NEWSLETTER

WHERE STRONG FOUNDATIONS MEET STABLE ENERGY

> I would like to commend SunRanch Solar for the exceptionally professional and safe installation of our 165.2 kWp (DC) solar system at the PERI Centurion office. Their team delivered outstanding service throughout the project, completing the installation to a high standard, on time, and with zero issues. The overall experience was seamless, efficient, and truly reflective of their expertise in the industry.
>
> Dirk Lubbe
> **Operations Director**

At SunRanch Solar, we believe that the strongest businesses are built on stable foundations – and nothing provides stability like predictable, cost-efficient energy. We are proud to announce the completion of a 165,2 kWp rooftop solar PV system for PERI South Africa at their Centurion branch.

PERI SOUTH AFRICA
FORMWORK | SCAFFOLDING | ENGINEERING

PERI South Africa is a leading provider of formwork, scaffolding, and construction engineering solutions, operating locally since 2011 and backed by the global PERI Group – one of the world's largest and most innovative construction technology companies. Their work spans advanced formwork systems, modular scaffolding, infrastructure support, and specialised engineering and BIM services, all designed to make construction safer, faster, and more efficient. Their operations rely on consistent, power-intensive metal fabrication processes. By installing solar, PERI is safeguarding its production schedules, reducing dependency on the grid, and securing long-term energy stability.

THE INSTALLATION: ENGINEERED FOR SUCCESS

This 165,2 kWp grid-tied, low voltage PV system is designed to deliver exceptional efficiency and a substantial reduction in electricity costs. This system includes 280 high-efficiency Canadian Solar 590 W modules, optimised for maximum rooftop power density; a Huawei SUN2000-150KTL-MGO (150 kVA) inverter, reliably converting DC energy into usable AC power; and a dedicated monitoring and data acquisition system to track real-time performance, energy yield, and system health. Together these components form a robust, high-output system designed for efficiency, and long-term financial return.

COMMITMENT TO CONTINUOUS SAVINGS

PERI South Africa's confidence in our workmanship has already led to the expansion of our partnership. A second installation is now underway at their branch in Cape Town – a clear indicator of their commitment to solar-driven efficiency across their operations.

PERI South Africa understood that controlling energy costs is vital to long-term success. If your business relies on stable power and is seeking to ensure predictable savings, now is the time to establish your own sustainable energy foundation.

Contact SunRanch Solar today to explore how a customised solar solution can provide the power stability, and financial freedom that your company deserves.