NEXTENERGY FOUNDATION

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 at least 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, deploying over £430,000 in grants to date to renewable energy projects and sustainable development initiatives.
- In addition, further grants of more than £50,000 have been committed as of June 2021.

BELOW IS A SUMMARY OF THE CURRENT ACTIVE PROJECTS AND THOSE SUPPORTED SINCE JANUARY 2021, RANKED IN ALPHABETICAL ORDER

EMPOWER MALAWI

Since 2019, NEF's support for Empower Malawi has contributed to the installation of solar lighting systems on 100% of the primary schools in the Nkhata Bay District, Malawi; this has exposed 86,000 children to solar power for the first time and created additional study time for 19,000 students every day. Please see page 3 for more information on the new commitment made to Empower Malawi in June 2021. For more information on Empower Malawi, visit https://www.empowermalawi.org/

GIVEPOWER

NEF partnered with GivePower for the first time in May 2020 to respond to the COVID-19 pandemic in Nepal. NEF has continued its partnership with GivePower, contributing to the installation of a solar water farm ("SWF") in the Cabo de la Vela community, La Guajira, Colombia. The system will be commissioned in June 2021 and will provide potable water to 2,500 people every day for 20 years. For more information on Givepower, visit https://givepower.org/



Oikos: Survey work being undertaken for the installation of the solarpowered water pumps in Tanzania.

ΙSTITUTO ΟΙΚΟΣ

Istituto Oikos ("Oikos") is a non-profit organisation which exists to safeguard biodiversity and to promote the widespread adoption of more sustainable lifestyles. In November 2019, Oikos began a three-year project to strengthen the WASH services in the Region of Manyara, Tanzania. The intervention aims to guarantee and increase equitable access and economically sustainable water schemes in rural villages. NextEnergy Foundation is replacing two diesel water pumps with solar-powered water pumps in the rural villages of Ilkishbour and Ndedo in the Kiteto District. Approximately 9,300 people are expected to benefit from the project. For more information on Oikos, visit https://www.istituto-oikos.org/

MAKOMBORERO

NEF has supported Makomborero since 2017. The two students whom NEF supported from 2019-2021, Bradley Chinhara and Winnie Mauto, achieved amazing A-Level results, 3 A*s and 1 A, and 3 A*s, respectively. Well done both! NEF will be supporting an additional two students from 2021-2023: Nyasha Runhare, an aspiring software engineer, and Elias Chikwanda, an aspiring neurosurgeon. For more information on Makomborero, visit https://www.makomborero.info/



Makomborero: 2021-2023 students, Elias Chikwanda and Nyasha Runhare.

RENEWABLE WORLD

In February 2020, NEF embarked on a new partnership with Renewable World to expand their Clean Energy for Improved Health project to the Basipani Community Health Unit and the Khanikhola Community Health Unit in the Surkhet District of Nepal. The project aims to halt preventable deaths, predominantly of women and children, caused by the effects of inefficient and polluting traditional cooking stoves, and improve the health of the inhabitants in two extremely poor, off-grid communities in the Surkhet District. For more information on Renewable World, visit https://renewable-world.org/



Renewable World: Training of the technicians to construct and market one of the three types of improved cookstoves as part of the E4H project.

NEXTENERGY FOUNDATION'S RESPONSE TO COVID-19

- Since March 2020, NEF has supported organisations and projects to respond to the socio-economic impacts of COVID-19, both in the UK and overseas.
- In June 2021, an additional £10,000 were committed to support the distribution of oxygen concentrators in response to the COVID-19 crisis in India. This donation has been matched with the generous support of the NextPower III Fund.
- An update on the initiatives supported since January 2021 is provided below, as is information on the new project in India.

UNITED KINGDOM: OPEN KITCHENS

Food parcels were delivered across Lincolnshire, Nottinghamshire, Leicestershire, Rutland, Cambridgeshire, Huntingdonshire, Bedfordshire and Northamptonshire in partnership with Open Kitchens. In total, 1,780 food parcels were delivered to 740 children and 50 elderly individuals. This equates to 52,500 meals and 52 tonnes CO₂ emissions avoided by distributing surplus food which would have otherwise gone to a landfill. This is a tremendous achievement, both for combatting malnutrition and contributing to climate change mitigation! For more information on Open Kitchens, visit https://openkitchens.co.uk/

UNITED KINGDOM: THE AKSHAYA PATRA FOUNDATION

The Akshaya Patra Foundation ("TAPF") is an NGO originally established to eliminate classroom hunger in India. With NEF's support, 10,000 hot meals were cooked packaged and distributed

across Kentish Town, Camden Town, Trafalgar Square and King's Cross in London between January and March 2021. For more information on TAPF, visit <u>https://www.akshayapatra.org/</u>

INDIA: THE AKSHAYA PATRA FOUNDATION

TAPF's Midday Meal Scheme serves hot, vegetarian meals to 1.8 million children across India every school day. With the closure of schools, Happiness Boxes are now being provided instead, including dry rations for one month for the entire family, plus school and hygiene supplies. Together with additional support from the NEC India office, 1,666 Happiness Kits were distributed to children and their families across Nathdwara, India, between January and March 2021.



The Akshaya Patra Foundation: Happiness Kits delivered to schoolgirls in Nathdwara, India.

INDIA: FROMU2THEM

FromU2Them is a disaster relief organisation which is supporting those most those affected by the COVID-19 pandemic across India. Since 2020, FromU2Them has raised over 1 million USD, supplied over 4 million meals to people facing hunger across the city of Mumbai, and over 500,000 USD worth of medical supplies. The NextEnergy Foundation, together with the generous support of the NextPower III Fund, is facilitating the distribution of 25 oxygen concentrators to locations in need around/close to NextEnergy Capital's office in Hyderabad and NextPower III's solar plants. An update on the number of concentrators and their final destinations will be provided in the next Newsletter. For more information, visit https://www.fromu2them.com/

AmazonSmile

By shopping on Amazon using the link above, 0.5% of the price of eligible purchases will be donated to the Foundation. Your support will enable the Foundation to continue living its mission of contributing to poverty alleviation through the nexus of carbon emissions reduction.



ITALY: ASSOCIAZIONE LA ROTONDA

La Rotonda works to promote social initiatives across the most marginalised communities in Milan. The NEC Milan office Christmas grant was utilised to distribute over 80 food parcels to individuals and families in the Municipality of Baranzate over the holiday season. For more information on Associazione La Rotonda, visit <u>https://www.larotonda.org/</u>

ITALY: FONDAZIONE FRANCESCA RAVA

Fondazione Francesca Rava ("FFR") estimates that in the Lombardy Region of Italy alone, 31,000 children (1.9%) cannot follow their lessons from home because of a lack of access to a computer, laptop or tablet. As such, NEF reignited its partnership with FFR to support their SOScuola project; a grant was made to donate 20 laptops to this extent. For more information on FFR, visit https://francescaravafoundation.wordpress.com/

ITALY: INTRECCI COOPERATIVA SOCIALE

Intrecci works to support the inclusion and emancipation of the marginalised and socially disadvantaged within society. Intrecci has set up several Solidarity Emporiums across Milan. These are food shops where vulnerable individuals and families can shop using pre-paid cards. Between January and December 2021, NEF will top-up a number of pre-paid cards every month for 6 months. The cards have already been activated to support 7 adults and 7 children. The remaining cards will be activated shortly. For more information, visit <u>https://www.coopintrecci.it/</u>

JUNE 2021 PROJECT APPROVALS

- During the most recent Board Meeting, grants were approved for two projects in India – of which one relates to NEF's ongoing response to the COVID-19 pandemic above – and one in Ghana.
- New projects have also been approved with three existing partner organisations: Empower Malawi, Fondazione Francesca Rava and Makomborero (see details on page 1).

ALBERO DELLA VITA

Albero della Vita ("ADV") is a humanitarian organisation which works to strengthen children and young adults' resilience through two main areas of intervention: (1) climate change and disaster risk reduction and (2) protection from all forms of violence. Since 2009, ADV has been working with local partners in India to run learning centres. NextEnergy Foundation is funding the installation of a solar system on one of the centres in District 24 South and North Parganas, Sundarbans, to ensure that the educational programmes are no longer interrupted by the frequent power more information ADV. cuts. For on visit https://www.alberodellavita.org/en/

DREAM RENEWABLES

Dream Renewables is a non-profit organisation whose mission is to educate and inspire young Ghanaians about renewable energy. This is done by encouraging and facilitating locally-led renewable energy projects; equipping young adults with practical skills to enhance their employability in the renewable energy sector; and, increasing awareness of renewable energy amongst the wider community. Between July and September 2021, Dream Renewables will run two solar power programmes to provide 40 students with a comprehensive introduction to solar power design and installation. Following the completion of the programmes, students will run workshops at a local school or community centre to educate the wider community about renewable energy and sustainability. For more information, visit https://sites.google.com/view/dreamrenewables/home



Dream Renewables: 2020 Solar Power Programme.

EMPOWER MALAWI

NEF has partnered with Empower Malawi since 2019. Following the installation of solar systems on 100% of the primary schools in the Nkhata Bay District, NEF has agreed to support Empower Malawi's 5-year plan. As part of this, the Foundation is financing the installation of solar systems on the 52 secondary schools in the District, benefiting the studies of a further 22,500 children from access to solar energy. In addition, NEF is supporting the installation of solar systems on the 22 health centres located across the District, impacting over 2,200 people. Thank you to our very own Daniel Kingscote and Paul Norrish for overseeing this ambitious work! An update on the progress of the installations will be provided later in the year. For more information on Empower Malawi, visit https://www.empowermalawi.org/

FONDAZIONE FRANCESCA RAVA

Following the 2016 earthquake in central Italy, NEF funded the installation of an 11kWp solar system on a nursery in the town of Pieve Torina in partnership with FFR. In 2019, the Foundation also installed a solar plant on the rooftop of a reception centre for women and children in difficult situations in Cagliari, Sicily. This year, NEF is again partnering with FFR in Pieve Torina where a 14kWp solar system will be installed on a seismic-proof community/sports centre. The centre will accommodate community initiatives and school activities. The installation is expected to be completed by September 2021. In addition, WiseEnergy, will provide its expertise to project, construct and operate the solar system. For more information on FFR, visit https://francescaravafoundation.wordpress.com/