Karungu, NextEnergy Foundation has funded the installation of lithium batteries and inverters. This upgrade has transformed the hospital's operations from 10 hours of electricity per day to full 24/7 service, improving care for nearly 29,000 patients and reducing energy costs by half.

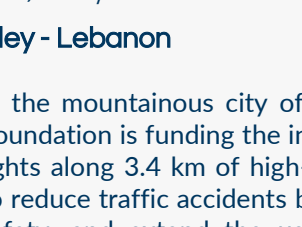
### Solvatten - Kenya

Building on earlier efforts, the Foundation is scaling up the distribution of Solvatten solar water kits in Taita-Taveta County, in South Kenya. In 2025, 792 kits will be distributed to over 2,500 people, providing clean, hot water and reducing disease, deforestation, and emissions. Community training on hygiene and safe water use is also included.

## Improved Livelihoods

NextEnergy Foundation recognises that access to clean energy is not only a matter of environmental sustainability but also a powerful enabler of economic opportunity, social inclusion, and human dignity. Through its Improved Livelihoods thematic area, NextEnergy Foundation supports projects that empower individuals and communities to build better futures—particularly in regions affected by poverty, displacement, and climate vulnerability.

In FY2024–25, NextEnergy Foundation is funding eight diverse projects across Africa, the Middle East, and South Asia. These initiatives will benefit over 36,000 community members through solar electrification, biogas, clean cooking, and inclusive innovation—each tailored to the specific needs of the communities they serve. Whether it is lighting up a remote village in Cameroon, supporting women's economic independence in Syria, or enabling last-mile solar access in Malawi, these projects reflect NextEnergy Foundation's commitment to sustainable, community-driven development.



Vita, Ethiopia – Cook stove assembling and growing trees

### Aley - Lebanon

In the mountainous city of Aley, Lebanon, NextEnergy Foundation is funding the installation of 300 solar street lights along 3.4 km of high-risk roads. The project aims to reduce traffic accidents by up to 35%, improve public safety, and extend the usability of public spaces for 15,000 residents. The lights will operate independently of the unreliable national grid and are expected to cut 360 tonnes of CO<sub>2</sub> emissions annually.

### Ashden - Nigeria

Through its continued partnership with Ashden, NextEnergy Foundation is sponsoring the 2025 Global South Breaking Barriers Award. The award supports scalable, enterprise-led innovation that benefits marginalised communities. This year's winner, Sosai Renewable Energies, is a women-led enterprise in northern Nigeria that develops solar mini-grids, distributes clean cookstoves, and empowers women entrepreneurs.

### AVSI - Kenya

In Nandi County, Kenya, NextEnergy Foundation is supporting AVSI's project to promote biogas adoption among 750 rural households. The initiative includes the installation of four demonstration plants, technician training, and farmer field schools. By encouraging clean cooking practices, the project aims to reduce deforestation, improve health, and foster a circular economy in rural communities.

### COREDA - Cameroon

In the remote village of Ekanjoh Bajoh, Cameroon, NextEnergy Foundation is funding a 30 kWp solar PV system to electrify 120 households, a school, health centre, church, and public spaces. The project, led by COREDA, will replace kerosene lamps with clean energy, improve education and healthcare, and create a communal hub for business and social life. It also aims to reduce rural migration by improving living conditions and economic opportunities.

## Nature

NEF continued its commitment to biodiversity and ecosystem restoration through a flagship project in northern Italy. In partnership with Etifor, we completed the restoration of 14 hectares of forest in Campo dei Fiori Natural Park, protecting endangered species and water resource protection under FSC certification standards.

NEF is contributing to efforts to preserve and enhance biological diversity. In FY2024–25, NextEnergy Foundation is supporting a flagship initiative in northern Italy in partnership with Etifor, a spin-off of the University of Padua. The project is part of BioClima, a pioneering programme that brings together public and private actors to restore forests and ecological networks across the Lombardy Region. It is the first initiative of its kind globally to align with Forest Stewardship Council (FSC) certification standards while enabling citizen and business participation in forest conservation.

In Kilinochchi, Sri Lanka, NextEnergy Foundation is funding a 15 kWp solar PV system for the ASSETS residential care home, which supports 50 boys and men with mental health and developmental disabilities. The project, led by Helios Renewable Energy Foundation, will ensure reliable electricity for essential services and reduce CO<sub>2</sub> emissions. It will be monitored for two years to assess long-term impact.

### Support and Sustain Children Onlus - Syria

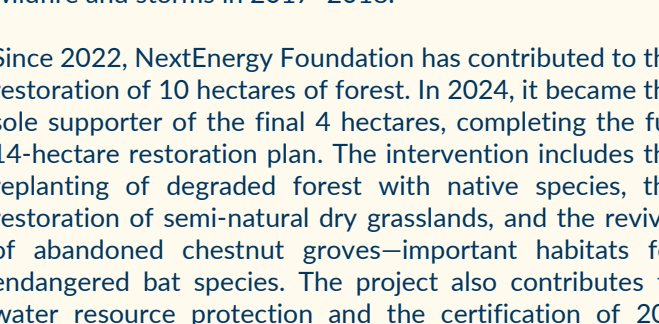
In the conflict-affected camps of Kafaldin and Atma in Idlib, Syria, NEF is supporting the AMAN project by Support and Sustain Children Onlus. The initiative provides shelter, education, and vocational training to over 700 women and children. NextEnergy Foundation is funding an 8kWp solar PV system with battery storage and backup generator to ensure uninterrupted power for the centre's operations. This energy independence will allow the centre to expand its services and reduce reliance on the unstable Syrian grid.

### SolarAid – Malawi

In rural Malawi, NextEnergy Foundation is scaling up its support for SolarAid's Light a Village programme, which has been supported since 2023. In 2025, the Foundation is funding 682 solar home systems (SHS) and covering operational costs to achieve full electrification of Kasakula TA, where 97% of residents live in extreme poverty. The programme uses an Energy-as-a-Service model with affordable daily fees and local repair networks, including women entrepreneurs.

### Vita – Ethiopia

In Ethiopia's Southern Nations, Nationalities and Peoples' Region, NextEnergy Foundation is supporting Vita to distribute 3,781 fuel-efficient cookstoves to 1,891 households. Each family also plants 20 trees, contributing to reforestation and ecosystem restoration with a total of 37,820 trees planted, alongside community training in tree care and conservation and 9,453 people educated on forest conservation and clean cooking. The project empowers women, reduces firewood use by 50%, and avoids 100,000 tonnes of CO<sub>2</sub> emissions over the stoves' lifespan.



Etifor, Italy – Progress at Campo dei Fiori Natural Park

### Etifor - Italy

This year, NextEnergy Foundation's support focuses on the Campo dei Fiori Natural Park, a protected area in the Province of Varese that suffered severe damage from wildfire and storms in 2017–2018.

Since 2022, NextEnergy Foundation has contributed to the restoration of 10 hectares of forest. In 2024, it became the sole supporter of the final 4 hectares, completing the full 14-hectare restoration plan. The intervention includes the replanting of degraded forest with native species, the restoration of semi-natural dry grasslands, and the revival of abandoned chestnut groves—important habitats for endangered bat species. The project also contributes to water resource protection and the certification of 200 hectares under FSC standards. All activities are monitored and verified, making this one of the largest nature restoration initiatives of its kind in the EU.