

PARTICIPATING PROACTIVELY IN THE GLOBAL EFFORT TO REDUCE CARBON EMISSIONS, PROVIDE CLEAN POWER SOURCES IN REGIONS WHERE THEY ARE NOT AVAILABLE AND CONTRIBUTE TO POVERTY ALLEVIATION.

# **NEXTENERGY FOUNDATION OVERVIEW**

- As the founding sponsor of the NextEnergy Foundation ("NEF"), NextEnergy Capital Group ("NEC") donates 5% of its net profits to the Foundation annually.
- NEF has supported, and is currently supporting, initiatives across Europe, Africa, South Asia and North and South America, contributing £192,870 in donations to date to renewable energy projects and sustainable development initiatives.
- Since November 2019, NEF has received £52,229 in donations from external parties, of which £295 were raised during the 2019 Christmas Raffle in the London office.

# BELOW IS A SUMMARY OF THE PROJECTS SUPPORTED TO DATE, RANKED IN ALPHABETICAL ORDER

#### **ACUMEN**

NEF donated to Acumen's Pioneer Energy Investment Initiative ("PEII") in 2018. In January 2020 NEF renewed its commitment to supporting Acumen's work as an impact investor for entrepreneurs who are bringing innovative and sustainable solutions to the problems of poverty. During the Covid 19 pandemic, NEF's donation has helped Acumen to establish an Emergency Fund to appropriately support its partners to navigate the uncertainty and gain access to technical guidance to do so. For more information on Acumen, visit <a href="https://acumen.org/">https://acumen.org/</a>

# **COOPERAZIONE INTERNATIONALE**

Cooperazione Internazionale ("COOPI") is an Italian NGO with experience in energy projects related to access, water, sanitation and healthcare in over 28 developing countries. NEF is supporting a new Project with COOPI in Ethiopia. The Project will install a solar pumping system to rehabilitate a non functioning borehole in the Oromia Region of Ethiopia. This will increase access to water sources for local communities (approximately 2,250 beneficiaries), reducing the distance to water sources from between 500m-2km For more information on COOPI, visit https://www.coopi.org/



Example of the solar pumping system which will be installed in Ethiopia in partnership with COOPI.



Children from two of the schools in the Nkhata Bay District which have been installed with solar systems by Empower Malawi using NEF's donations in 2019.

#### **EMPOWER MALAWI**

Empower Malawi is a small social enterprise, co founded by our very own Daniel Kingscote, which brings clean energy to rural, off grid villages in Malawi through energy hubs. In 2019 NEF renewed its support of Empower Malawi with a donation which contributed to the installation of solar lighting systems in 60 schools across the Nkhata Bay District, almost 1/3 of the schools in the District, increasing access to education for over 26,462 students with an average of 2.9 hours of additional study time for over 5,000 pupils per day NEF is committed to continuing its work with Empower Malawi and a further donation was approved during the May Board Meeting for 2020. For more information on Empower Malawi, visit <a href="https://www.empowermalawi.org/">https://www.empowermalawi.org/</a>

# **FINCA UK**

NEF is sponsoring FINCA's 'Lamp Library Project' in Uganda. Progress reported in the mid year update provided by FINCA is below:

 Three schools have been retrofitted, creating the opportunity to over 1,680 students to increase their hours of study

- When fully charged, each solar lamp can produce up to 13 hours of light and,
- At the Mbute Primary School, the Principal has said that parents are
  grateful for the solar lanterns and students want more homework
  now that they can see at night. He also says that the status of the
  school has risen in the community because of the Lamp Library
  Project and that the enrolment rate has increased. For more
  information on FINCA, please visit <a href="https://finca.org/">https://finca.org/</a>



Children at two of the schools partaking in the Lamp Library Project in Uganda learning how the Project works, and the Philips LifeLight lamps charging (FINCA UK).

#### **MAKOMBORERO**

Since 2017, NEF has supported Makomborero, a Zimbabwean charity which offers annual A Level scholarship programmes to give students a high quality A Level education at three top private schools in Harare, a home to live in and all the resources they require for their studies. The two students which NEF is supporting from 2019-2021 are Bradley Chinhara, an aspiring Mechanical or Electrical Engineer, and Winnie Mauto, an aspiring Neurosurgeon. From the most recent report received from Makomborero, Bradley has improved significantly in both his academic subjects and extra curricular activities. He is a respectful, responsible, and well presented member of the class. Winnie is performing well above her class averages in her A Level subjects of Biology, Chemistry and Mathematics. She has been commended by her Soccer coach and has shown great enthusiasm and commitment for her role as a leader to junior students who require academic support. Well done both! For more information on Makomborero please visit https://www.makomborero.info/



Local volunteers planting trees in the Andes and incorporating Incan traditions into the Project (One Tree Planted).

#### NPOWER POP UP FUEL BANK

The npower Pop Up Fuel Bank supplies fuel vouchers to those affected by fuel poverty in England. Over December 2019 and January 2020, NEF's support enabled the distribution of 317 fuel vouchers to members of food banks across Birmingham, Glasgow, Grimsby and Hartlepool. Overall, 770 people benefited from a warm home over the Christmas period, of whom 330 were children. NEF has recently extended its work with the npower Foundation to provide fuel vouchers to those affected by the economic impacts of Covid 19. For more information on npower, please visit <a href="https://www.npower.com/about-npower/fuel-bank/">https://www.npower.com/about-npower/fuel-bank/</a>

# **ONE TREE PLANTED**

Together with One Tree Planted, NEF is planting 37,970 trees across three Projects: The Andes, Odisha State (India) and the US Resident Orca Project. The latter two are ongoing, but the Andes Project has now completed: 101 Acres of high Andean land were restored and reforested across Ecuador and Peru. The restored land will be critical for the survival of a number of endangered and threatened species listed on the IUCN's Red List. Much of the Project's success is attributable to the incorporation of Incan traditions into the planting; over 200 local volunteers were engaged and will be long term Project leaders and stewards. For more information on the projects supported by NEF, please visit here for the Andes, here for Odisha State, and here for the US Resident Orca Project.



Certificates of the Mathematics prizes awarded to Bradley (Makomborero).

# **RENEWABLE WORLD**

Renewable World is a new partner for NEF and a charity whose aim is to tackle poverty and generate long lasting social change using renewable energy. NEF is supporting Renewable World's Clean Energy for Improved Health Project in two hill top communities in the Surkhet District of Nepal. The aim is to build and roll out energy efficient cookstoves support local inhabitants to acquire these cookstoves; with a subsidy; and, equip local health posts with solar power and electrical equipment to ensure that health care centres have the necessary equipment to treat victims of the long term effects of the hazardous pollutants released by traditional cookstoves. For more information on Renewable World, please visit <a href="https://renewable-world.org/">https://renewable-world.org/</a>

# FINCA INTERNATIONAL

NEF is working with FINCA International on two projects. NEF will support BrightLife, a social enterprise which provides first time clean energy to poor and low income households in Uganda, to resume its operations. As well as recruiting and training new BrightLife

# **SPOTLIGHT ON NEF'S RESPONSE TO COVID-19**

- In order to respond to the socio economic effects of Covid 19, NEF has expanded its remit to support projects both in the UK and overseas. Thus far, £80,000 has been committed in donations to the organisations below.
- NEF is actively seeking organisations and projects to support during this pandemic. All employees are encouraged to put forward suggestions. Please get in touch with <u>Flavia Galdiolo</u> to do so.

agents, additional safety supplies will be provided, and BrightLife's communication channels will be leveraged to disseminate accurate COVID 19 health information. The second project will jumpstart the livelihoods of FINCA Impact Finance's female clients in Jordan and Afghanistan and help them to rebuild their businesses following the economic impacts of the Covid 19 pandemic. For more information on FINCA, please visit <a href="https://finca.org/">https://finca.org/</a>

#### **GIVEPOWER**

GivePower is a non profit organisation which provides solar energy solutions to the developing regions which need them most. Their work is completely aligned with NEF's Mission. NEF is partnering with GivePower to respond to Covid 19 in Nepal by developing, manufacturing and distributing solar powered portable medical ventilators for immediate deployment in accordance with the needs identified by the country's Ministry of Health and Population. An update on the Project's impacts will be received in six months time. For more information on GivePower, please visit <a href="https://givepower.org/">https://givepower.org/</a>



The Zomba isolation clinic which has been set up in Malawi using funds from the Appeal (SolarAid)

# **PADDINGTON ACADEMY**

Paddington Academy is a co-educational secondary school in inner West London. It is an Outstanding Oftsed rated), non selective Academy with 1,200 students from ages 11-18. However, 36.6% of children are on free school meals and many of the students do not have laptops on which to attend their online lessons during the pandemic. NEF has made a donation to enable the school to purchase and distribute 50 laptops to students from low income backgrounds and support their studies at this time. For more information on Paddington Academy, please visit <a href="https://www.paddington-academy.org/">https://www.paddington-academy.org/</a>

# **SOLACE WOMEN'S AID**

Solace Women's Aid works to prevent violence and abuse towards women and girls, and to provide services to meet the needs of domestic abuse survivors. Solace launched an Emergency Appeal to ensure that no woman is forced to choose between Covid 19 and domestic abuse.

NEF is supporting the Appeal, which will address both the immediate and longer-term needs of women and children fleeing from domestic and sexual abuse. It will also ensure that as many of the additional women who are expected to come forward post lockdown as possible receive the help they require for the long-term. For more information on Solace Women's Aid and the Emergency Appeal, please visit <a href="https://www.solacewomensaid.org/">https://www.solacewomensaid.org/</a>



Solar lights distributed through the Appeal in the Chilumba Clinic, Malawi (SolarAid)

### **SOLAR AID**

Solar Aid has launched the Moment of Sunshine Appeal, a fund established to respond to Covid 19 in Zambia and Malawi. The Appeal will help to reach the poorest, most vulnerable communities in both countries and support local health clinics to treat infected patients. As one of the first supporters of the Appeal in Zambia, NEF has been instrumental in boosting the fund's impact from the outset. Thus far in Malawi, over 12,000 rural households have been provided with important information to help to keep them safe. In partnership with the Ministry of Health, SolarAid has also distributed 700 solar lights and systems to equip Health Surveillance Assistants and health infrastructure. A more detailed update will be received in due course. For more information on SolarAid, please visit <a href="https://solar-aid.org/">https://solar-aid.org/</a>

# **NEW NEF WEBSITE**

In line with our Value of being an innovator and working with bold ideas and new perspectives to change things for the better, NEF's new website will soon be launched. An announcement will be made when the website goes live, so keep an eye out for it!

Please also keep an eye out for the regular updates posted on the Foundation Teams Channel.