



**Energy shouldn't
cost you the earth.**

Company Profile

Power your business. Power our planet.

New Planet is an industry-leading, South African-based company specialising in the funding, development, and operation of solar photovoltaic (PV) and battery storage systems for businesses across sub-Saharan Africa. **Affordable, clean energy solutions is what we do, tailored for commercial and industrial sectors.**

We're on a mission to convert businesses to cleaner, better green energy solutions

– that can only happen when we drive real value for our clients. It's time for a better way, a new way to do business that stands up for true sustainability.



live a new way

Key Sectors



Agri



Healthcare



Hospitality



Commercial



Industrial



From the beginning



2010

Founded by John Bandey



2019

Reached financial close on R50m funding through Verdure Fund for a 5MW roll out



2023

SolarQuarter: O&M, Construction & CEO of the Year Award Winners (Africa)



2024

Completed one of the largest C&I EPC Rooftop projects in SA for Growthpoint: Greenacres, Walmer Park & Brooklyn Mall... totalling 8.3MWp



2025

Reached 20MW+ Operations & Maintenance (O&M) Portfolio



2025

SolarQuarter: Best O&M & Best Engineering Team Award Winners
[WATCH VIDEO HERE](#)

2017

50MW and 100 commercial & industrial (C&I) projects built



2023

John Bandey listed in SolarQuarter's Top 40 under 40 (Middle East & Africa)



2023

Founded New Planet Home Solar Subscription Company funded by Standard Bank



2024

Reached financial close on our largest individual PPA 1,3MW for Thuso Mills



2025

5000 LinkedIn Followers and counting



2025 & beyond!

Let's live a new way and create a better future together!

Key Partners

We are partnered with Verdure, a R3 Billion renewable energy fund, backed by RMB.



This is our world.

Our company offers a range of services, including **fully-funded home and business solutions**, designed to align with clients' specific preferences.



Home Solar Subscription



Power Purchase Agreements (PPA)



Engineering, Procurement and Construction (EPC)



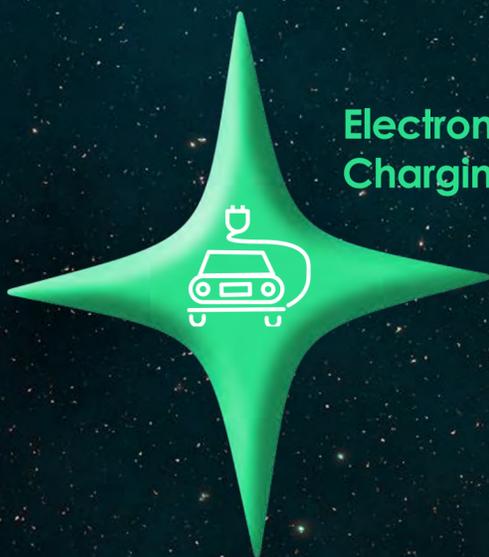
Battery Energy Storage System (BESS)



Operations and Maintenance (O&M); and performance guarantees.

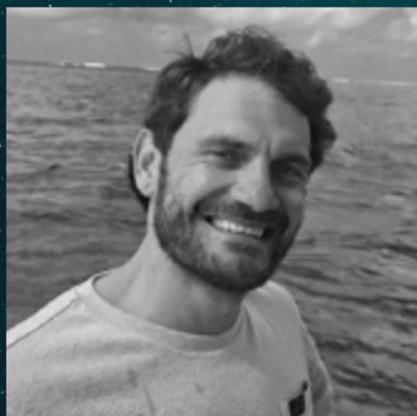


Electronic Vehicle Charging (EV)



Take me to **your leaders.**

New Planet is owned and operated by John Bandey and Delwin Bratby with extensive sector and complementary experience.



John Bandey
CEO and Founder

With New Planet for 15 years

Business development, long-term strategy and increasing shareholder value.



Delwin Bratby
COO

With New Planet for 4,5 years

Designing, implementing and overseeing business operations and systems, creating policies to promote company culture and vision.

Role and responsibilities

Experience

- CEO of The New Planet Group with a demonstrated history of working in the telecoms, renewable energy & IOT industries
- In 2021, raised R50 Million banking financing for a 5MW roll out of PPA Solar PV systems
- Solar Quarter Top 40 Under 40 Africa & Middle East 2023 Award
- Solar Quarter Best CEO Africa 2024 Award
- Prior work experience: Legal Compliance Manager (Davidson Kempner LLC Hedge Fund, London) (Standard Bank CIB)

- Over 30 years of management and leadership exposure with proven experience in the ICT sector, having worked for Telkom, Dimension Data and MTN Business, serving as General Manager - Client Services.
- Strategic focus on digital advisory, leading digital transformation strategies and advisory services across Africa
- Key expertise across the entire client ecosystem and operational environments, including wealth of knowledge in the ICT industry, as well as a network of peers and clients

Education

- Bachelor of Laws, LLB Rhodes University

- MBA graduate from Wits Business School
- BSc in Electrical Engineering from Wits University
- Masters in Electrical Engineering from University of Pretoria

What we're all about



70+ person professional team

Completed 80MW+ 200+ Projects

Over 22 000 tonnes of CO2 emissions offset

50 000 treeapp Trees Planted

Our Mission

Inspire people to **live a new way** through **sustainable solutions** for a new planet.

Our Vision

A world where **people, technology and nature thrive in harmony** – a new planet within reach.

Our Core Values



We're not just building a company — we're creating a movement. We inspire people to choose cleaner, smarter, and more conscious ways to power their lives.



We fight for the planet with passion and purpose. Every solar panel, every customer, every inverter/battery is a step toward a cleaner, fairer Earth.



We speak the truth with heart. We believe in open, honest, and respectful communication — with each other, our customers, and our partners.



We lead with confidence and curiosity, not ego. We're pioneers in the solar space, but we stay grounded, always learning and listening.



We empower through education. From how solar works to why it matters — we break it down, keep it real, and leave people feeling smarter and more connected.



We walk the talk on sustainability. Our systems are built for the long run — with responsible materials, lifetime support, and a full-circle impact mindset.

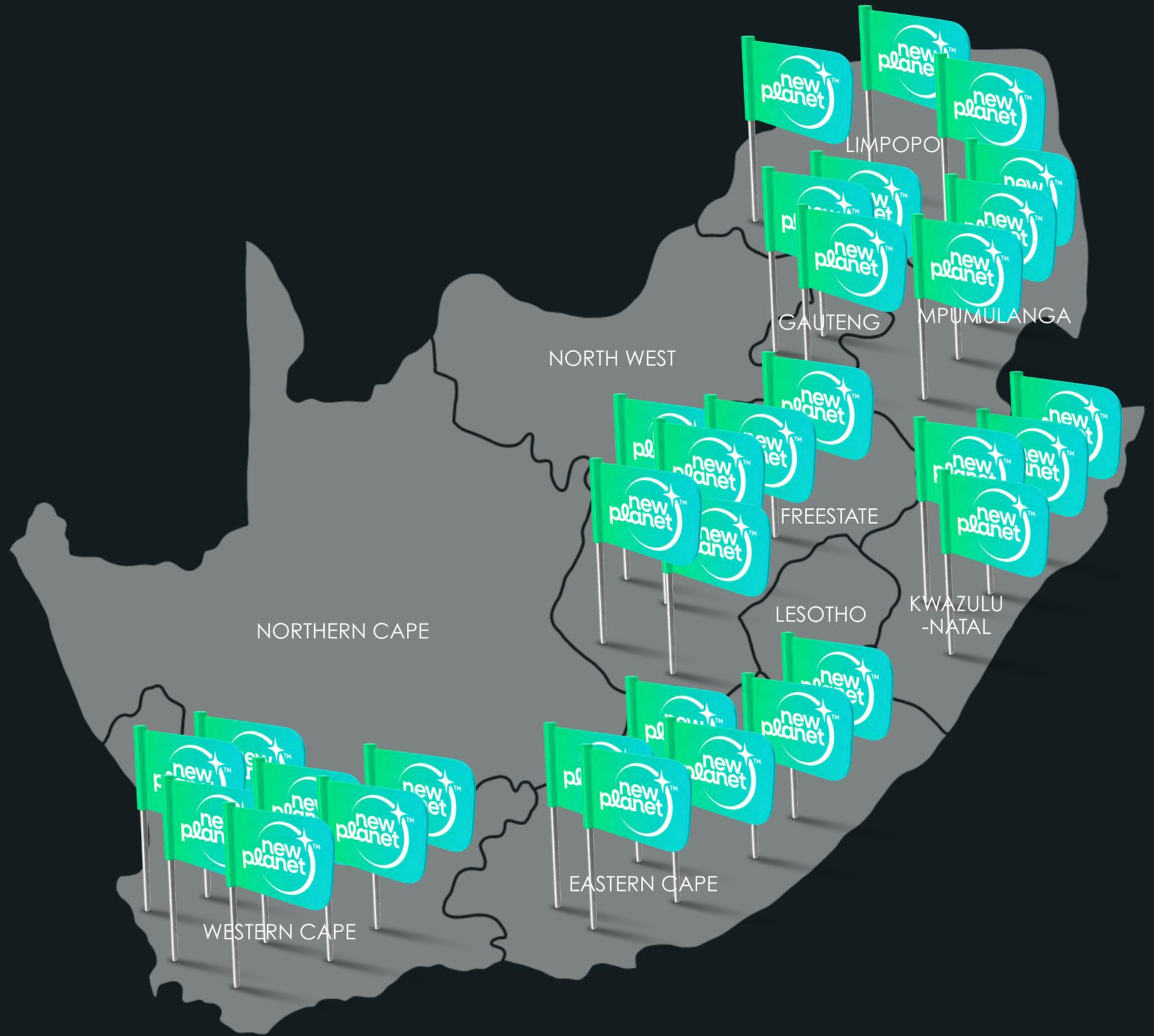


We bring fun to the future. From our quirky tone to our planet-first culture, we make clean energy approachable, joyful, and just a little rebellious.



Our mission is to ignite change. Whether you're a homeowner, a team member, or a partner — we're here to help you live a better way, for a better world.

We're on a mission to transform SA & beyond



PVGGreenCard™



SAPVIA

South African Photovoltaic Industry Association



Certified



Corporation

This company meets the highest standards of social and environmental impact



ECA

ELECTRICAL CONTRACTORS' ASSOCIATION (SA)
YOUR TRUSTED ELECTRICAL CONTRACTORS



N.B.C.E.I.

National Bargaining Council For The Electrical Industry Of South Africa

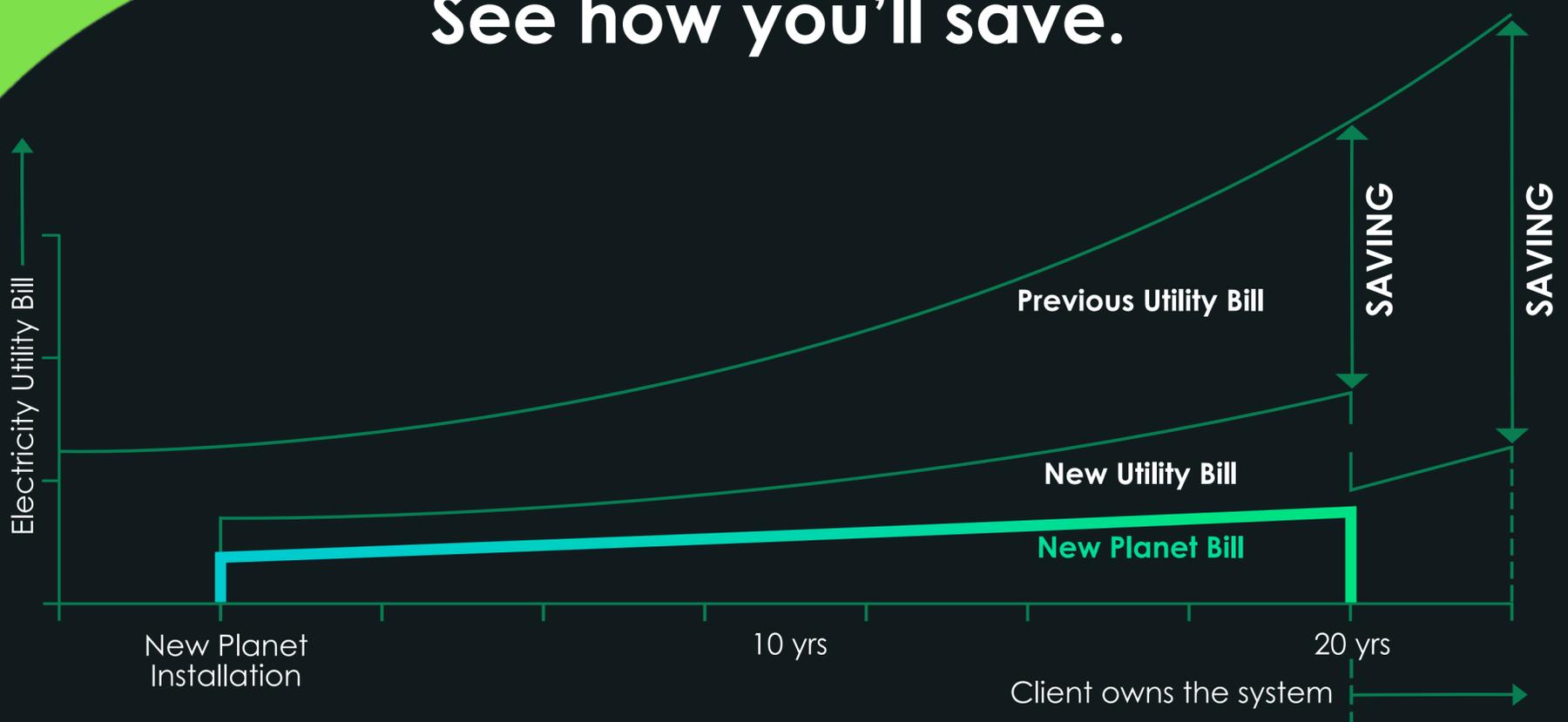




Our zero-capital solar solution.

It's simple. This is a rent-to-own sun-powered solution that allows businesses to **have the benefits of owning a solar system for free without having to take on all the financial risk, expense, and hassle of operating and maintaining it.** We simply charge you a rental fee which is **up to 40% lower than your local utility provider's tariff.** Keep your business going by going green.

See how you'll save.



Key take-outs:

- South African power utility's (Eskom) electricity tariffs are projected to continue to **increase by 30% in the next 3 years.**
- **Up to 40% savings** on your current electricity tariffs from day 1 which you can pass onto your tenants or free up OpEx costs.
- **Free** installation, maintenance, insurance and operation.
- The Solar PV System **increases your property value** and sale price.
- **Flexible buy-out options & performance guarantees** for peace of mind.
- Independence from local utility provider while **saving the planet for future generations** – which we need now more than ever.
- **Improve your ESG and Carbon Credit value.**
- **Joint Ownership** models available



We did it for Eagle Canyon. Let's do it for you.

We gave them a solar system at no cost, with 40% lower electricity tariffs than their utility provider. They faced no financial risks or maintenance hassles. This is what you can expect.



Eagle Canyon Shopping Centre
Flush mount PV array
with genset Integration
500 kWp



Let's help you "do-it-yourself".

Some businesses want to own their solar system from day one – and we can make that happen with our Engineering, Procurement & Construction (EPC) services. Here's how we'll help your business:

- Custom Engineering & Design For Maximum Efficiency & Savings.
- Seamless Procurement & Installation of the Latest Solar Tech.
- AI Powered Monitoring & Performance Guarantees.
- Full Ownership, Maximum Control & No Third-Party Contracts.
- We have fully vertically integrated in-house teams ensuring we lead the way on price and quality.



Ground mount



Carport



Rooftop



Brooklyn Mall & Design Square
Flush mount PV array with genset Integration
2.7MWp



Walmer is making the planet less warmer.



Walmer Park Shopping Centre

Flush mount grid-tied with generator integration

Roof Top

2.664MWp(DC) 2.1MW(AC)

Steps to owning your energy:

1. Bills

Our engineering team requires 12 months utility bills, working days & hours to prep your proposal.

2. Approval

You will need to approve our proposal and sign our agreement.

3. Assessment

We will require our structural engineers to do a full free site assessment and sign off of your building's roof space.

4. Installation

We can then execute your installation, and allow you to go green with your New Planet Energy solar system.

5. Save

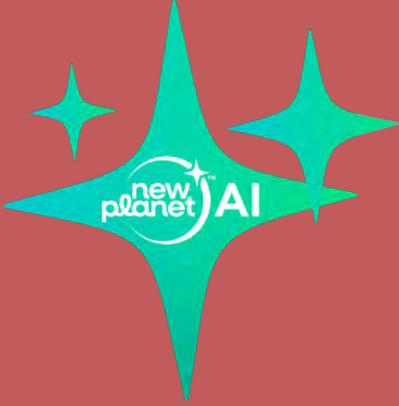
You will then benefit from your new savings from day one. We will also operate and maintain the system to produce the best possible solar yields, well into the future.



Make your solar perform, not a performance.

At New Planet, we don't just install solar systems – we keep them running at their optimal levels, boosting efficiency by up to 30%. Our Operations & Maintenance (O&M) services guarantee maximum energy output, system reliability, and long-term savings.

What We Do

- 
- 1.** 24/7 Monitoring & Rapid Response with Real-Time AI Tracking Monitoring Weather Patterns & Outages
 - 2.** Preventative & Corrective Maintenance with Routine Inspections
(Daily/Weekly/Monthly/Annual options available)
 - 3.** Scheduled Panel Cleaning & Battery Management
 - 4.** System Performance Guarantees & Reporting





How to let us be in your corner, like Vyfhoek.

Next steps with our award-winning O&M team.

Assessment & Onboarding

1. Site Evaluation –

We analyse your system's current health & performance.

2. O&M Agreement –

Tailored contract based on system size, service level & needs.

3. Monitoring Activation –

Connect to our real-time AI tracking platform.

4. Baseline Performance Report –

Establish system benchmarks for efficiency.

5. Report on Yield Analysis & Adjustments –

Continuous fine-tuning to guarantee savings/ROI.



Vykhoe Shopping Centre

Flush Mount

Roof Top

416kWp grid tied solar with gen integration



BESS

Battery Energy Storage System

Beat the system with our battery storage.

Our BESS solutions give you control over, when and how, you use your energy.

Hitech Gregfor

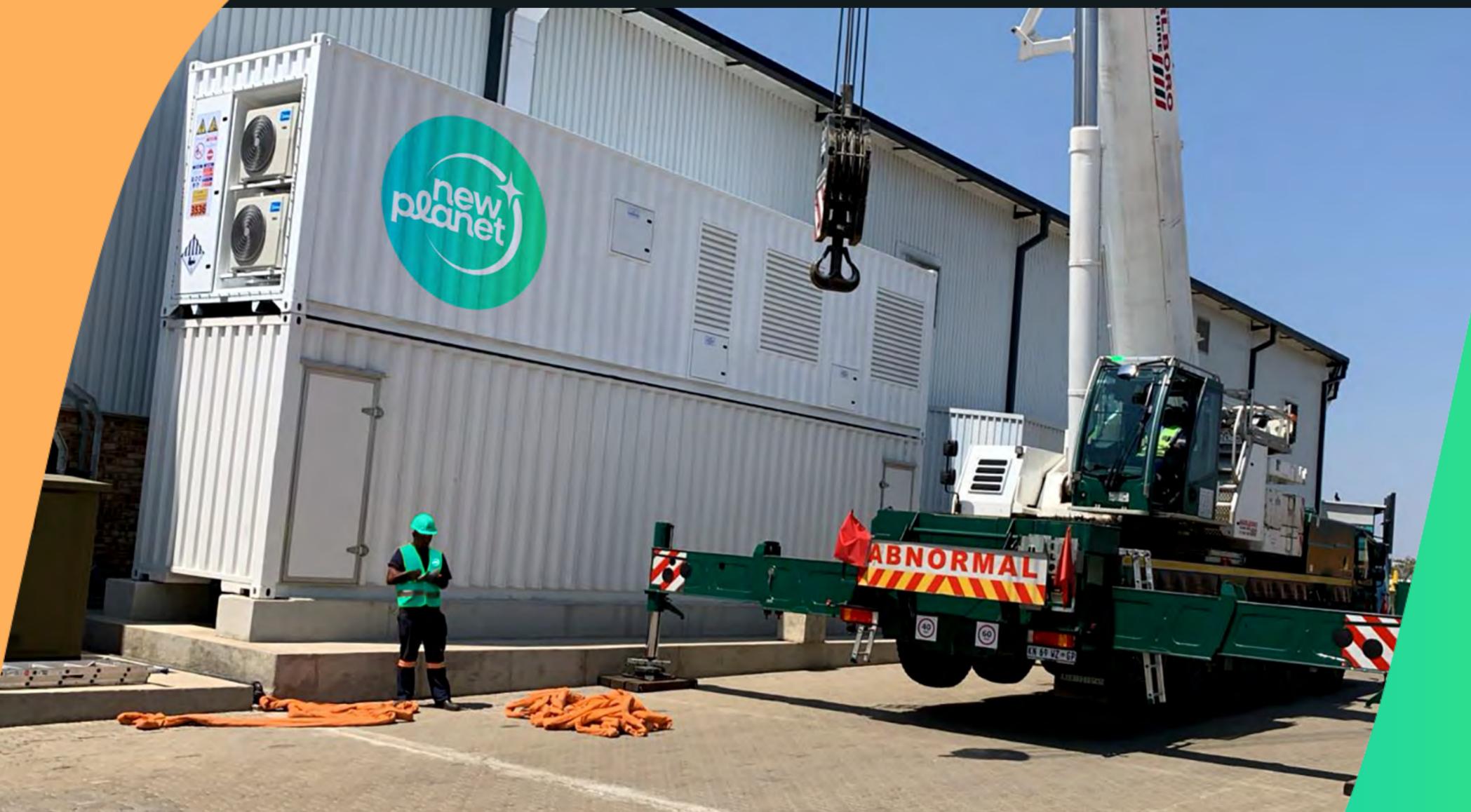
Flush mount

Grid forming BESS Solution

1MVA(AC) PCS Inverter

856kWh(DC) Battery

480kW(AC) Grid Tied Inverter Capacity



Charge your batteries when the sun is shining or the grid is cheap, and discharge during peak pricing or outages. Whether it's shaving peak demand, reducing reliance on diesel, or keeping operations running during load shedding, **BESS ensures you stay powered, efficient, and in control.**



Charging up a school for a better future

Herzlia High School commissioned a 162.7kWp rooftop solar system with a Battery Energy Storage System (BESS) – a bold step toward energy independence and climate-conscious education.

This installation includes:

- A 50kWh battery backup system to keep students learning, uninterrupted
- 288 high-efficiency solar panels
- A 125kW grid-tied inverter for seamless integration



Herzlia High School
Battery Energy Storage System



EV

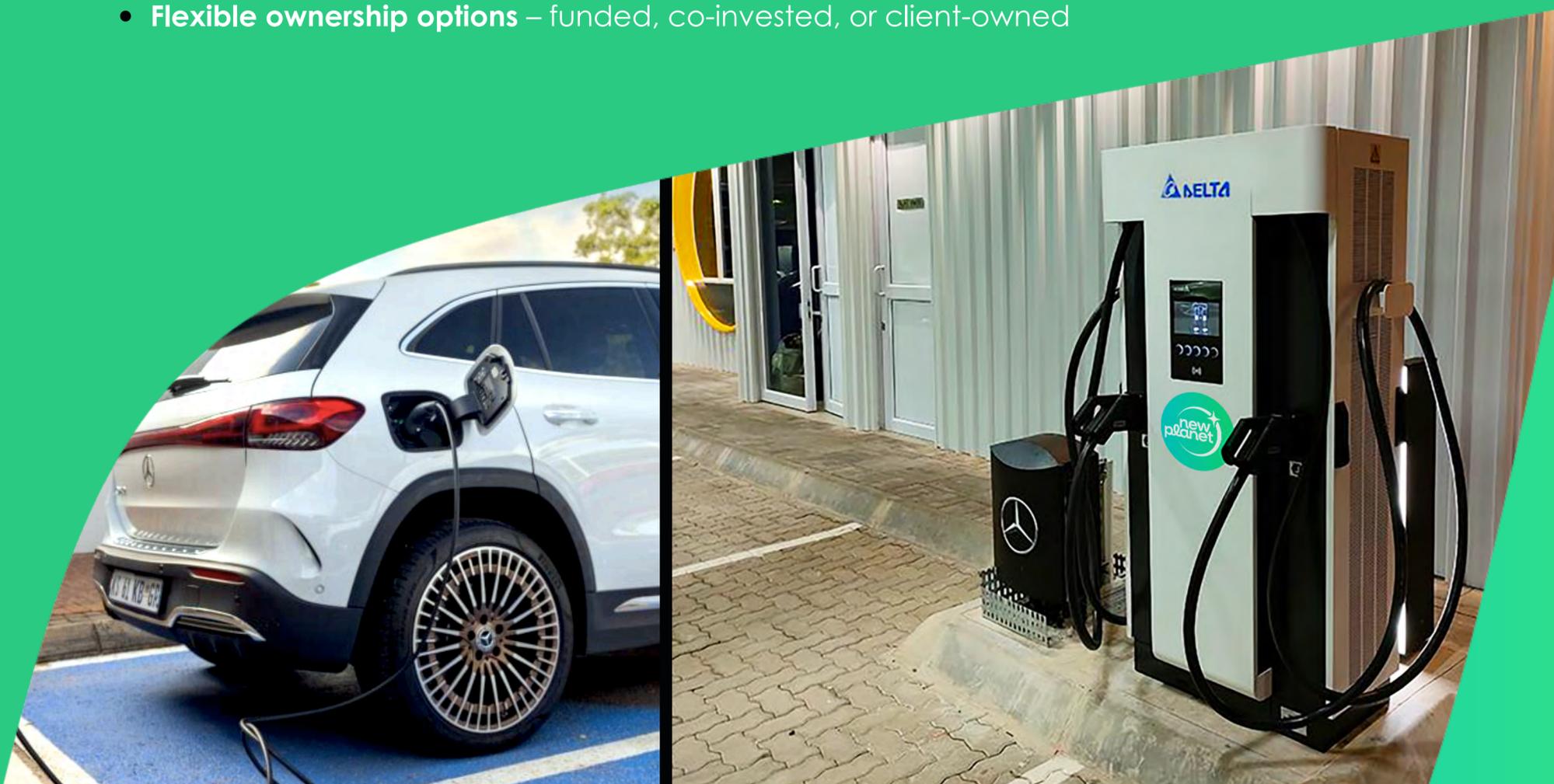
Electric Vehicle Charging

Charge the future. Power the planet.

The road to a net-zero future doesn't stop with clean energy – it accelerates with clean mobility. At New Planet, we offer **EV charging solutions designed to keep your business, fleet, or destination ahead of the curve.** Whether you want to provide **convenience for your customers, power your commercial fleet sustainably, or prepare your property for the electrified future,** we'll help you do it – without compromise.

Our EV Charging Solutions include:

- **Smart, scalable charging stations** for commercial, retail, residential & fleet use
- **Grid-integrated or solar-linked** systems to reduce emissions & lower costs
- **End-to-end project delivery** – from site assessment & system design to installation & monitoring
- **Flexible ownership options** – funded, co-invested, or client-owned



We recently supplied a **slim-profile EV charging station** to Mercedes in partnership with Rubicon E-Mobility. It offered **two DC fast charge points** of up to **50kW** – fully upgradeable to **100kW**. This solution is ideal for tight urban spaces, with a **footprint 55% smaller** than comparable units offering the same level of power – delivering high performance with minimal disruption.



Save tomorrow with your home.

Your business shouldn't be the only thing that benefits from the sun. Get the best possible savings and service from our home offering.

Every solar system we install comes standard with NewPlanetAI – our **built-in learning AI optimisation technology**. It tracks weather patterns, outages and load shedding – **automatically optimising for up to 70% savings**. What's more, our subscription model means **after-sales service, maintenance, insurance and upgrades are all included at no extra cost!**



There's more than one way to live a new way, here are our no Capex packages:

Spark
3,6kw hybrid inverter

R1390 pm incl. VAT
<R1500 pm electricity spend



- 6 x Panels (450/460w mono)
- 10 – 14kwh daily solar production
- 5kwh battery lithium
- +- 4 hours back-up power
- AI Optimisation Technology

Glow
5,5kw hybrid inverter

R1790 pm incl. VAT
R1500+ pm electricity spend



- 8 x Panels (450/460w mono)
- 10 – 20kwh daily solar production
- 5kwh battery lithium
- +- 4 hours back-up power
- AI Optimisation Technology

Radiant
8kw hybrid inverter

R2890 pm incl. VAT
R3000+ pm electricity spend



- 14 x Panels (450/460w mono)
- 20 – 40kwh daily solar production
- 10kwh battery lithium
- +- 4 hours back-up power
- AI Optimisation Technology

Bright
8kw hybrid 3-phase inverter

R3590 pm incl. VAT
R3000+ pm electricity spend



- 14 x Panels (450/460w mono)
- 20 – 40kwh daily solar production
- 10kwh battery lithium
- +- 4 hours back-up power
- AI Optimisation Technology

live a new way.



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