

A Leading Renewable Energy Utility

Solar Rais is a Renewable Energy Company that owns and operates Power Plants and Virtual Power Plants across Africa. We specialise in renewable energy.



GET IN TOUCH...

To arrange a consultation, contact us on
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SUSTAINABILITY

Solar Rais prides itself in being environmentally conscious, and prefers methods that reduce its Carbon footprint and uphold the United Nations Declaration of Human Rights and SDG 7. Furthermore, because Africa is a continent with abundant sunshine, the sustainability of fuel sources is guaranteed. Our office building, Atrium on 5th, has four Star Green Star SA certification from the Green Building Council of South Africa.

For every renewable energy related piece of equipment that we install, 15 South African jobs and 20 Global jobs are created and sustained. The number of families supported is even larger.



CORPORATE PROFILE

Solar Rais is a renewable energy company in Africa founded in 2018. The current installed capacity is 60MW per annum. Solar Rais is headquartered at 5th Street, Sandton, South Africa. We are Level 1 BEE and CIDB EP PE registered.



SERVICES

Development: Electric Vehicle charging stations & microgrids. Using in-house services and local contractors, the origination, construction, land lease, guide assessment and investment feasibility is calculated.

Operation & Maintenance: Using ISO50001, ISO9001 and ISO14001 principles, Solar Rais does work. We have signed on to the Microgrid App, which is the first globally focused Virtual power Plant and we are the first Renewable energy producer to use Microdot technology to safeguard assets. We also provide these services to the public and we are insured by Hollard, South Africa's largest privately owned insurance group.

ENERGY-AS-A-SERVICE PRODUCTS



Carbon offset trading using the Microgrid App

Electrical reticulation

Grid support services

Network planning

Solar home kits, streetlights & geysers

Electric Vehicle charging stations

Microgrids, Virtual Power Plants and Cybersecurity

"0% upfront" finance and insurance based on assets or cashflow

Demand side management

Standby and UPS Systems

Energy efficiency



Off-grid and grid-tied solar PV plus storage systems

Policy support and expert opinion services

Microdot asset recovery solutions

Facilities Management & Maintenance

Electrical compliance certification

MV / LV Electrical Building Services

Power factor correction

Domestic and commercial wiring and component supply

Feasibility assessments

Load balancing

