



CORPORATE PROFILE

#1 Leading Commercial, Industrial & Utility Scale Solar PV Cleaning & Maintenance

A BBBEE Level 1 O&M Service Provider
2023/24

ABOUT US

Solarev Solutions is South Africa's leading black woman owned BBEE Level 1 O&M contributing company located in Gauteng, offering fully fledged small & large scale utility Operations & Maintenance services within the renewable energy industry .

Our services focuses on providing innovative solar panel cleaning and maintenance solutions that assures optimum performance of the Solar PV system/ plant using tech savvy equipment. We understand the importance of set targets for system production which is why we priorities our clients needs by contributing in meeting the predicted RIO goal.

We are vested in enabling our customers to focus on their core business, while we take care of nitty-gritty of the business. WE are committed, customer-centric and forward thinking company that is driven by integrity, professionalism and excellence in all our offering.

SOLAREV ~ SOLAR REVOLUTIONALY SOLUTIONS

We are committed to providing our customers with services that OPTIMISE, PRESERVE & RESTORE the asset life of their investments.



OPERATIONS • MAINTENANCE • SOLUTIONS

www.solarevsolutions.co.za

OUR PROMISE

WE OFFER EPC O & M SOLUTIONS THAT CONTRIBUTES TO OPTIMUM PERFORMANCE OF THE SYSTEM / PLANT, IN LINE WITH INDUSTRY, QUALITY, SAFETY AND REGULATORY STANDARDS OF WORK.

HELPING ORGANISATIONS

- ✓ IMPROVE OPTIMUM SYSTEM PERFORMANCE
- ✓ CREATE RELIABILITY & REPEATABILITY
- ✓ MITIGATE LOSS OF COSTS
- ✓ MAINTAIN PREDICTED ASSET LIFE SPAN

OUR VALUES

Commitment to quality

Professionalism

Honesty, Openness & Transparency

Fairness and respect for our staff & clients

Dedication

INNOVATIVE SOLUTIONS WATER-INJECTED COST SAVING AUTO-MANUAL CLEANING



VISION & MISSION



Our vision is to become the leading innovative preferred O&M (Operation & Maintenance) service provider within the Renewable energy sector.



Our Mission is to play an important role in the Renewable energy sector by offering quality, efficient and reliable services for the world's growing demand for clean energy.



Our Promise is to ensure our clients experience peace of mind by strategically managing their assets and contributing towards optimizing their system performance in support of their Predicted ROI and production goals.

Our services

We offer an array of professional services for residential, commercial & industrial properties using eco-friendly equipment and highly skilled staff within the renewable energy sector.



Services Offered

- ✓ Professional Solar Panel cleaning and maintenance service for Residential, Commercial, Industrial & Solar Farms or Utility Scales
- ✓ Vegetation control for Solar PV Farms & Tree trimming
- ✓ PV Soiling Mitigation planning & consultation
- ✓ Solar PV Installation, repairs & replacements
- ✓ Transformer maintenance, electrical maintenance and on-site housekeeping

Products Offered

- ✓ Supply & installation of Solar Panel Bird proofing & Solar water drainage clips
- ✓ Supply of Solar PV modules for module replacement
- ✓ Battery refill, recharging, & disposal

MANAGEMENT SERVICES

- Solar PV Plant Project management
- Solar PV consultation on Operational and maintenance plan implementation during pre-construction & during construction phase to help clients understand the financial impact of not maintaining the asset system and how we can help solve their challenges with our solutions
- PV Cleaning equipment planning & implementation at EPC level to help clients to choose the correct equipment for specified sites.
- Stakeholder engagement & enterprise development

O&M SERVICES

Eco-Friendly Solar PV cleaning services for the following :

- Commercial Solar PV cleaning (Contractual & Once Off)
- Industrial Solar PV Cleaning (Contractual & Once-off)
- Residential Solar PV cleaning (On Monthly Premium Subscription)
- Large utility scale Solar PV Plants and farms (Contractual Only)
- Vegetation Control & tree felling
- Site clearing for the removal of trees and stumps where required for construction development
- Electrical maintenance
- Supply of amenities on-site such as mobile toilets, purified water, paper products & hygiene products
- Supply of Electrical handy tools
- Safety Education

"We are dedicated to building a greener planet"

CUSTOMERS WE SUPPORT

To Provide value at many points along the solar value chain.



OPERATORS

To help save cost and monitor cleaning program effectiveness

- Asset Managers
- O&M Contract holders
- Monitor Providers



OWNERS

To help optimize performance

- Asset Managers
- Project Financiers
- PPA Providers
- Home owners & Real estates



BUILDERS

To help improve soiling loss assumptions

- EPC Firms / Companies
- Developers
- Meteorological Surveyors
- Solar Installation companies

Maintenance Plan Options

You took charge of your energy, now take charge of your maintenance with discounts based on frequency of service. We have THREE Maintenance Plans to provide you with the best protection and savings for your solar panels.

Once-Off



We are flexible to serve our clients and clean solar panels as and when requested on a non-contract basis.

Standard



Bi-annual Solar Panel cleaning to keep your system cranking. Including inspection as an optional ad-on.

Advanced



Tri-Annual Solar Panel Cleaning to ensure continuity of high optimized system, avoid dirt build-up and to detect early issues

Premium



Quarterly Solar Panel cleaning is highly recommended to provide the best VALUE & highest power output.

Presented by Rapelang Ramatlhodi

Benefit Of Working with US



WE PRIDE OURSELVES IN PROVIDING EXPERT ADVISE TO ALL OUR VALUED CLIENTS, HENCE WHY WE WANT YOU TO EXPERIENCE :



Peace of mind with our dedicated & experienced team on-site to ensure your asset is well-maintained. We are licenced, certified and insured.



Guaranteed Saving with our competitive rates without compromising on quality



Added advantage of our excellent status as a BBBEE Level 1 contributor Supplier which means you can claim 135% of your rand spend with us



Offering Customized Solutions tailored for your business or household, by delivering our promise and going the extra-mile

BRAND PARTNERS

We offer quality solutions carefully sourced from selected strategic manufacturing partners who understand the importance of high quality, high-performing energy solutions and agility.



YOUR SOLAR ASSET IS OUR CONCERN

While cleaning solar panels seems simple enough, it seemingly requires experts to handle what you may consider as little or not an issue. Solar panel cleaning optimization is 100% site specific and we are more concerned when the following happens on PV:

Soiling on PV Systems

Hot spots or lichen

Bird dropping

Dirt, mineral dust and grime

Agriculture emission

Pollen

Engine exhaust

Unattended Solar PV leading to regular panel replacement

LETS HELP YOU MITIGATE & SAVE COSTS

OUR LEADERSHIP TEAM



Rapelang Ramatlhodi
Chief Executive Officer

Rapelang is a well rounded qualified Event Project Manager and certified brand strategist with close to a decade of extensive experience in Sales & Marketing within the Automotive Industry. She holds a Diploma in Events Management from Tshwane University of Technology and a certificate in General Leadership Management. With the experience gained she has managed to coordinate products launches of the new UD Trucks Quon among others and facilitate events in multi-national organizations.

She is passionate about entrepreneurship development, giving access to information and helping start-ups in door step communities.

Joshua Oladimeji
Chief Operations Officer



Joshua Oladimeji is a Certified Energy Manager with over 13 years' cross-functional experience in Power system solution development, product management, project sourcing, vendor management, project planning, costing and implementation.

He is an Expert in Electrical Power system design, Renewable Power generation, Thermal power generation, E-mobility charging infrastructure and Energy efficiency. He has hands-on experience in developing cost-effective and efficient turnkey green energy solutions using the state-of-the-art technology based on customers requirement for Industrial, telecommunication and commercial applications. He works with both local and international organizations across Sub-Saharan Africa as an expert on sustainable energy solutions. He has a strong technical and management background with a good understanding of green energy business development and key technologies.

Joshua Oladimeji holds a degree in Electrical Engineering from the University of South Africa, and a Master's degree in Electrical Power Systems from the "African Centre of excellence in energy for Sustainability Development (ACEESD) as World-Bank Scholar. He is a Certified energy manager and works with various stake holders around the globe as a consultant, proffering solutions to energy crises.

KEY COMPANY DETAILS

COMPANY NAME

RIR GROUP PTY LTD t/a SOLAREV SOLUTIONS

REGISTRATION NUMBER

2017/088526/07

BEE STATUS

Level 1, Black Woman Owned

HQ ADDRESS

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Centurion,
0157

CONTACT DETAILS

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Making clean energy solutions cleaner