

Innovation for Electrification

Renewable Energy Generation & Green
Hydrogen

25 April 2024

Opening Remarks



Ms. Ling Ng

Director of Communications & Marketing
ARE

Opening remarks 5 minutes	Ms. Ling Ng Director of Communications & Marketing, ARE
Facilitator	Mr. Deepak Mohapatra Senior Officer – Business & Market Development, ARE
Pitch 1 10 minutes	Mr. Norbert Taphorn Area Sales Manager Asia/Pacific, SkySails
Pitch 2 10 minutes	Mr. Quentin De Hoe Senior Investment Officer, EDFI Management Company
Pitch 3 10 minutes	Mr. Brendan Cahill Director of European Development, ORPC
Pitch 4 10 minutes	Mr. Pek Seck Wei Technical Director, H2 Energy
Pitch 5 10 minutes	Mr. Alessandro Medici Managing Director, Power-Blox
Pitch 6 10 minutes	Mr. David Smith CEO & Founder, enee.io
20 minutes	Audience Q&A
Closing remarks 5 minutes	Mr. Deepak Mohapatra Senior Officer – Business & Market Development, ARE

The [Alliance for Rural Electrification](#) (ARE) is the global association for the decentralised renewable energy (DRE) industry, catalysing private sector-driven markets for sustainable electricity services, creating jobs and powering equitable green economies.

#1

Global DRE
association

200+

Members

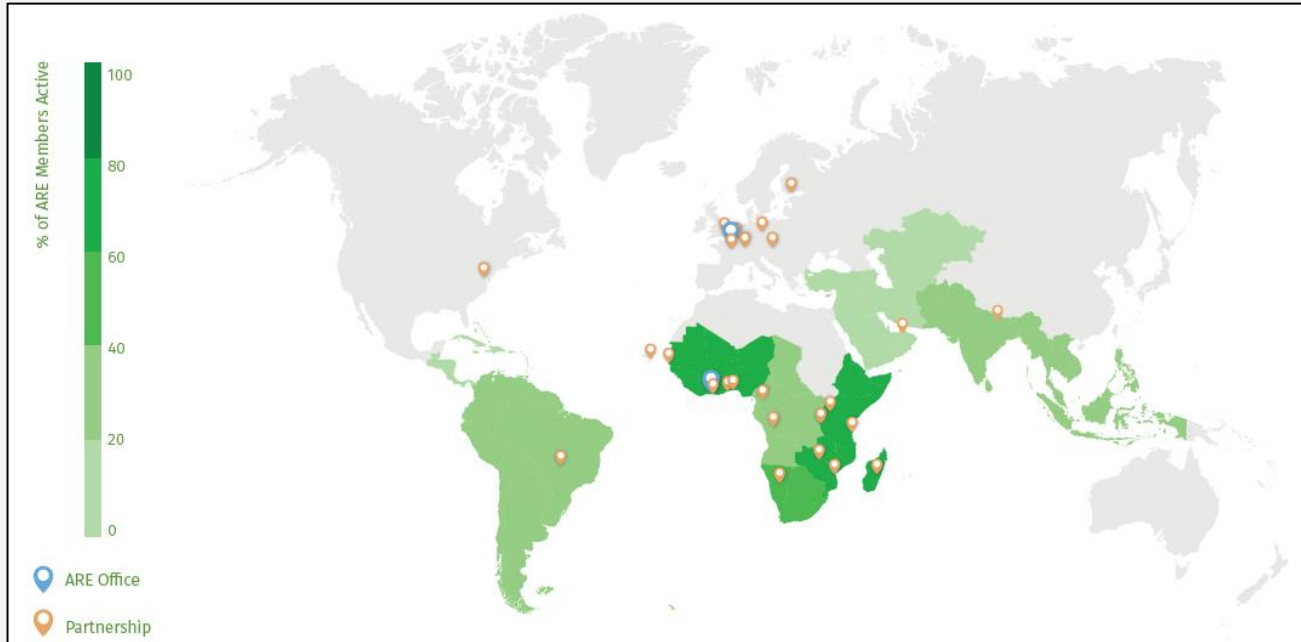
55+

Countries

3

Continents

ARE Members Regional Focus & Expertise



ARE Members **Technologies**



ARE Members **Systems**



1. Business & Market Development



2. Capacity Building



3. Policy & Advocacy



4. Communications & Marketing



Facilitated by



Mr. Deepak Mohapatra

Senior Officer – Business & Market Development
Alliance for Rural Electrification



Mr. Norbert Taphorn
Area Sales Manager Asia/Pacific
SkySails



**HIGH ALTITUDE
WIND ENERGY:
PROVEN AIRBORNE
WIND TECHNOLOGY**

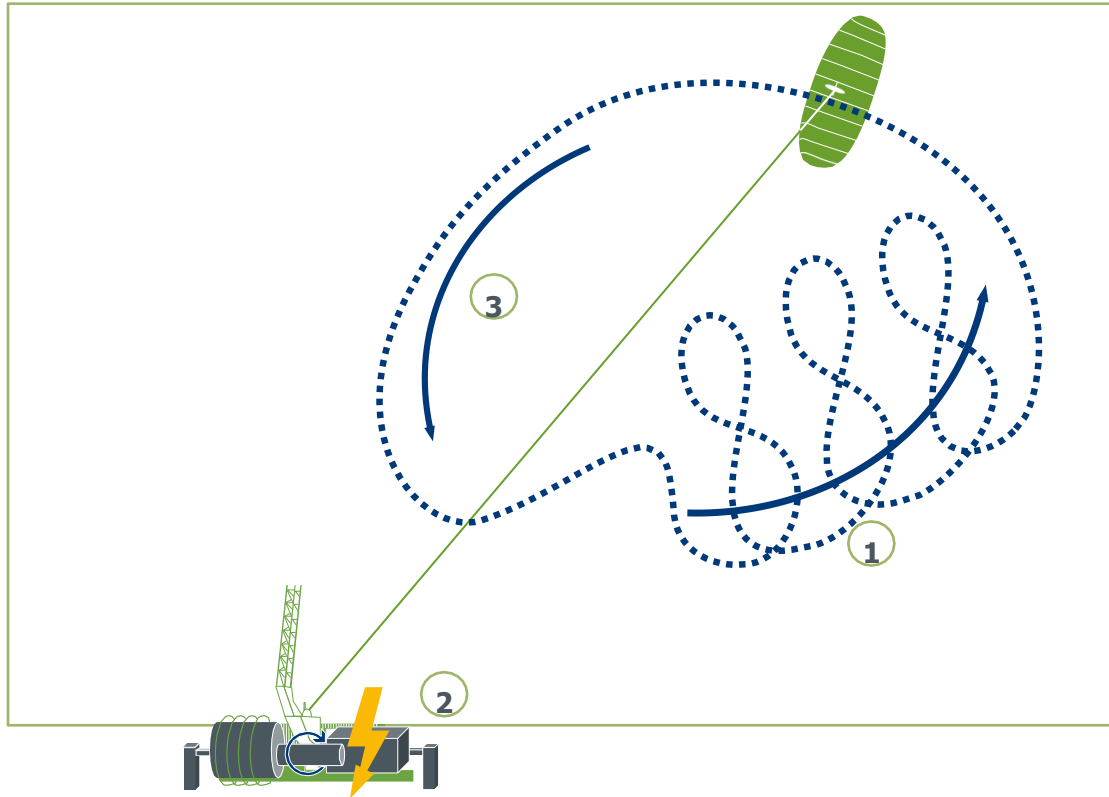
April 17, 2024

NORBERT TAPHORN | ARE Webinar - Innovation for electrification





HARVESTING WIND IN 3 DIMENSIONS - THE WAY WE PRODUCE ENERGY



OUR POWER CYCLE

Power phase

- 1 The kite unwinds a tether of 800 m length from a winch.
- 2 A generator inside the winch converts the rotational movement into electricity.

Return phase

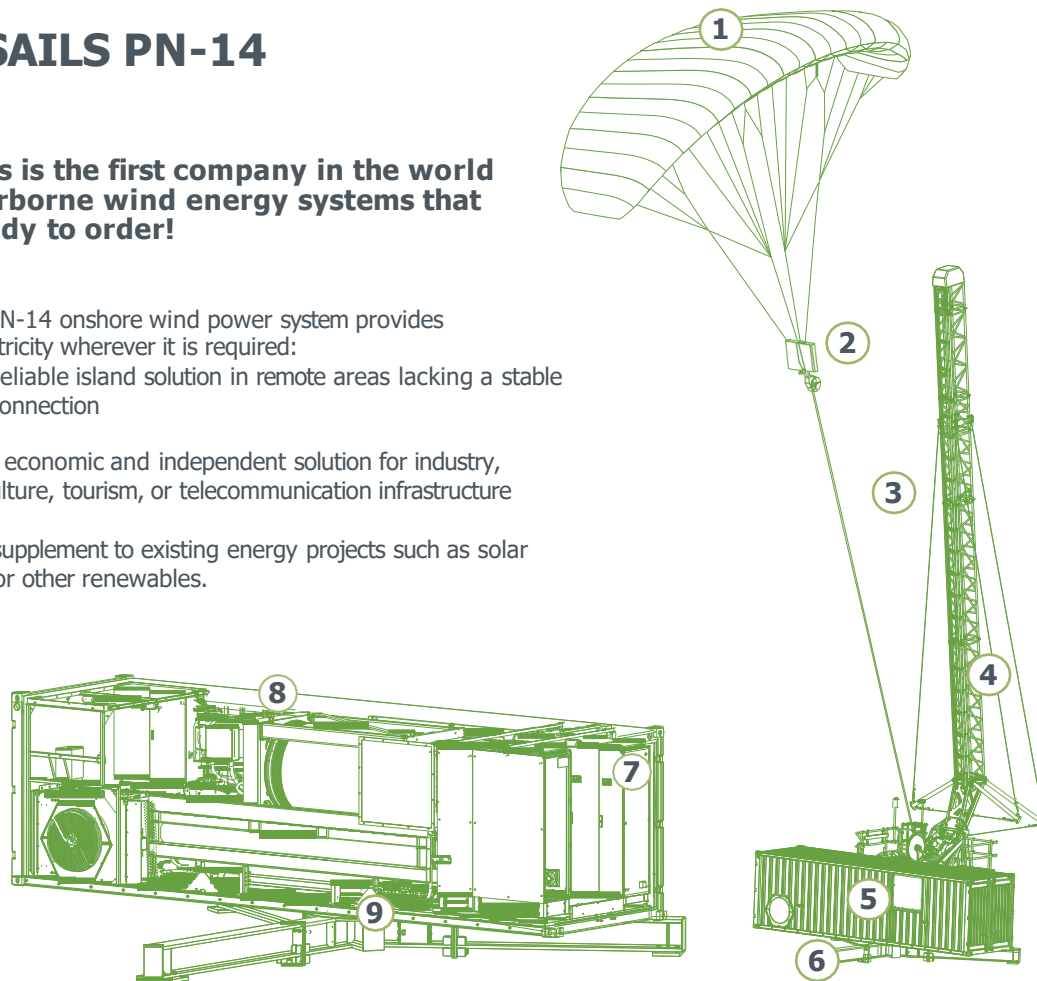
- 3 The generator now acts as a motor and reels in the tether, consuming only a fraction of the energy generated during the power phase.

SKYSAILS PN-14

Skysails is the first company in the world with airborne wind energy systems that are ready to order!

The SKS PN-14 onshore wind power system provides clean electricity wherever it is required:

- as a reliable island solution in remote areas lacking a stable grid connection
- as an economic and independent solution for industry, agriculture, tourism, or telecommunication infrastructure
- as a supplement to existing energy projects such as solar park or other renewables.



FLYING SYSTEM

- ① Kite
- ② Control Pod, Autopilot
- ③ Tether

GROUNDSTATION

- ④ Launch and landing mast
- ⑤ Container
- ⑥ Foundation/Tripod

INSIDE GROUNDSTATION

- ⑦ Control cabinets
- ⑧ Winch with generator and gearbox
- ⑨ Energy supply

+50 %

increased yields

By stronger wind in higher altitudes.

>2 MW

scalable

Our business draws on 20+ years of basic research and applied engineering. The System size can scale >2 MW.

90 %

less material input

Airborne Wind Energy (AWE) reduces material input by 90%.

24/7

continuous power generation

Independent of the sun. Day and night.

2 ¢ /kWh

power cost

According to Fraunhofer Society for the Advancement of Applied Research our technology has the potential to produce electricity for less than 2 cents/kWh.

5 years

of proven operation

Two installed systems, accumulating to >5 years of operation, feeding electricity into the grid.

+80

international patents

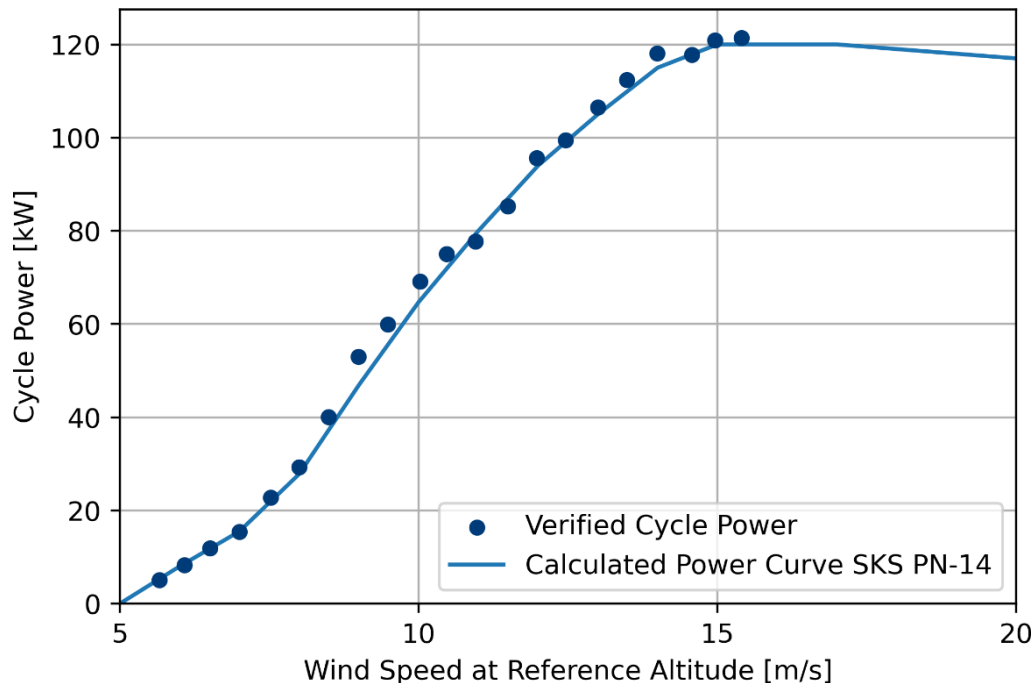
We hold more than 80 patents in 13 countries.

>60%

capacity factor

By our advantageous production profile. This makes us competitive with other renewable energy systems.

BREAKTHROUGH IN AIRBORNE WIND ENERGY



120 kW

15.5 m/s wind speed

Maximum rated cycle power of altitude above ground level.

400 MWh/a

verified power curve

At the site in Northern Germany, Klixbüll, the verified power curve corresponds to an expected annual yield of 400MWh/a.

WE ARE MARKET READY

Building the Path to Gigawatt-Scale Wind Farms with Multi-Megawatt System

Market entry

Existing PN-14 system



Diesel
Generator
Hybridization

Growth phase 1

Next generation product



Onshore
Wind Farm

Growth phase 2

> 1MW system



Floating
Offshore
Wind Farm

LCOE >20 ct/kWh



LCOE >10 ct/kWh



LCOE <5 ct/kWh



Decreased Levelized
Cost Of Energy (LCOE)
by over 200%

A photograph of a SkySails power generation system in operation. A red and white striped parachute is suspended in the sky, connected by a thin cable to a ground-based crane. The crane is a tall, lattice-structured tower with a long, angled boom. The background shows a flat landscape with green fields, a line of trees, and several wind turbines under a clear blue sky.

**SEIZE THE MOMENT:
PARTICIPATE AIRBORNE WIND
ENERGY OPPORTUNITY NOW
POWERFUL. INNOVATIVE. FUTURE-PROOF.**

Thank you for your interest.
LET'S TALK!

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+49 173 3154 662

www.skysails-power.com



Mr. Quentin De Hoe

Senior Investment Officer
EDFI Management Company



We empower entrepreneurship in frontier markets.

EDFI Management
Company

EDFI **ElectriFI**

Renewable Energy Generation & Green Hydrogen webinar

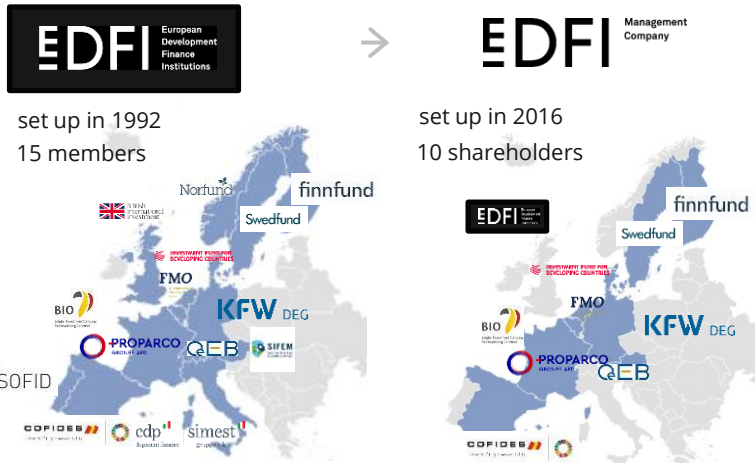
25 April 2024

EDFI Management Company

EDFI MC was created in 2016 by the EDFI Association on behalf of the 15 European DFIs to deliver development finance solutions that **enable DFIs and private sector investors to invest more and in higher risk projects** than they would otherwise be able to do.

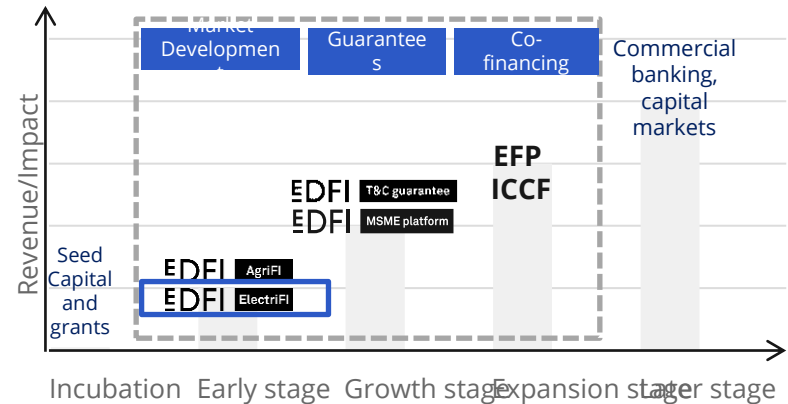
A common platform

EDFI MC plays a role in managing facilities complementary to DFIs, developed under EU funded programmes



A range of development finance solutions

Focus on investments that crowd-in capital from European DFIs and other investors and address market failures, ranging from early-stage or market creation to corporate growth and expansion



ElectriFI

The Electrification Financing Initiative



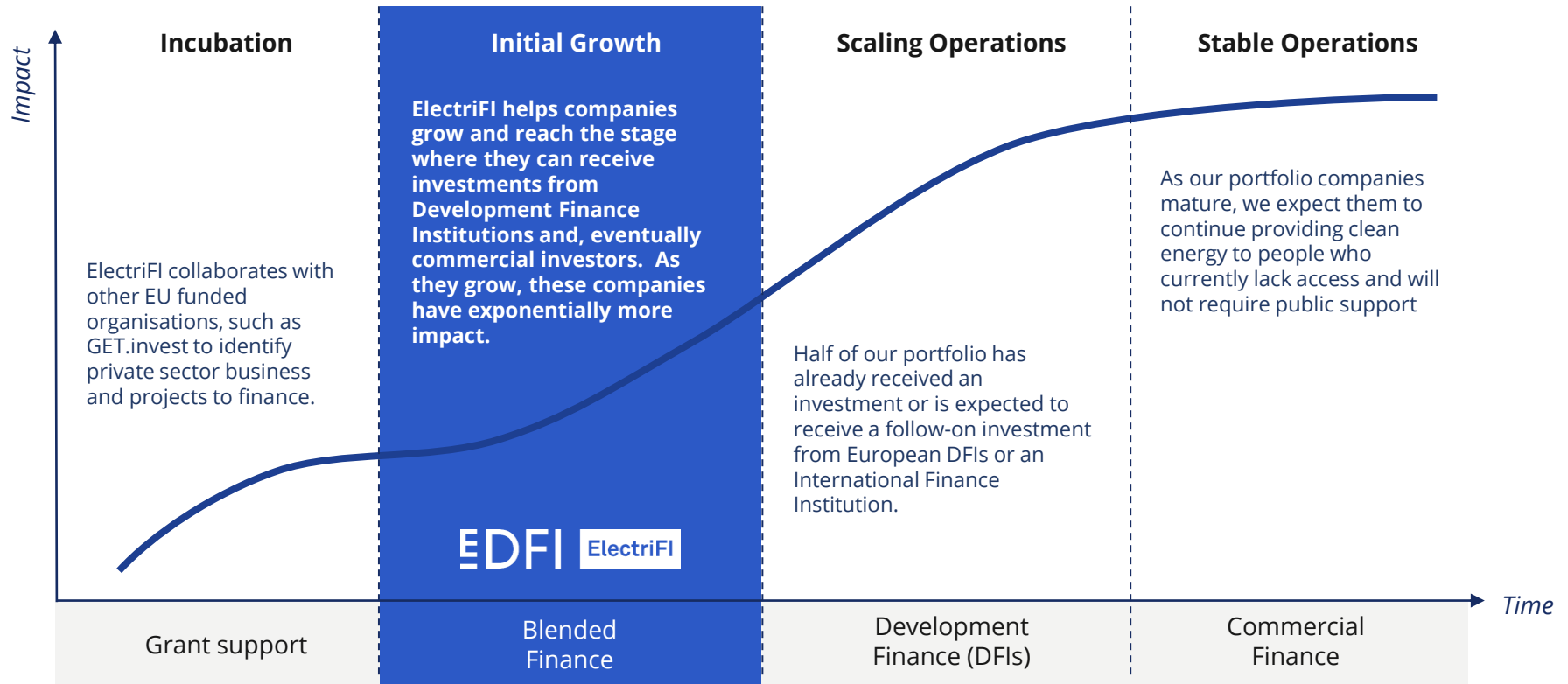
Investing where others cannot

ElectriFI is a closed-ended facility focused on access to energy

- Investing in **early-stage** companies and projects
- Financing the **private** sector
- Aiming at creating **new or improved connections** to clean and reliable energy
- Adding new generation capacity from **sustainable energy sources**
- Active in **emerging markets**



ElectriFI intends to play a catalytic role



Eligibility criteria and offering



Renewable energy

Investing in clean energy access for developing countries



Business model

SHS, IPP, Mini-grid, C&I, others (energy efficiency, cooking stoves,...)



Commercially viable

Financially viable with a clear path to profitability, scalable and/or replicable



ESG standards

Commitment to high international standards and sound banking principles.



Track record

Credible professional track-record, alignment of interest. Early investor, not seed capital



Offering

Flexible structuring debt to equity, price adaptive to market / funding circumstances. Investments EUR 0,5m-10m up to 50% of funding round

ElectriFI unique value proposition

A **blending facility** dedicated to accelerate clean energy access by de-risking private sector projects.

Impact first



Investing in clean energy access for developing countries

75% of ElectriFI's portfolio is invested in sub-Saharan Africa

Go-to-place for catalytic investments



Investing where others cannot

ElectriFI's investments have leveraged an extra EUR 420m

Fit for purpose & scalable



Offering flexible products that meet the sector's need

More than 60% of the portfolio is invested in equity and quasi-equity

Additional & collaborative



Building and accelerating markets through partnerships.

30% of the investments are co-investments with EDFI members

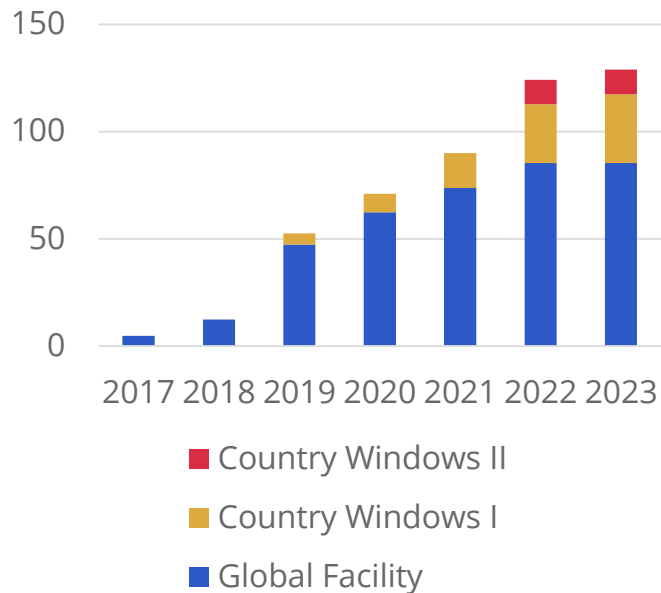
ElectriFI in figures

- **ElectriFI Global Facility** (EUR 126m)
- **ElectriFI Country Windows** allocated

to:

- Zambia (EUR 31m)
- Nigeria (EUR 30m)
- Côte d'Ivoire (EUR 10m)
- Benin (EUR 5m)
- Pacific (EUR 8m)
- Kenya (EUR 48m)
- Burundi (EUR 9.3m)
- Eswatini (EUR 5m)
- Uganda (EUR 5m)
- Benin 2 (EUR 12m)
- DRC (EUR 15m)
- Mozambique (EUR 15m)

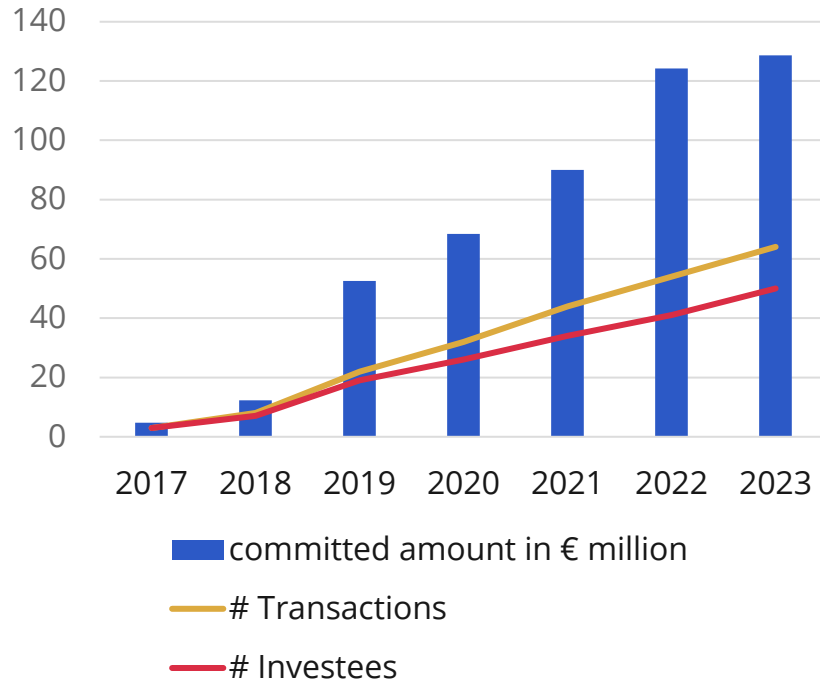
Breakdown of the committed capital by facility





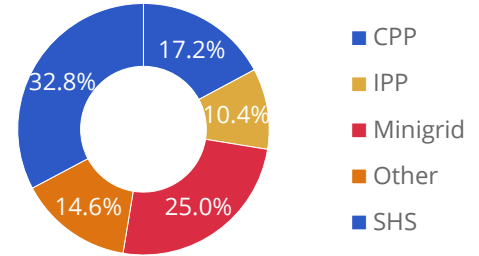
EDFI ElectriFI | Portfolio | Overview 2023

Portfolio growth



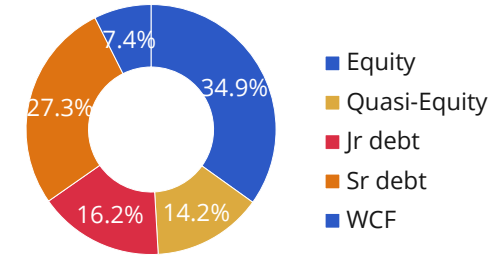
Breakdown per business model

Committed amount



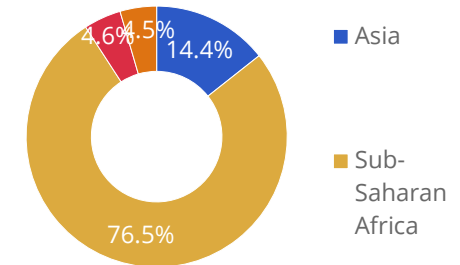
Breakdown per investment type

Committed amount

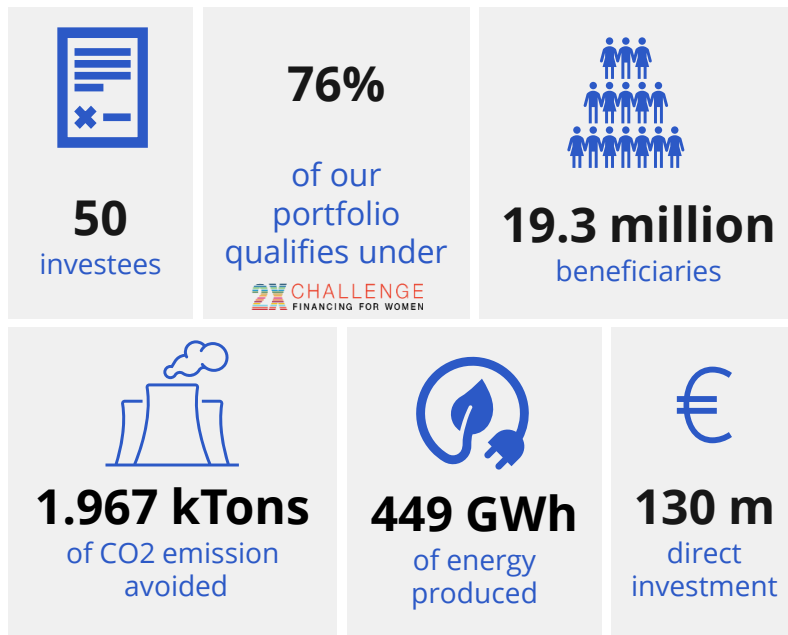


Breakdown per geography

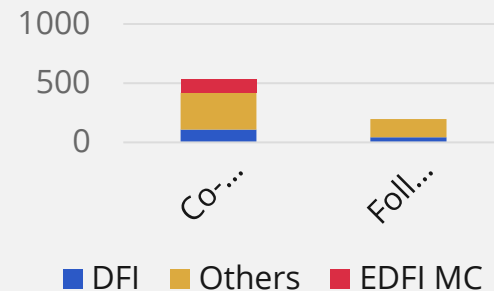
Committed amount



EDFI ElectriFI | Impact | Overview 2023



Leverage investments
Catalysed capital in € million





Nuru

Nuru, a mini-grid operator in the Democratic Republic of Congo (DRC), faced a daunting challenge in 2018: a volatile security situation and an ongoing Ebola outbreak. Despite these risks, ElectriFI committed € 1.28 million, combined with co-investors additional € 2.55 million, enabling Nuru to build its first mini-grid project and replace diesel generators with clean solar power. This bold move signalled confidence in Nuru's vision and the potential of DRE solutions in high-risk environments.

ElectriFI's early investment proved catalytic, attracting € 36.55 million in additional investments 4 years later, significantly amplifying Nuru's reach and impact.



2019 investment

- € 1.28 million
- Equity
- Democratic Republic of Congo



Catalytic effect

- Proparco has invested a total of USD 4,7m (CN in and Shares M1) and IFC USD 10m (2021 in a total amount of USD 5,9m (as per MRC memo's))
- € 36.55 million

HUSK.

Power Systems

Husk

Husk Power Systems, a leading provider of decentralized hybrid mini-grids in India, faced challenges in securing funding due to the nascent nature of the DRE sector in the region. ElectriFI stepped in with a € 5.89 million commitment in 2022, followed by an additional \$ 4 million in 2024. This investment not only provided crucial capital but also served as a powerful validation for Husk Power Systems' model.

Their strong track record, bolstered by ElectriFI's initial investment, attracted further investment (€ 24.54 million) from Development Finance Institutions and other investors. After ElectriFI's involvement, Husk Power Systems secured a significant € 96.45 million in additional funding. This exemplifies how early-stage investments can unlock a cascade of financing for promising DRE companies.



2022 investment

- € 5.89 million

2024 investment

- \$ 4 million

Catalytic effect

- € 96.45 million
- A 100m USD round significant funding round comprises \$43 million in equity investments and \$60 million in debt with equity from STOA Infra & Energy, USDFC, Proparco, Shell Ventures, Swedfund, and FMO; and debt from EIB and IFC.





Sistema.bio

Sistema.bio, a company manufacturing biogas digesters for small-scale farmers in Latin America, East Africa, and South Asia, required capital to scale their operations and expand their reach. ElectriFI's € 2.4 million investment in 2019 and 2020 provided the initial momentum together with additional € 5.38 million from co-investors. This not only supported Sistema.bio's operations but also signalled the viability of their innovative biogas model to other investors.

Following ElectriFI's involvement, Sistema.bio later secured an € 23.27 million in additional investments. This surge in funding allowed Sistema.bio to empower countless rural communities with clean energy solutions. Through Sistema.bio ElectriFI is contributing to 480,000 beneficiaries.



2019 investment

- € 2.4 million

Catalytic effect



- € 23.27 million
- Kawisafi, AXA, etc. have done a USD 15,6m round in 2022, later Native has invested USD 10m and FMO website mentions a total USD 4m invest in Sistema.bio

EDFI Management
Company



EDFI Management Company

📍 Rue du Trône 4
1000 Brussels

🌐 www.edfimc.eu
www.electrifi.eu



Mr. Brendan Cahill
Director of European Development
ORPC



Sustainable, Off-Grid Energy for Communities from River Hydrokinetic Power Systems

Brendan Cahill
Director of European Development

*ARE Innovation for Electrification (I4E) Webinar
April 2024*



Patented technology, proven through 17 successful deployments since 2010



Who we are

- Founded 18 years ago, in Portland, Maine, US
- 45 employees, with subsidiaries in Canada, Ireland & Chile

What we do

- Convert kinetic energy in water currents into clean, predictable, affordable sources of renewable electricity
- Provide smart microgrid solutions powered by ORPC power systems

ORPC's objectives

- Develop clean energy solutions for remote communities and critical infrastructure
- Create local jobs for installing and maintaining equipment

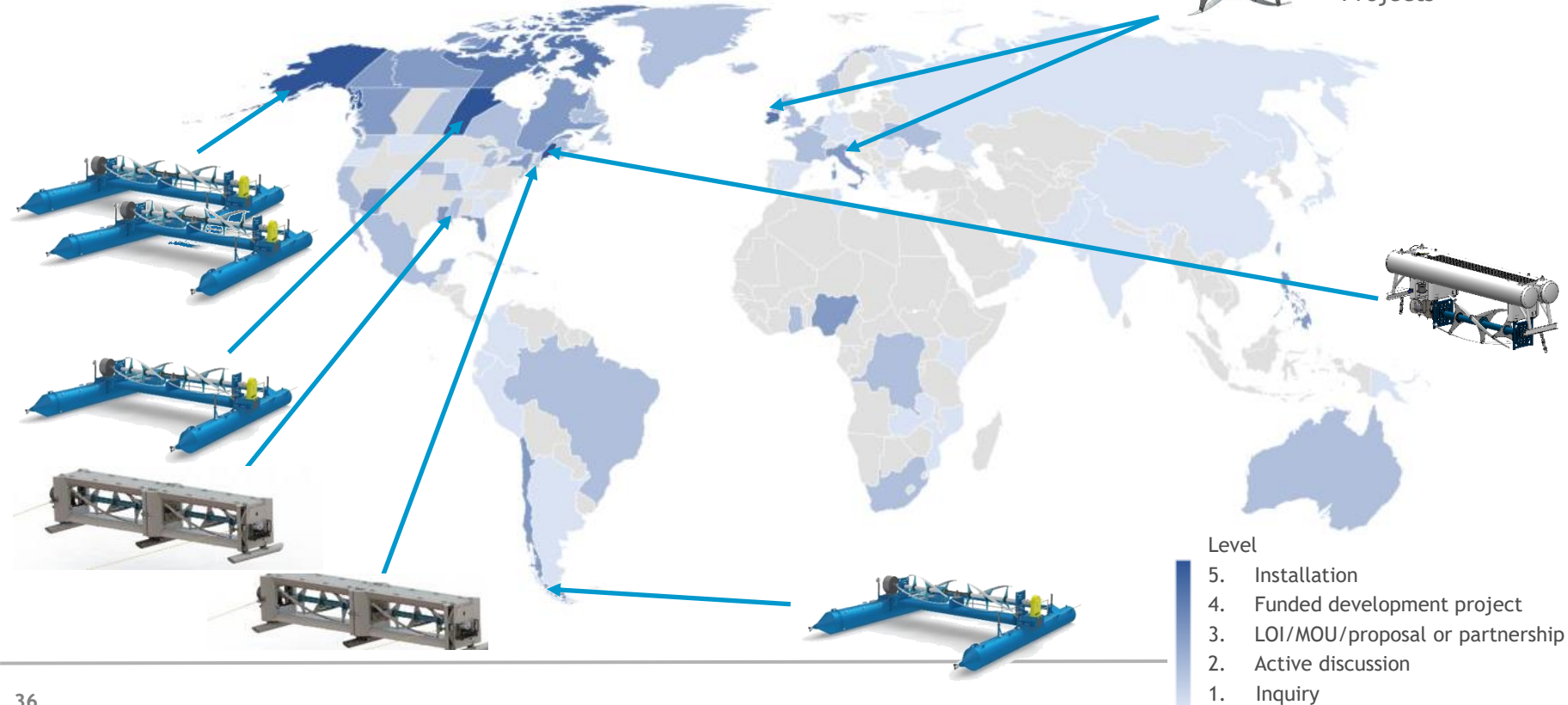


Product Line & International Expansion

Deploying 3 Product Lines with Outreach from 50 Countries



CRIMSON
& X-Flow
Projects



RivGen[®] energy production potential *in a typical river*



One RivGen[®] powers
(200 to 600 MWh/year)



2 to 6 public buildings
(7,200 sqft - 15 kWh/sqft)



550 to 1600 homes
(0.37 MWh/year)



25 to 75 times around
the world in Tesla
(31 kWh/100 miles)

Benefits



Igiugig Hydrokinetic Project

Two RivGen® devices deployed to power an off-grid community



<https://www.youtube.com/watch?v=GxjELfnX5xc>



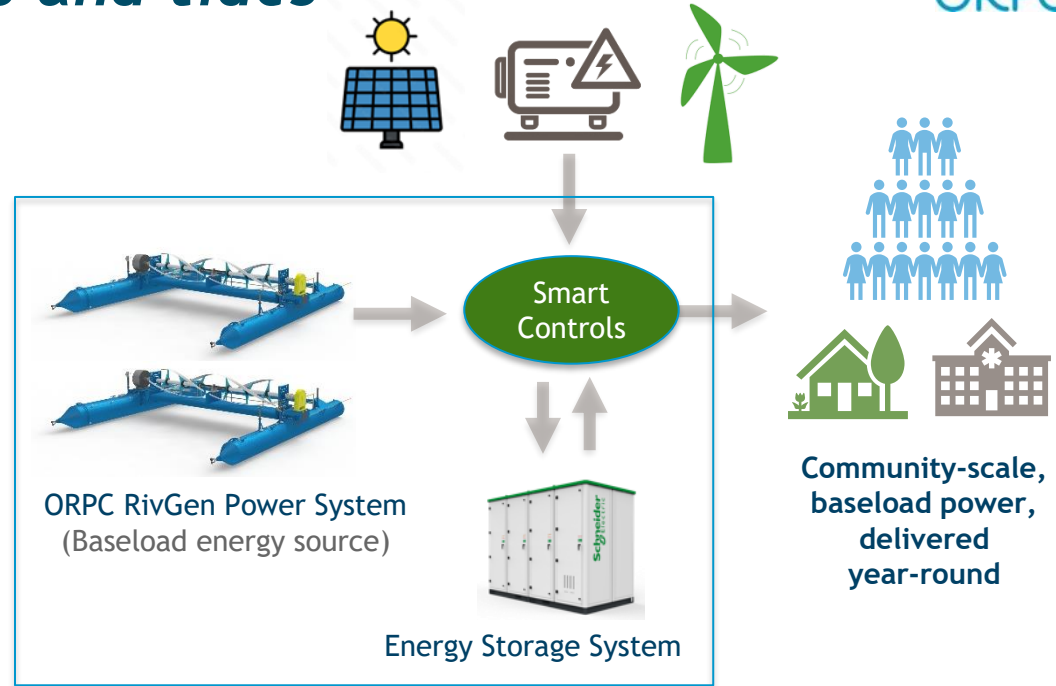
Photo Credit: Igiugig Village Council (2023)

Microgrid and energy storage system developed with Schneider Electric will relegate diesel generators to backup only.

Baseload renewable energy *from free-flowing rivers and tides*



- A smart microgrid powered by an ORPC Power System will relegate diesel generators to backup only.
- Energy storage and smart controls, coupled with ORPC baseload power system, allow incorporation of intermittent sources like wind and solar.



ORPC's RivGen Power System is an ideal power solution in challenging deployment locations



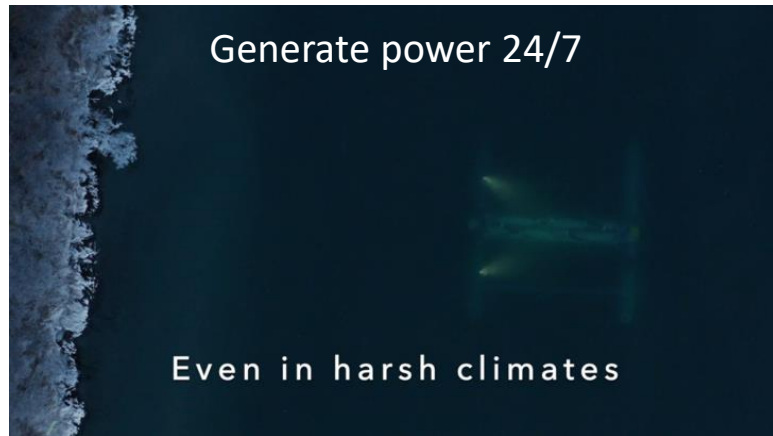
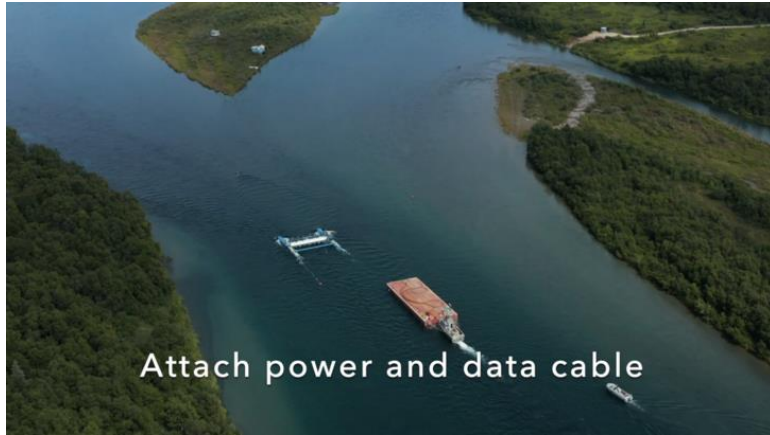
- **Modular, decentralized generation capacity:** can be deployed as individual units, small arrays, or large-capacity arrays, depending on the available resource and the needs of communities and end-users
- **Proven in challenging environments:** Operated through multiple Alaskan winters, with -40°C temperatures and with the river freezing over the device.
- **Ease of Logistics:** RivGen systems can be shipped on standard trucks or containers, and assembly, installation, O&M uses local equipment and skills.



Deployment



Deployment



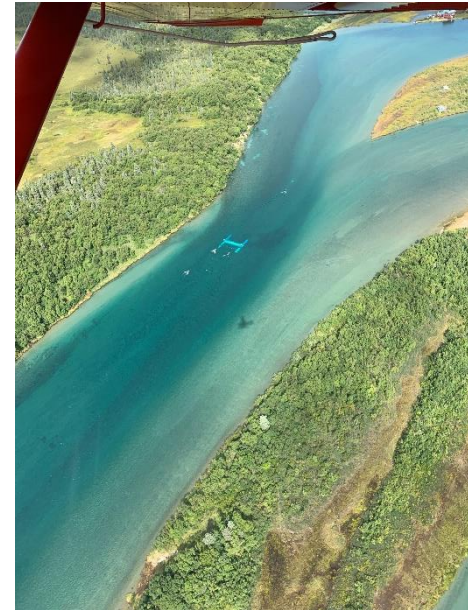
LCA Results: ORPC Power Systems significantly reduces emissions in off-grid communities.



Installing a RivGen in a diesel-powered community in Alaska reduces emissions per MWh of electricity generated from 1,345.45 kg CO₂eq¹ to **20.81 kg CO₂eq.² [98% Reduction]**

Over its 20-year life, RivGen helps the community avoid up to **9,277** metric tons of CO₂eq emissions.²

That's equivalent to saving over **3.4 million** liters of diesel.³



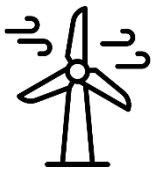
Advantage of River Hydrokinetic Energy Projects



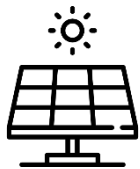
If you compared a wind, solar, and river hydrokinetic project of the same rated capacity (40 kW), you might see the following:



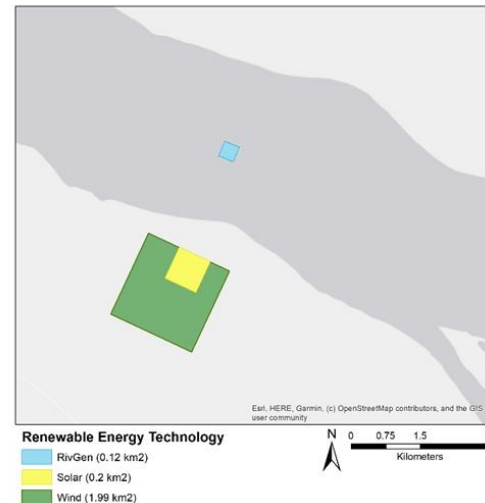
A hydrokinetic project produces 227 MWh per year, with a capacity factor of 65%, with a footprint of 0.12 km²



A wind project produces 124 MWh per year, with a capacity factor of 35%, with a footprint of 1.99 km²



A solar PV project produces 87 MWh per year, with a capacity factor of 25%, with a footprint of 0.20 km²

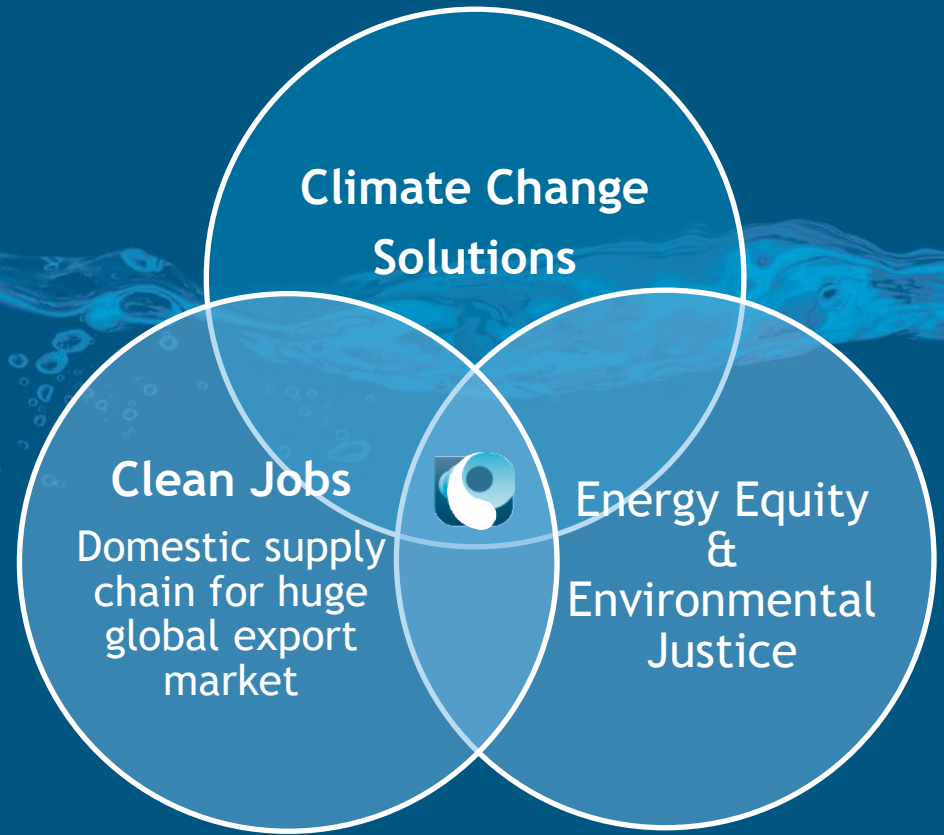


If you wanted 1,000 MWh, you would need...

- 175 kW hydrokinetics
- 322 kW wind
- 458 kW solar

Thank You

Brendan Cahill,
Director of European Development
bcahill@orpc.co





Mr. Pek Seck Wei

Technical Director
H2 Energy

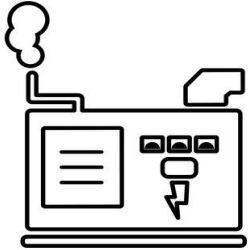
GREEN POWER
ANYTIME, ANYWHERE



**GREEN
HYDROGEN for
OFF-GRID ENERGY
ACCESS**

PROBLEM WITH EXISTING ELECTRICITY GENERATION

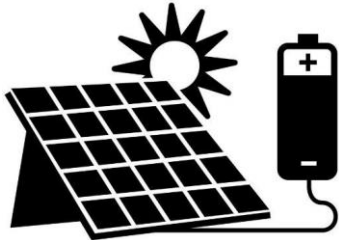
Diesel Generator



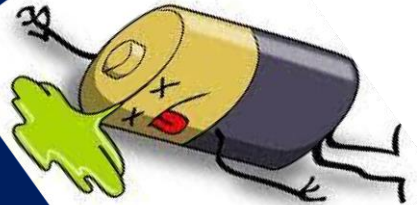
- ▶ Requires frequent maintenance
- ▶ High pollution and noisy
- ▶ Expensive fuel cost
- ▶ High running cost
- ▶ Stale fuel replacement costs



Solar Battery (Lead Acid)

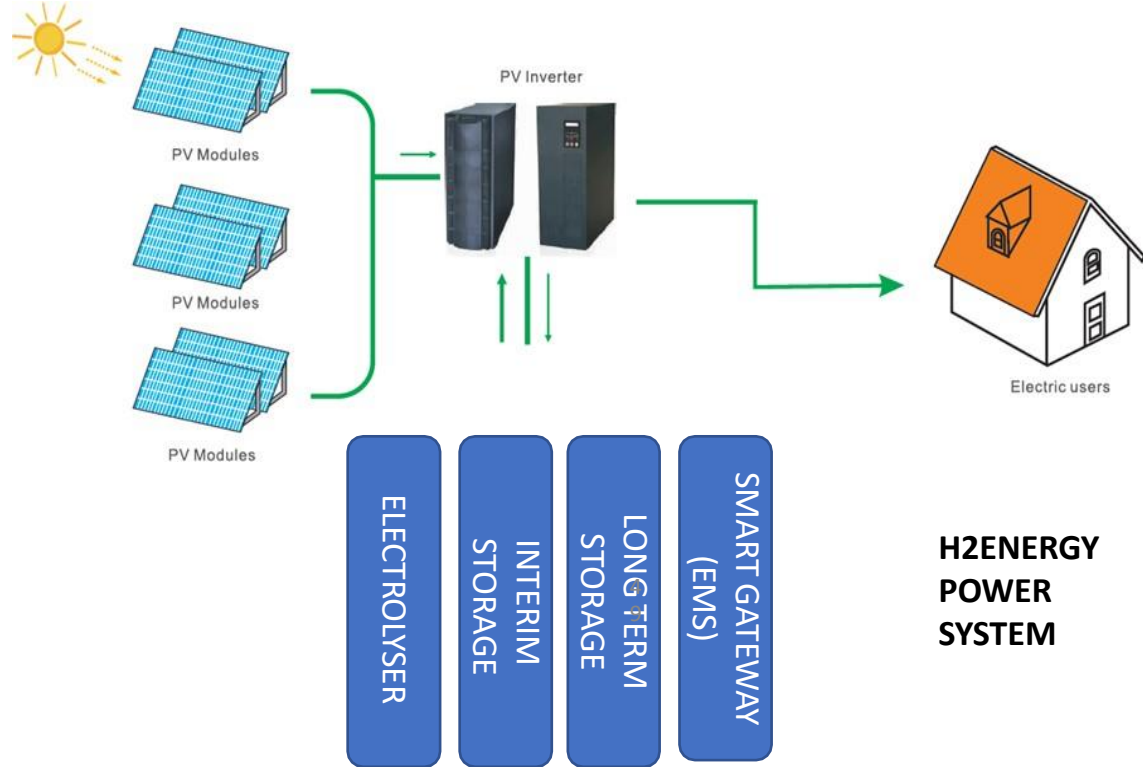


- ▶ Short life span: 3-to-5-year maximum
- ▶ High replacement cost
- ▶ Easily damaged due to overcharged
- ▶ Poor performance at low temp & high temp, air-conditioning sometimes needed
- ▶ Environmental concerns with used batteries

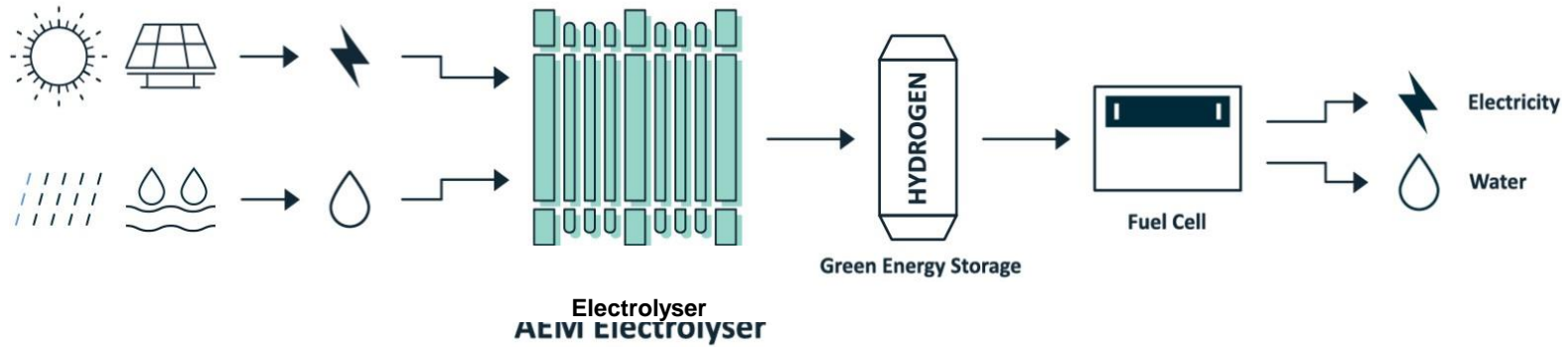


SOLUTION

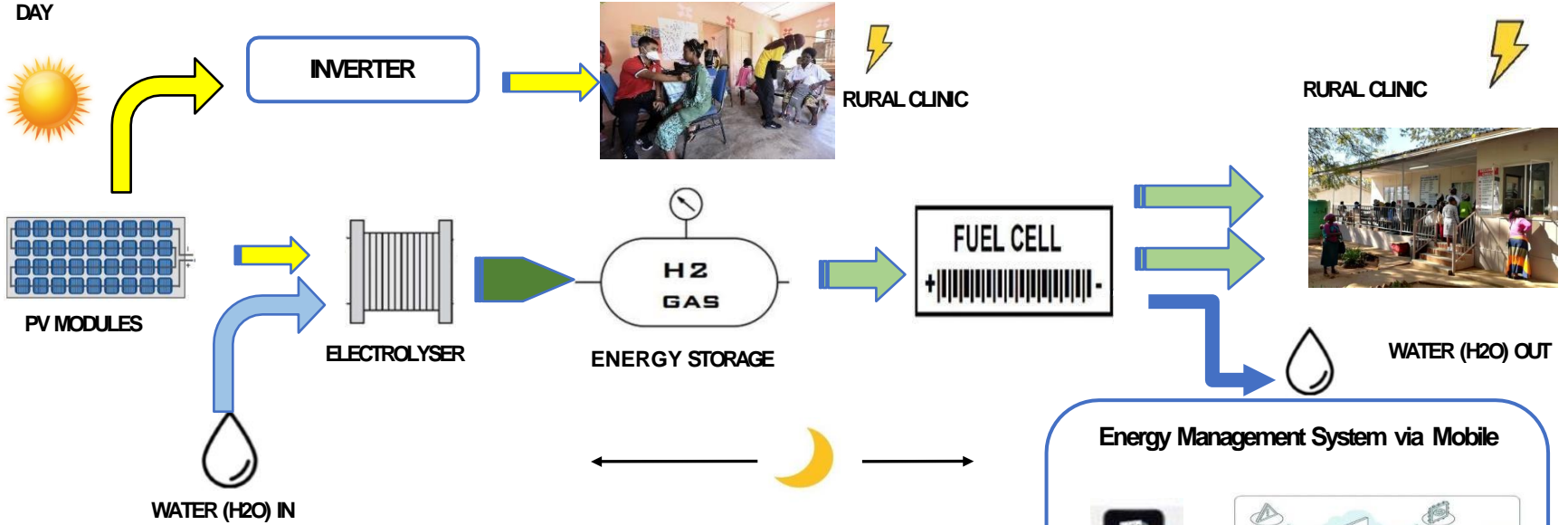
- **FULLY Compatible with existing PV setup.**
- **Direct replacement**
- **Robust** - not susceptible to damage due to overcharge
- **Small footprint**
- **Long lifespan: >15 year**
- **Very low running cost**
- **Minimum maintenance**
- **Cost effective**



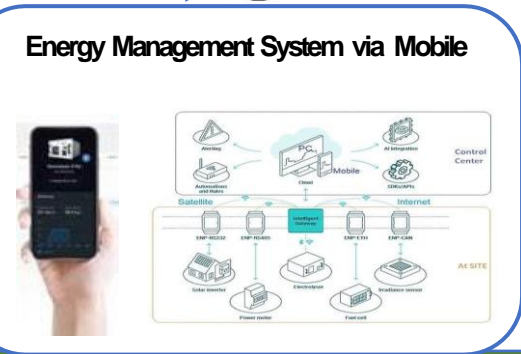
H2E SYSTEM – HIGHLY SCALABLE SYSTEM



BUILDING BLOCKS FOR RURAL CLINIC



Remarks
Day
Night



H2E SYSTEM COMPONENTS

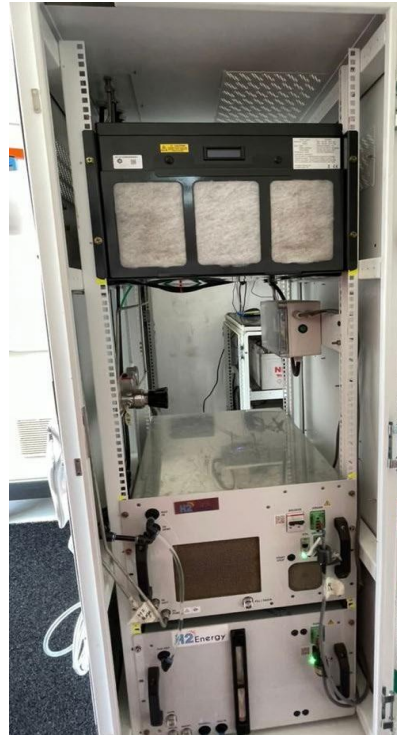
Interior

Solar panels



Inverter

Pressurized hydrogen storage cylinders



**H2E SYSTEM HOUSED
IN ELECTRICAL CABINET**



Fuel cell



Electrolyser



Water tank module



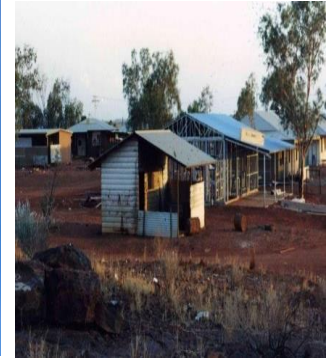
 **H2 Energy**[®]
No Batteries, No Diesel Generator, No Fuel



WIDESPREAD APPLICATION FOR H2E SYSTEMS GLOBALLY



TARGET MARKETS
Clockwise from top left corner –
Settlements, army outposts, farmhouses,
telco towers, health facilities, schools,
mining accommodation





Mr. Alessandro Medici

Managing Director
Power-Blox



RURAL ELECTRIFICATION WITH NANO-GRIDS



DEFINITION OF A NANO-GRID

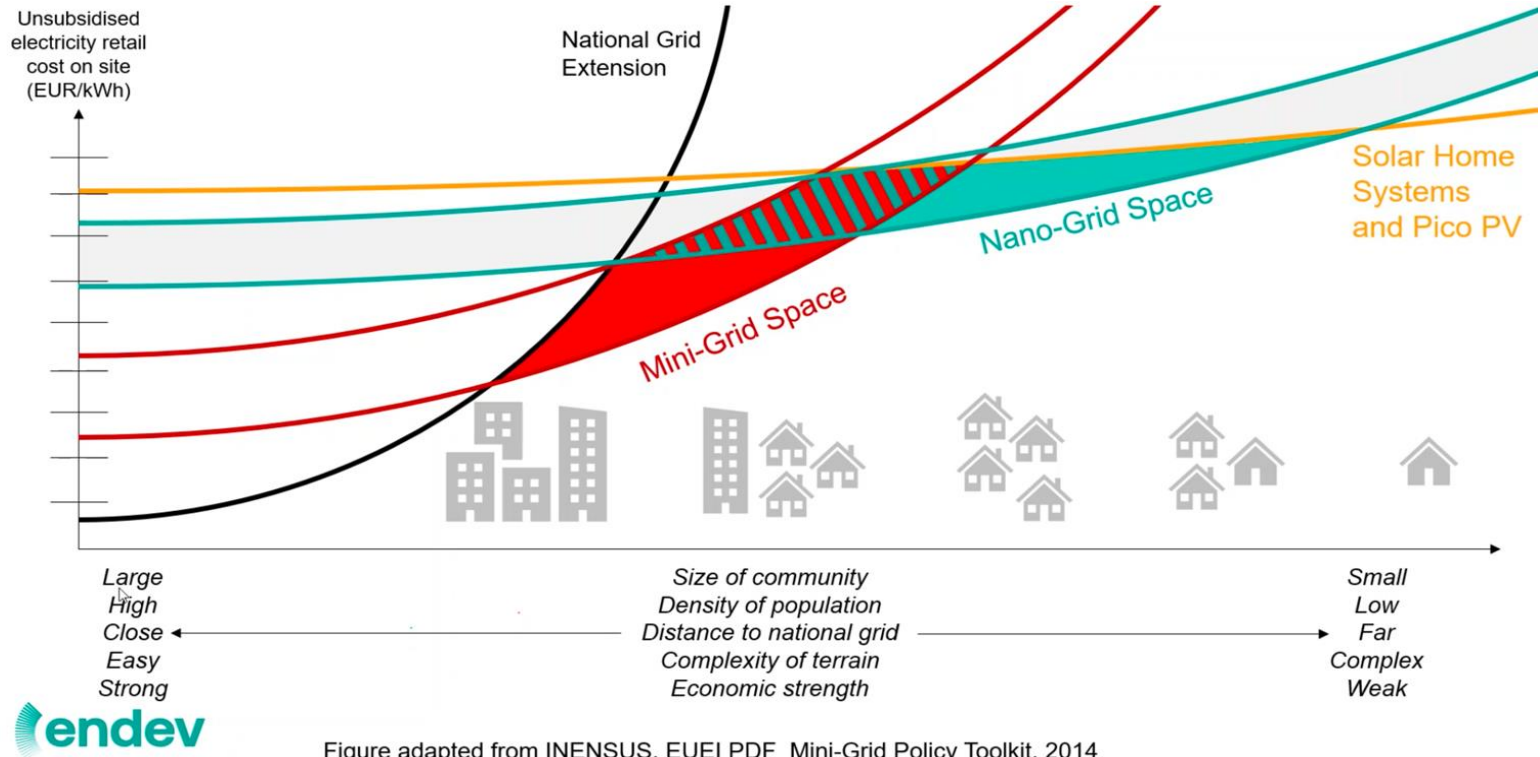


Figure adapted from INENSUS, EUEI PDF Mini-Grid Policy Toolkit, 2014

ELECTRIFICATION REQUIREMENTS

- › Electrification is dynamic and not a snapshot story
- › Energy requirements grow over time
- › No dead-end strategies and stranded assets
- › Alternating current right from the start
- › Nano-Grids as the «spearhead» of electrification



Nano-Grid

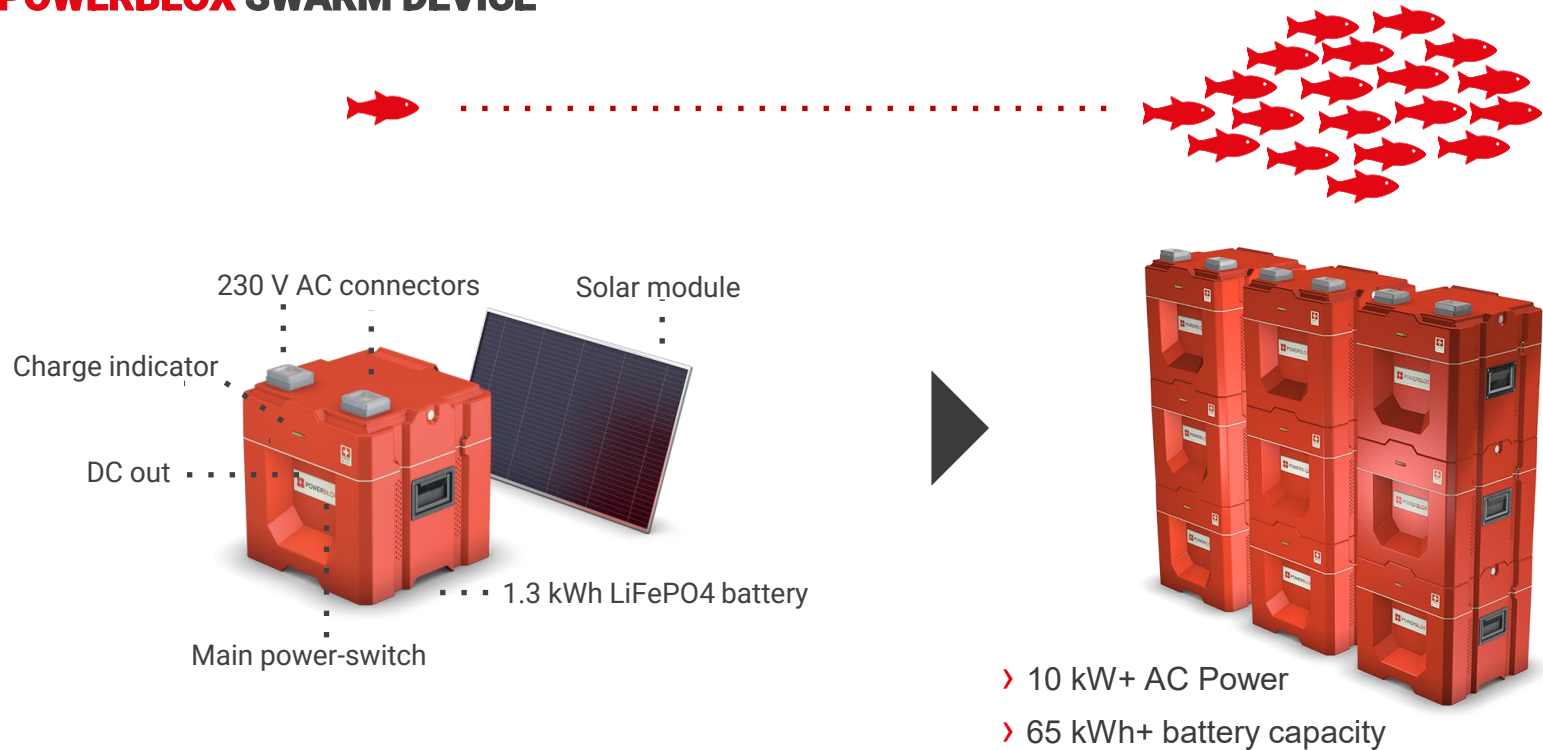


Mini-Grid



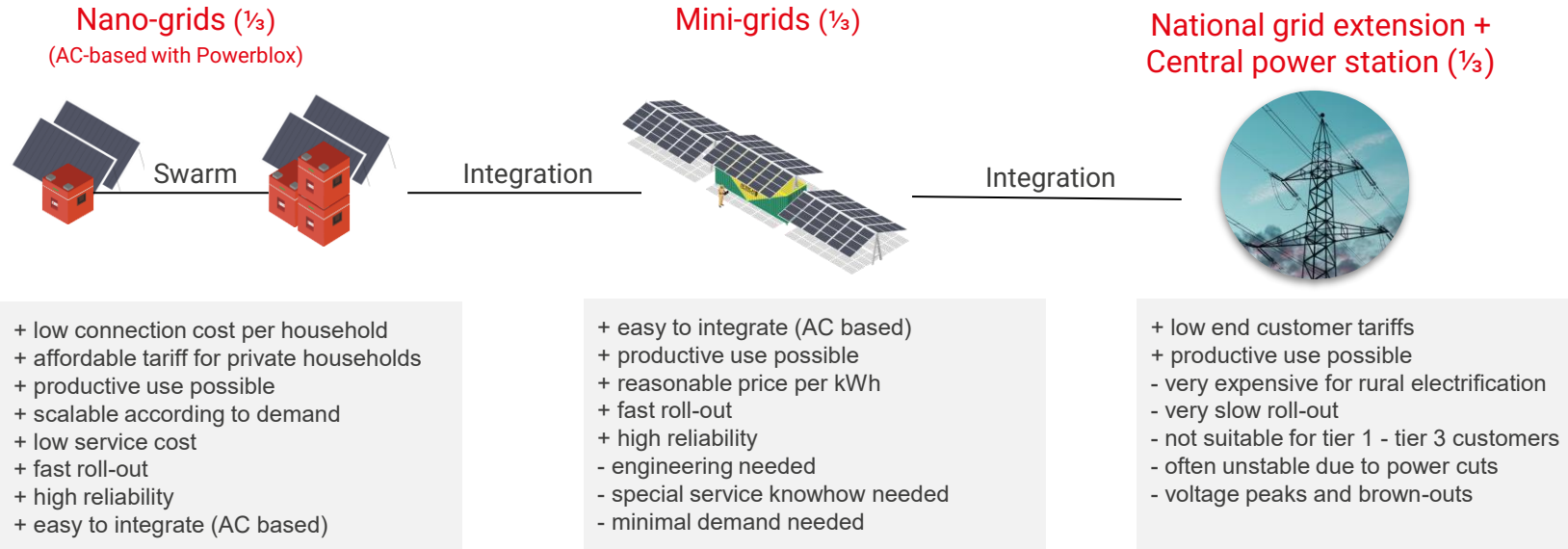
Public-Grid

POWERBLOX SWARM DEVICE



HOW TO PROVIDE ELECTRICITY TO 600 MILLION PEOPLE

Decentralized PV + battery systems in combination with AC-based swarm Powerblox are the most eco- & cost-effective way to electrify and empower Africa.



PRODUCTIVE USE WITH DIRECT DRIVES



Direct drive rice husking mills

Rice husking mills with solar direct drive technology.



Daytime surplus energy

Feed into the Nano-Grid.

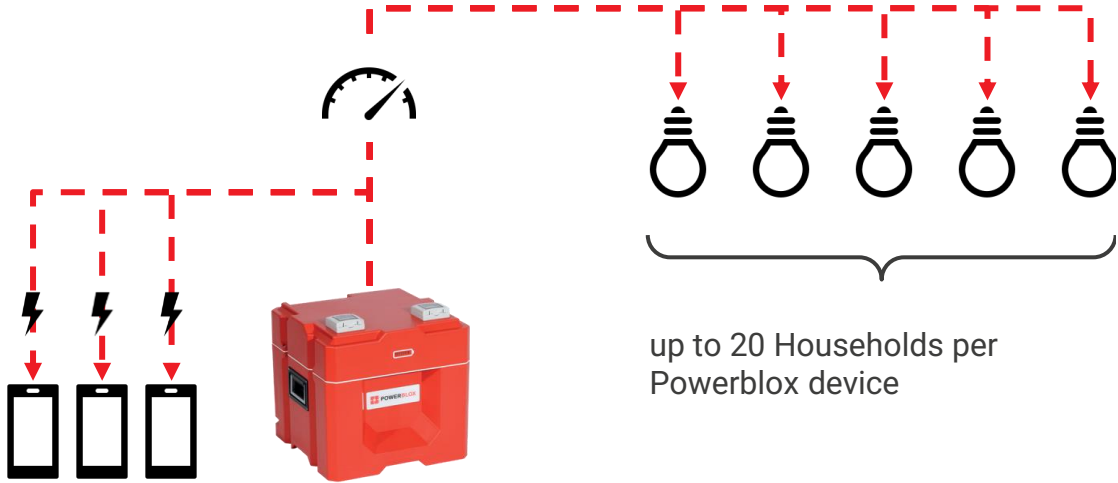


Feed into Nano-Grid

Powerbox devices feed solar energy into the Nano-Grid to electrify the village.



THE LEASE TO OWN NANO GRID MODEL



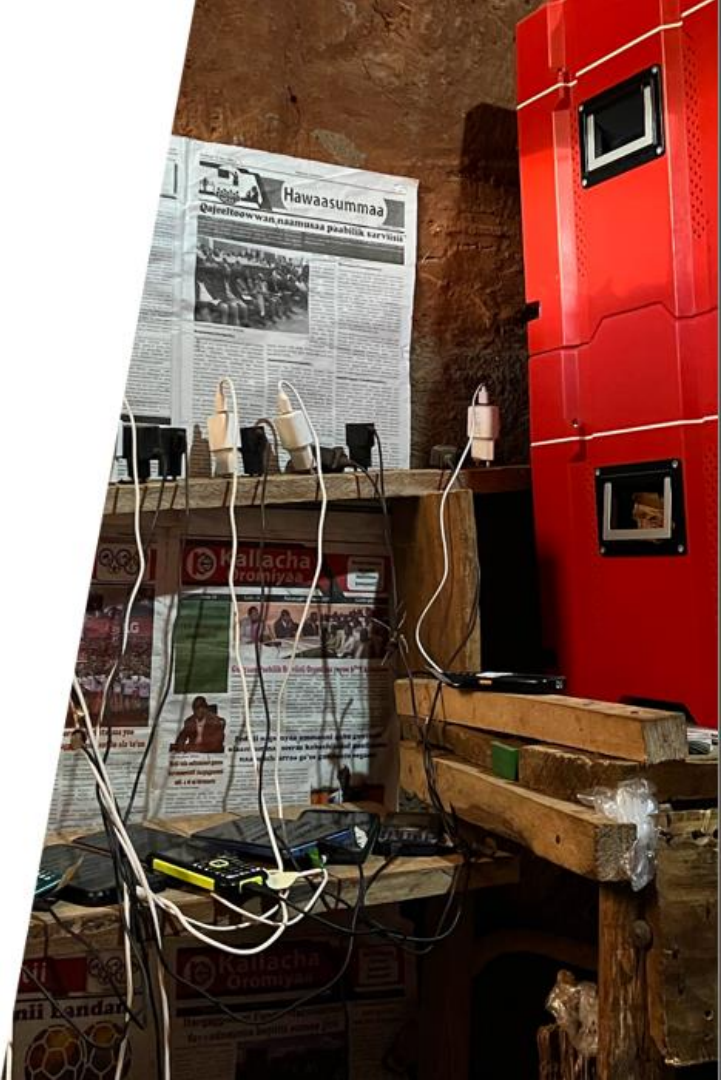
Core Business

Phone Charging, DSTV, Barber, Printing, Restaurant, Grocery Shop, etc.

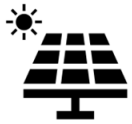
up to 20 Households per Powerblox device

Side Business

Selling electricity to private households (around 5h per day, only light, fixed monthly rate of around 2\$ per HH and month)



NANO-GRID PROJECT WITH CARITAS IN ETHIOPIA



87

PBX installed



49

Locations



1500

Mobiles charged per day



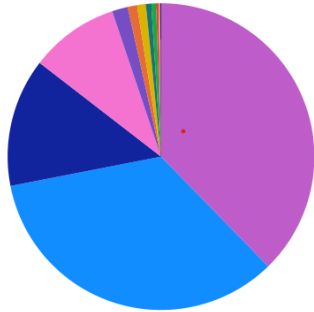
620

Lamps powered



92%

Loan payback



- Phone Charging
- Lighting
- TV
- Sound System
- Barber Shop Tools
- Computer
- Rechargeable Lighting
- TV Utilities
- Battery Charging
- Othe
- Labor Equipment
- Printers/Copy

Karooro fi Raawwii

KPI	KPI ID	Kurmaana 11			
		Adoolessa		Hagayya	
		Karo	Raaw	Karo	Raaw
Antenatal tested for Syphilis	KPI1	201	202	201	211
Skilled delivery care	KPI2	201	100	201	93
Early postnatal care coverage	KPI3	38	4	38	26
Neonates treated for sepsis	KPI4	38	21	38	15
	KPI5	38	20	38	37
	KPI6	38	27	38	21
	KPI7	38	27	38	21
	KPI8	3	35	3	41
	KPI9	38	20	38	30
	KPI10	0	0	0	0
	KPI11	20	21	20	21
	KPI12	0.5	0.5	0.5	0.5
immunization coverage	KPI13	38	45	38	30
	KPI14	38	20	38	38
death rate	KPI15	25.5	65.5	25.5	65.5
	KPI16	25.5	65.5	25.5	65.5
	KPI17	1400	1500	1400	1500
initial drug availability	KPI18	0	0	0	0
Data quality assurance (IQAS at HF)	KPI19	55.5	45	55.5	45
Revenue utilization	KPI20	55.5	45	55.5	45
	KPI21	1400	1024	1400	1024
	KPI22				
	KPI23	200	240	200	240
TB Case detection rate	KPI24	0	0	0	0
Malaria cases per 1,000 population	KPI25	8	35	8	14
Currently on ART	KPI26	0	0	0	0
Admission rate	KPI27	0.5	0.5	0.5	0.5
	KPI28	0	0	0	0
	KPI29	0	0	0	0



NANO-GRID PROJECT WITH CARITAS IN ETHIOPIA



Barber Shops



Health Centers



Video Halls



Restaurants



Grocery Shops



Charging Stations

CONTACT US



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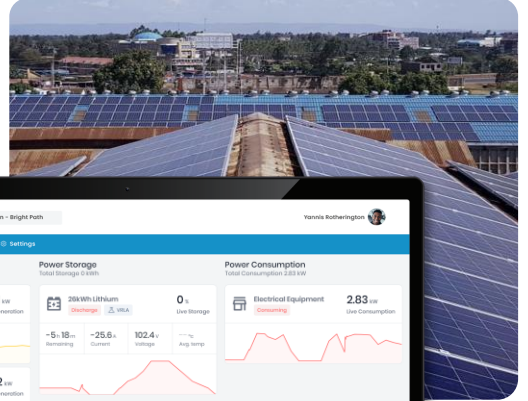


Mr. David Smith

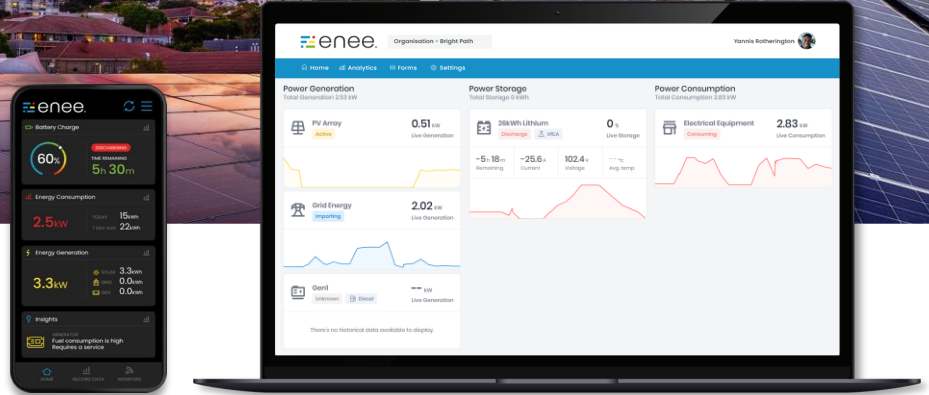
CEO & Founder
enee.io

enee.io energy monitoring

Transforming battery replacement for C&I Users in Africa



Speaker: David Smith, CEO
david.smith@enee.io



WHO WE ARE

Welcome to enee.io, where we bring innovation into the energy industry through our state-of-the-art energy monitoring platform.

We are the fitness tracker for energy systems, on a mission to increase access to reliable energy in regions with inadequate grid supply.

Through plug-and-play sensors, mobile phone applications and web-based reporting, enee.io provides customers with the information they need to optimize energy usage, improve energy system health and safeguard backup power supplies.



10%
Reduced
cost of
energy

40%
Increase
in asset
life

ROI
6 months
or less

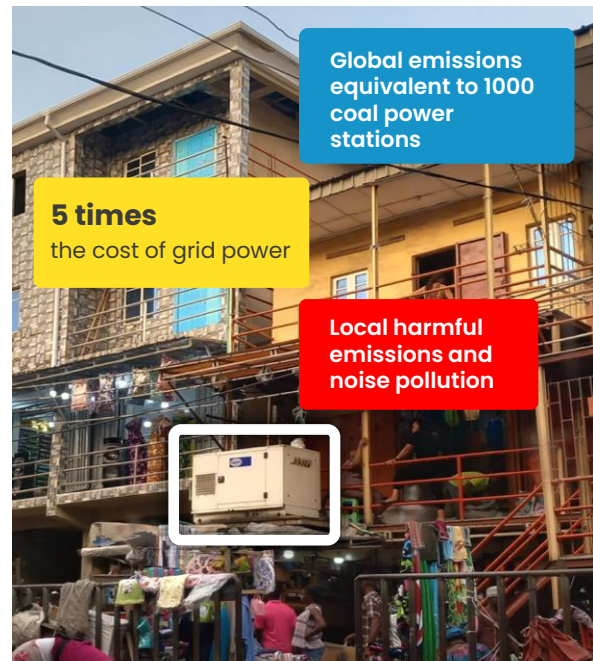
THE PROBLEM

Globally 1 billion people suffer from daily power outages

In regions with inadequate grid supply, people turn to highly inefficient and highly polluting generators for back-up power.

Renewable power + battery storage is a green and financially viable solution, but....

- Inefficiencies and issues go undetected
- Increased costs of energy & maintenance
- Reduced confidence in renewable power



THE SOLUTION

Simple & Low-Cost

Plug-&-play sensors, quick to deploy and built for the mass-market

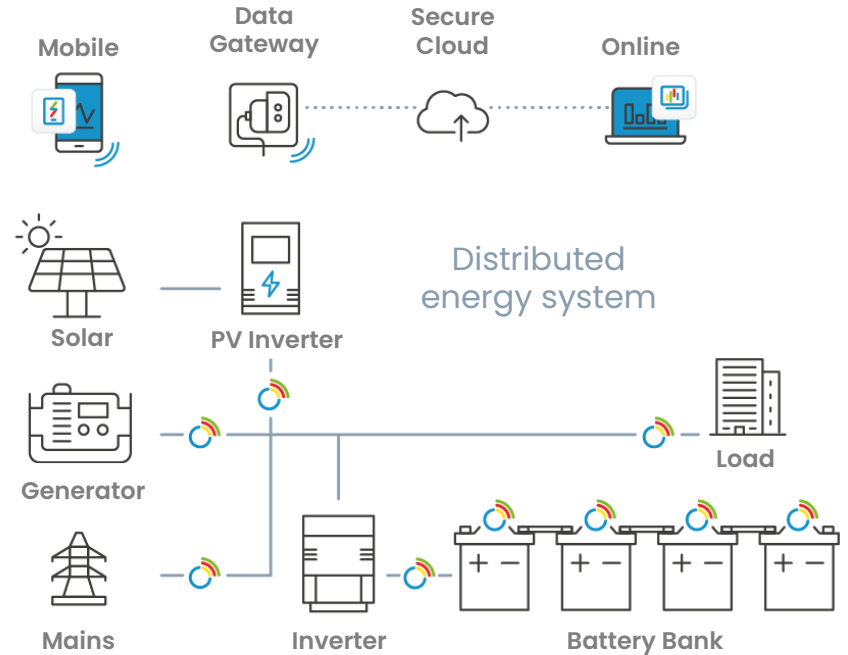
Technology Agnostic

Works with any type, age, make and model of energy asset

Advanced Algorithms

Provide early identification of issues, allowing for corrective action to be taken

Insights and alerts via web & mobile app



 Wireless IoT sensors fitted to each energy asset

KEY FEATURES

Centralized Dashboard

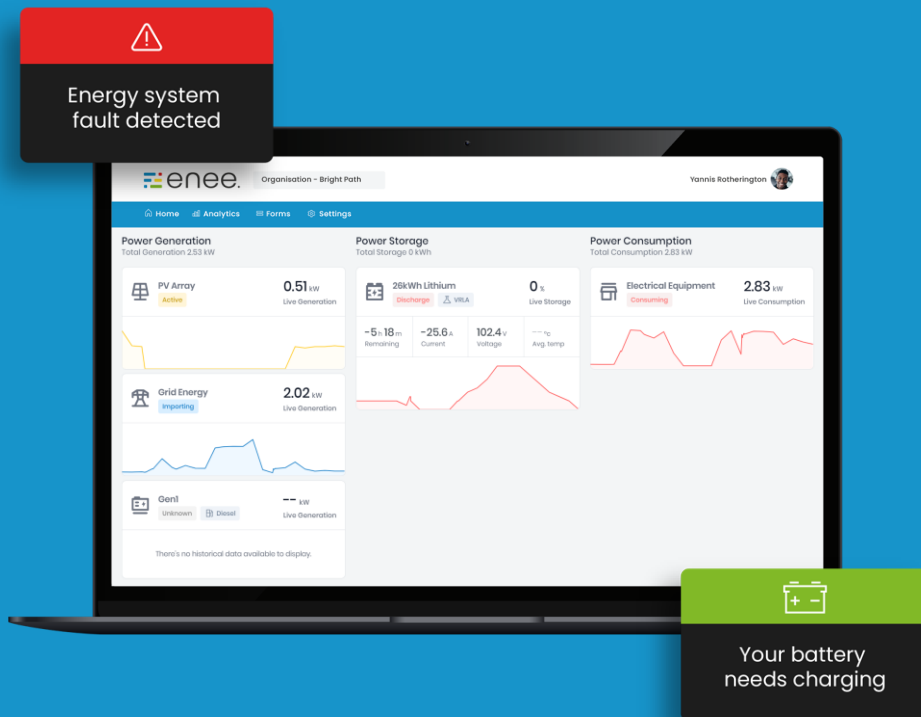
Monitor all energy inputs and sites in one place.

Managers can view which sites are underperforming and where to send engineers.

Live alerts inform customers where inefficiencies lie with corrective action steps to take.

- Streamline maintenance times
- Boost customer experience
- Timely information for corrective action

Generation > Storage > Consumption



KEY FEATURES

Battery State-of-Health

Providing users with the remaining capacity and lifespan left in a battery bank.

Works for both lead-acid & lithium battery banks.

Allowing customers to:

- Plan for replacements
- Understand how multiple sites are performing from one centralized dashboard
- Make energy savings



Energy intelligence made simple

CASE STUDY

Objective:

Optimize a 48V battery bank at a branch of a bank in Lagos (24 x 2V 1000ah VRLA cells).

Issues identified:

Overcharging - dry out and a reduction in lifespan.

During charge the battery bank reached a maximum of 2.35vpc (56.4v), which it remained indefinitely, even after the battery became fully charged.

The prolonged period of charge resulted in excessive energy being put into the battery after reaching full charge, resulting in increased heating of the battery and a loss of energy.

Consequences:

Reduced efficiency

Thermal Runaway

Environmental impact

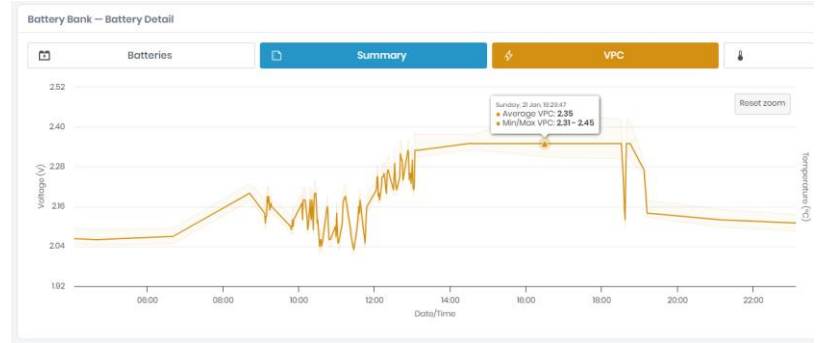
Increased maintenance cost

Plate corrosion

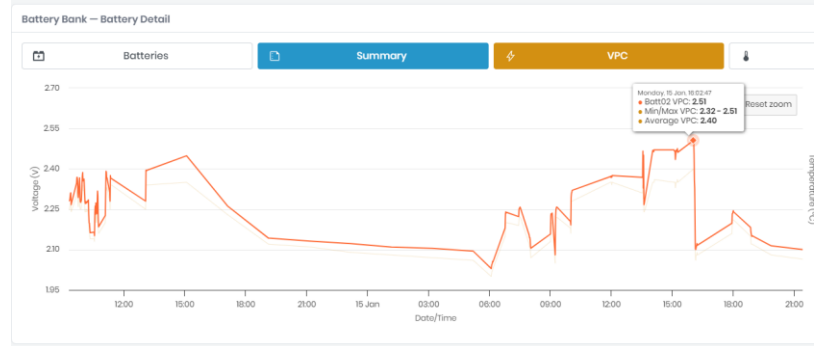
Increased energy cost

Dry-out / Water loss

Battery bank remaining at 2.35vpc



Individual battery dry out



CASE STUDY

After corrective action steps given by enee.io:

Extended remaining battery life from 2.1 to 4.0 years.
Estimated saving of \$4.64 per day.

Reduced energy requirements resulting in reduced diesel spend.
Estimated saving of \$2.48 per day.



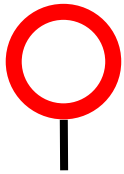
Total Savings:

Extended battery life \$2.48 + Energy savings \$4.64 =
\$7.12 per day

enee.io is introducing AI & Machine learning for the next generation of software solutions

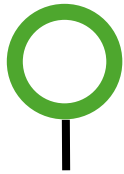
- Calculate the actual cost of energy
- Integrate environmental data to inform best energy optimization solutions

enee.io 3.0
EMS



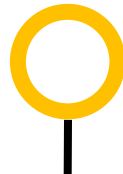
April 24

enee.io 4.0
iEMS



Jun 25

enee.io 5.0
iEMS+

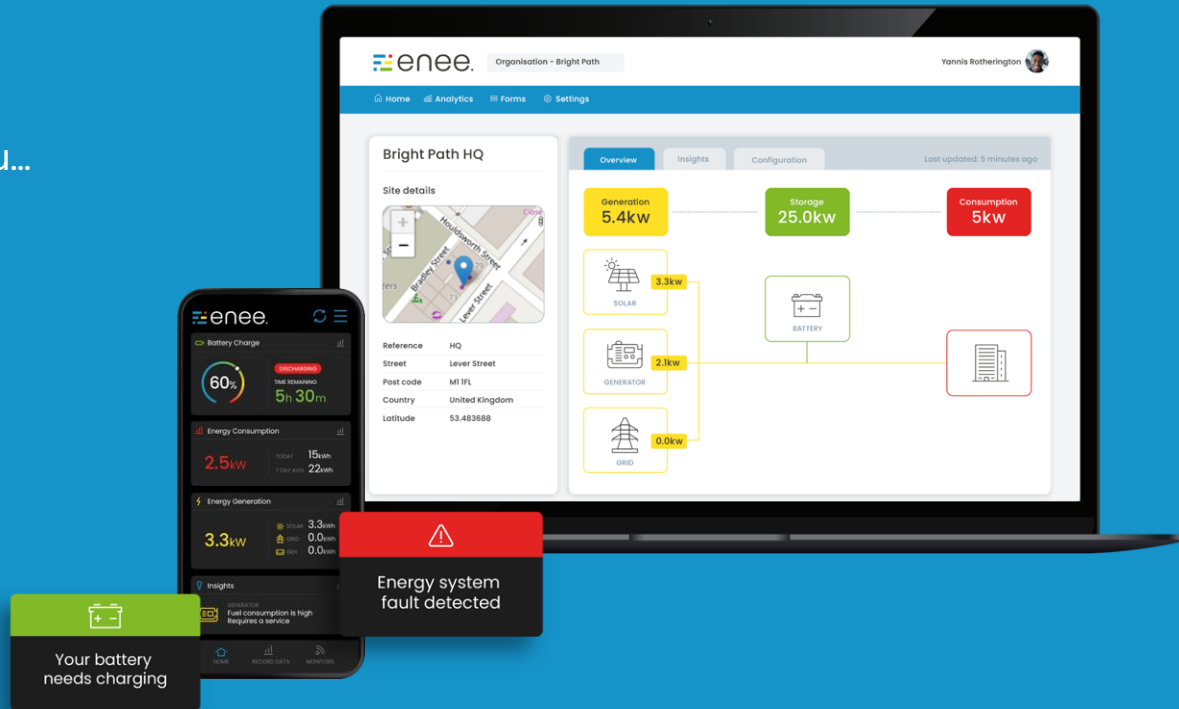


Mar 26

Thank you!

We've love to hear from you...

sales@enee.io



I4E Series: 'Renewable Energy Generation and Green Hydrogen'

Facilitator



Mr. Deepak Mohapatra
Senior Officer – Business & Market Development
Alliance for Rural Electrification



Mr. Norbert Taphorn
Area Sales Manager Asia/Pacific
SkySails



Mr. Quentin De Hoe
Senior Investment Officer
EDFI Management Company



Mr. Brendan Cahill
Director of European Development
ORPC

Panelists



Mr. Pek Seck Wei
Technical Director
H2 Energy



Mr. Alessandro Medici
Managing Director
Power-Blox



Mr. David Smith
CEO & Founder
enee.io

Closing Remarks



Mr. Deepak Mohapatra

Senior Officer – Business & Market Development
Alliance for Rural Electrification



**Alliance for Rural
Electrification**

**See you at the next I4E showcase
webinar on 5 September 2024**

Innovation
for Electrification

www.ruralelec.org