① givepower

2021 ANNUAL REPORT

# **MISSION**

OUR MISSION IS TO ELECTRIFY THE WORLD WITH CLEAN ENERGY, AND PROVIDE GREATER HEALTH, ECONOMIC AND EDUCATIONAL OPPORTUNITIES TO DEVELOPING REGIONS THAT NEED IT MOST.

## VALUES COMMUNITY | VISION | IMPACT



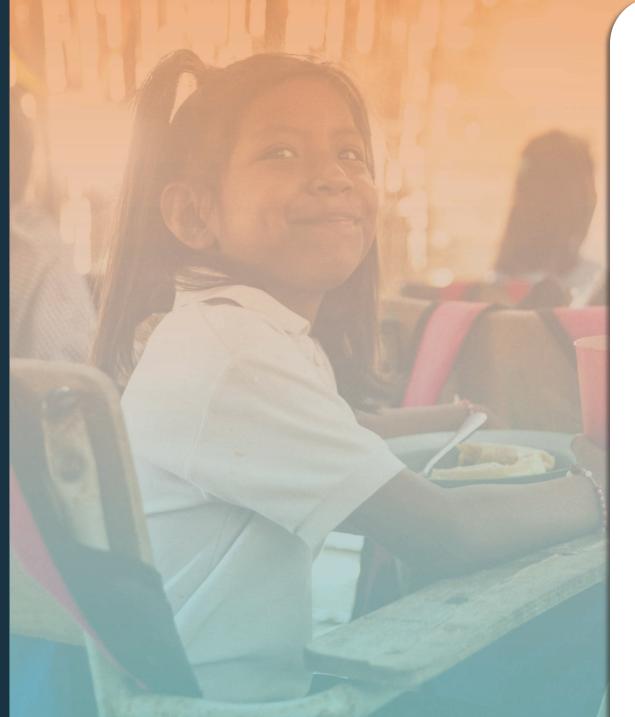
# ALETTER FROM HAYES BARNARD

FOUNDER, CEO & CHAIRMAN

# GIVE GOOD EMPOWER BETTER.

The world needs heroes. At GivePower, we believe a hero lives within each and every person. By providing tools and guidance, we enable each other to help ourselves and those around us. In 2021, we recommitted to this concept and adopted a new guiding principle, "Give Good – Empower Better."

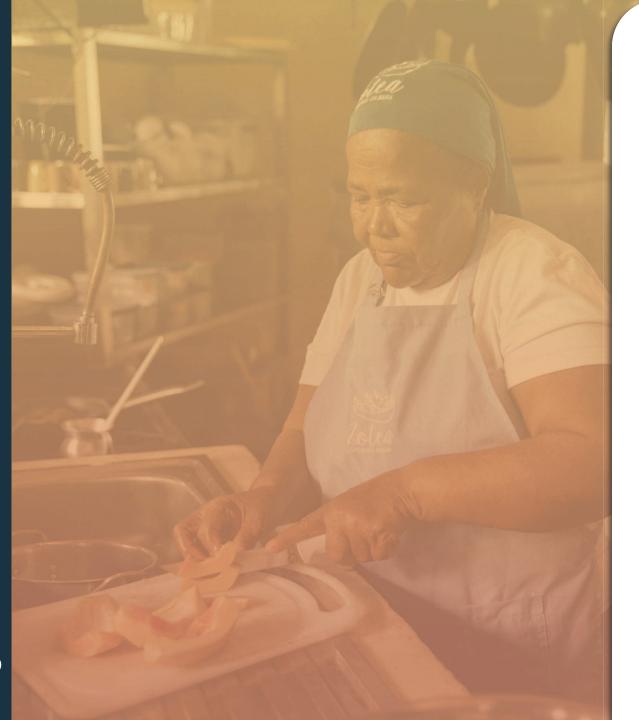
Respecting the power of people to create solutions for the problems they know best yielded tremendous progress this year. The number of lives we were able to improve grew 40% faster in 2021 than ever before. More than 635,000 people from underserved communities in 25 countries around the world have benefitted from our clean energy solutions. These solar-powered projects were used in many ways, from powering schools and providing clean drinking water to protecting wildlife and more.



As Covid-19 travel restrictions loosened, we relaunched our trek program in August 2021. Ten new solar systems were built by 110 volunteers traveling to Nepal and Colombia. Their experiences meaningfully changed their lives as well as those in the communities they visited.

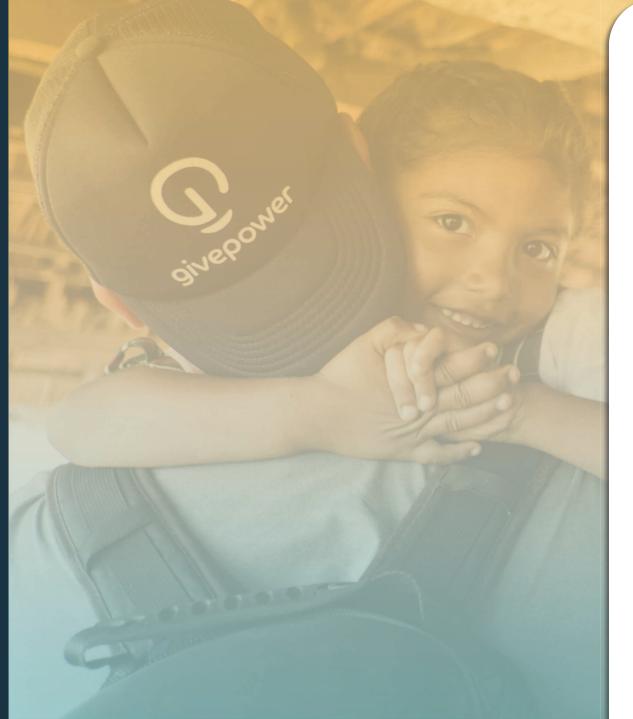
We also deployed three new Solar Water Farms in Colombia and Kenya. Local teams built these installations and continue to manage their day-to-day operations. Our portfolio of five sites distributed nearly 39 million liters of clean, reliable, affordable drinking water to people living in areas of extreme water scarcity.

And as often happens, we saw the best of humanity surface in the toughest of times. In August, a devastating 7.2 magnitude earthquake struck Haiti's southern region. GivePower's Solar Water Farm Max, located northeast of the quake on the island of La Gonave, instantly became one of the largest sources of clean water in the country. Our Haitian team and partners wasted no time mobilizing trucks and boats to transport water to the survivors. They worked tirelessly over the four months following the disaster, distributing 1.6m liters of water to those in need.



Six new solar microgrids were also completed as we expanded into two new countries: the Democratic Republic of Congo (DRC) and Canada. In partnership with Google, we were able to provide power for rangers protecting wildlife in the DRC's Garamba National Park. Hundreds of children attending the nearby Peace School that cares for children affected by violence now have access to electricity. In Canada, we powered the Great Bear Nawalakw Cultural Center to support the indigenous people's efforts there to maintain their culture and educate others about the importance of preserving their precious land.

Our gracious and dedicated donors, partners, team members and friends grew our annual contributions by over 25%. Another 81 corporate partners made commitments to support our work, a number that astonishes and humbles us all.





I've witnessed the unyielding strength of the human spirit in caring for others this year. It is truly amazing to see the selflessness and grit in those who support our mission. Thank you to all of those who partner with us in electrifying the world with clean energy to provide greater health, education, and economic opportunities to developing regions that need them most.

Warm regards,

Hayes Burnel

2021

## **IMPACT SUMMARY**

Treks

10

TREKS

111

**TREKKERS** 

COUNTRY LAUNCH

2,111

PEOPLE IMPACTED

Solar Impact

6

PROJECT

3

MICROGRIDS

3

NEW NON-PROFIT PARTNERS

10,924

PEOPLE IMPACTED

Solar Water Farms

3

SITES DEPLOYED

39 MILLION

LITERS DISTRIBUTED

6

**NEW SITES IN DEVELOPMENT** 

113,000\*

PEOPLE IMPACTED
Includes one day of water access
at 4 Max's and 1 Mobi

TOTAL PEOPLE IMPACTED IN 2021

126,035

**CUMULATIVE TOTAL SINCE 2013** 

Total +635k

# OUR IMPACT IS EXPANDING

POWERED 2,506 schools

INSTALLED 34 microgrids

**DEPLOYED** 5 Solar Water Farms

PROJECTS IN 25 different countries



MAMORONGO, COLOMBIA Installed microgrid to power Kogi Village health post and agroprocessing facility.





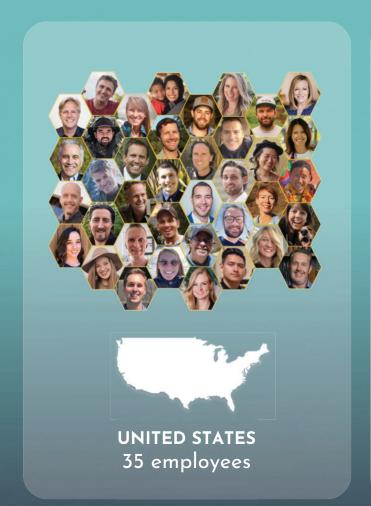
SAMBURU, KENYA Deployed solar system to improve food security & communications at Reteti Elephant Orphanage

Powered 73 Nepali schools with solar energy to provide extended learning hours and opportunities.

CHANGED THE LIVES OF 635,000+ people

## OUR TEAM IS GLOBAL & GROWING

Total of 93 employees at end of 2021, over 60% outside of US











**TREKS** 

# TREKS RELAUNCHED JULY 2021

10 Completed by Year-End

Over 111 volunteers traveled abroad with GivePower to install 10 solar systems on treks. Even with the late start in the year, we set a new record for number of treks in a year.

#### **KEY INITIATIVES & LEARNINGS**

- Implemented Covid-safe protocols throughout all GivePower trek countries
- Launched Trek program in Kenya
- Trekker Portal was deployed providing an online platform for Trek content for volunteers



**COLOMBIA** 

7 Treks



NEPAL

1 Tre



2 Treks



## AWARDS SHOWCASE



#### **ENERGY GLOBE AWARD 2021**

- WINNER -

Awarded for its innovative Solar Water Farm in Likoni, Kenya. Over 2,500 projects competed for top honors from 180 countries. GivePower won the national award for Kenya.

"We should all appreciate Energy Globe's significant efforts in recognizing projects that provide solutions for the world's critical environmental problems. Their efforts have inspired new ideas and hope for future generations."

Don Baker Member of the International Energy Globe Award

Read More



## FAST COMPANY 2021 WORLD CHANGING IDEAS

- FINALIST -

GivePower's Solar Water Farm Mobi technology was selected a finalist in the Best World-Changing Idea North America category and the Developing World Technology category, and received an honorable mention in the General Excellence category.

"It's important to recognize organizations that are using their ingenuity, impact, design, scalability, and passion to solve these problems."

Stephanie Mehta Editor-in-Chief of Fast Company

Read More



#### DEPLOYED 3 NEW SOLAR WATER FARMS IN 2021

Now delivering access to clean water for approximately 113k people each day across all sites

#### **DEPLOYED SITES**

KIUNGA, KENYA Commissioned: June 2018 Type: Max

ANSE A GALET, HAITI Commission: May 2020 Type: Max

LIKONI, KENYA Commission: Aug 2020 Type: Max

BAMBURI, KENYA Commission: June 2021 Type: Max

MAKINDU, KENYA\*
Commission: July 2021
Type: Mobi+

CABO DE LA VELA, COLOMBIA Commission: July 2021 Type: Mobi

\* System relocated to Wote, Kenya



**EMERGENCY AID** 

# HAITI EARTHQUAKE EMERGENCY RELIEF SUMMARY



# 1,627,637 LITERS

#### **Delivered to Earthquake Survivors**

Clean water from GivePower's Solar Water Farm Max on La Gonâve supplied life-saving water for four months following the earthquake. DINEPA, Haiti's water utility, delivered the majority of the water to survivors as GivePower's water became one of the largest sources of clean water in the country.



# PORTS FOR DISTRIBUTION





**63** TRUCK TRIPS







#### SOLAR WATER FARM

## **IMPACT SUMMARY**

54M Cumulative Liters of Clean Water Distributed as of December 31, 2021

Metric	Dec 2020	Dec 2021	
# of Sites in Operation	3	5*	
SWF Employees	27	53	
Accessible Liters/Day	170,000	246,000	
Annual Liters Distributed	12M	39M	

Carbon Avoided by EOY 2021 16,300 metric tonnes



# **COMPLETED 6 IMPACT PROJECTS 2021**

10,924 People Impacted

Q1 2021	DRC	Garamba National Park	3442 people impacted	
Q2 2021	Haiti	Food processing & ice production	4528 people impacted	
	DRC	Peace School	404 people impacted	
Q3 2021	Colombia	Sustainable energy in Mamarongo	900 people impacted	
	Canada	Great Bear Nawalakw Cultural Center	150 people impacted	
Q4 2021	Kenya	Water	1500 people impacted	



# PROJECT SUMMARY

Great Bear Rainforest Cultural Center

PEOPLE IMPACTED: 150

#### LOCATION

Nawalakw Cultural Center, Great Bear Rainforest, British Columbia, Canada

#### **OVERVIEW**

Install integrated solar PV and battery system to power the cultural center and language school

#### DESCRIPTION

The Nawalakw Cultural Center is an ecotourism training facility and youth education campus in the Great Bear Rainforest. It is too remote to access to the national power grid. Owned and operated by the local indigenous tribe, students and guides are taught traditional conservation practices, cultural importance and the indigenous language. Providing clean energy to this area protects the biodiversity of this sacred ancestral land and ensures its legacy lives on for future generations.



# PROJECT SUMMARY

Congo Peace School

**PEOPLE IMPACTED: 404** 

#### LOCATION

Democratic Republic of Congo

#### **OVERVIEW**

Install integrated solar PV and battery system to power the cultural center and language school

#### DESCRIPTION

The Congo Peace School is a one-of-a-kind primary and secondary school in the DRC that not only provides impoverished and vulnerable youth with a quality education, but also trains children and staff on the principles of peace and nonviolence. This spring, GivePower installed a reliable off-grid solar project to power to the school, which serves more than 1,200 students across primary, secondary and vocational programs. The project also powers the Congo Peace School's housing facilities, which serve approximately 300 students impacted by violence.



# GIVEPARTNERS

A GIVEPOWER FOUNDATION PROGRAM

GivePartners is a unique partnering opportunity for mission driven ganizations that want to make a positive impact and enrich their company culture with a readymade corporate social responsibility program.



# THE FOUNDING GIVEPARTNER

GOODLEAP IS THE FOUNDING MEMBER OF THE GIVEPARTNER PROGRAM.

With a \$20 donation for every loan they fund, GoodLeap's generous contribution covers 100% of GivePower's administrative and support overhead. This means 100% of every additional dollar donated goes directly to a project in the field.



# GIVEPARTNERS

a givepower foundation program

#### We've created a movement with corporate partnerships.

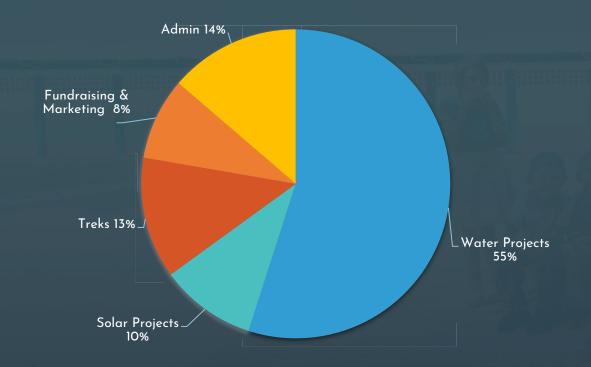




#### FINANCIALS

## **2021 FINANCES**

#### 2021 Budget Expenditures



REVENUE	2020	2021	CHANGE
Unrestricted donor contributions	2,883,964	3,476,867	592,902
Restricted donor contributions	<u>3,975,825</u>	<u>5,187,320</u>	1,211,495
Total Revenue	6,859,789	8,664,187	1,804,397
EXPENDITURES'			
Water Projects	2,327,328	3,883,870	1,556,542
Solar Projects	1,285,218	711,579	(573,639
Treks	207,823	898,965	<u>691,142</u>
Subtotal Programs	<u>3,820,370</u>	5,494,414	<u>1,674,045</u>
% of Expenses	74%	78%	49
Fundraising & Marketing	1,033,015	606,006	(427,009
Support	<u>321,202</u>	968,743	647,541
Subtotal Fundraising & Support	1,354,217	1,574,749	220,532
% of Expenses	26%	22%	-49
Total Expenses	5,174,586	7,069,163	1,894,576
	3,174,300	7,007,103	1,074,370
Change in Net Assets Incl. Capital Cost	1,685,203	1,595,024	(90,179
Reconciliation to GAAP Audit"	77)	H1940	
Change in Work in Progress	(83,180)	864,731	
Change in PP&E Management Reporting/Budget Adjustments	<u>1,517,393</u> 1,434,213	<u>969,201</u> 1,833,932	

<sup>\*</sup> To provide a holistic view of Program Expenses, Work in Progress & other Capital Costs are included.

<sup>\*\*</sup>Foreign Exchange translation is excluded, as it is not a pertinent indicator of GivePower's financial situation

## WITH GRATITUDE

We wish to thank our generous GivePartners, major gift donors, nonprofit partners and individuals inspired to support our work.

We simply couldn't deliver these powerful projects without you.

Your support, particularly in 2021, was inspiring. We are excited to continue our work together to help people in need around the globe with sustainable, clean-energy solutions.



www.GivePower.org
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