

Bringing you the energy solutions of tomorrow

With a decade of experience behind us, our purpose has never been clearer. We provide simple, sustainable savings to our customers.

Company Profile

Founded in 2011, our progressive company has evolved into a dynamic team passionate about providing simple, sustainable savings to our customers.



Starting out as one of the only companies in South Africa specialising in solar finance through Power Purchase Agreements (PPAs), our product offering has grown exponentially.

As market leaders, we specialise in bringing together our financial and technical expertise to provide the best energy solutions for our customers. Ten years later, our diversified offering provides a holistic approach to solar solutions that are created to meet the long term sustainable needs of our customers.

Our integrated solutions are designed to reduce electricity costs, provide energy security and improve your carbon footprint to enable a sustainable future for your business. Our solution begins with solar energy as the core foundation and can be fully integrated with green gas, gas to power and battery storage alternatives with wheeling and electricity trading options available. Each solution is completely customised to empower your business to go green without the capital investment, reaching your financial and sustainability goals.



100+ professional team



123 MW+ solar energy



25 MWh+ battery storage



478 MW+ wheeling



175+ projects deployed



262 000+ Tonnes of CO2 saved



2021 & 2023 African Solar Company of the year

HOW WE DO IT

We provide simple, sustainable savings

We specialise in bringing together our financial and technical expertise to provide the best energy solutions for our customers. With the same purpose in mind, driven towards the same goal, our team is set up to be the industry leaders we're renowned for.



James Irons
Board Member, Co-Founder,
CA (SA)

James has been active in the renewables industry for over 12 years. He is the co-founder of SolarAfrica and leads a number of businesses in early-stage development within the same industry. James has worked in a diverse set of roles, particularly in new business and team development. He has a Bcom Hons degree, CA (SA) and Level 2 CFA, and contributes his wealth of experience and knowledge in software development, legal structuring and capital raising.



David McDonald
Chief Executive Officer,
Co-Founder, BEng

As the co-founder and CEO of SolarAfrica, David McDonald leads a dynamic team passionate about simple, sustainable savings. With over 13 years' experience in renewable energy project development and a BEng qualification, David's technical expertise, knowledge and hands-on approach are instrumental to SolarAfrica's success. He previously worked as a lead engineer on a number of sustainability-driven projects across Africa and has gone on to develop over 90MW of solar projects throughout his lifetime.



Charl Alheit
Director, CA (SA), CFA

Charl leads fund raising for the SolarAfrica Group. Before joining the team, Charl was a lead deal maker in the Real Estate Investment Banking team for Rand Merchant Bank which focussed on structured funding solutions in Sub-Saharan Africa. As the company's visionary, Charl's experience in equity, debt raising and tax structuring has played an integral role in SolarAfrica's accelerated growth and success in financing and delivering projects over the past 7 years.

YOUR GREEN ENERGY JOURNEY

Creating a sustainable future for your business

With SolarAfrica, our holistic energy solutions are tailored to not only meet your current power requirements but rather to take your business on a green energy journey that will solve your power struggles both now and for years to come. Whether you require an onsite solar solution now with the aim to be completely energy self-sufficient in 5 years' time, we'll map out the steps and solutions required to get your business where it needs to be.



OUR HOLISTIC ENERGY SOLUTIONS

We provide holistic energy solutions for Commercial & Industrial businesses that are seeking a solution to power security, cost savings and carbon reduction.

SOLAR ENERGY

PPA, Cash Purchase and Roof Rental

Our financed PPA solutions require zero capital investment and provide cost savings every month whilst reducing your carbon footprint. A PPA is a risk-free approach to solar that enables business owners to enjoy the benefits of clean energy without having to monitor and maintain the system.

Cash purchase options provide businesses the opportunity to own their solar system and take advantage of the tax benefits.





— BATTERY STORAGE

Immediate power supply for your business

Battery energy storage systems provide immediate, uninterrupted power supply for your business. Keep your real-time operations live and reduce product wastage and intermittent downtime from load shedding. With financed and cash options available, your business can reduce its dependence on the grid with a battery solution suited to your needs.



- WHEELING

Offsite solar energy solution

Get cheaper, more sustainable power from a solar solution that is not physically installed on your premises. With electricity tariffs that are up to 50% cheaper than your existing grid costs, your business can reach its sustainability goals with a solution that requires zero capital investment.





— ELECTRICITY TRADING





Attractive electricity tariffs

Purchase cheaper, greener electricity with flexible contracting periods from one of the first private power trading companies in SA. Our innovative solutions provide security of energy supply, attractive electricity tariffs for consumers and revenue protection for municipalities.

STRATEGIC PARTNER

GAS-TO-POWER

Integrated with solar PV

A reliable power security solution that easily integrates with solar to provide additional electricity savings, enabling demand reduction and peak shaving opportunities.

STRATEGIC PARTNER





- BIOGAS

Climate-friendly alternative to fossil fuels

Our utility-scale production facility provides clean, renewable energy through biogas. Reduce your environmental impact by switching to green gas to power your business. Naturally, purpose-grown crops are used as raw materials to produce biogas, creating valuable socioeconomic and environmental benefits for our planet.

STRATEGIC PARTNER

RENEWABLE ENERGY CERTIFICATES

Certified Renewable Energy

Achieve your environmental goals with a certificate that legally accounts for your renewable electricity generation and its attributes whether installed on your premises or purchased elsewhere.





Taking your business on a journey towards longterm sustainability





Contact us for any queries:

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