



Honingcraft Solar Power Project

Gauteng
(South Africa)

18kWp
System

55
modules

Industrial
rooftop PV
Backup
system

“Our Relationship with the Honingcraft management team and the world class products that we install was key in the decision for Frontier to partner with us”

Hendrik Roux Managing Director, Electro-Flex (Pty) Ltd t/a SOLAR POWER

Electro-Flex (Pty) Ltd, t/a SOLAR POWER a commercial PV installer based in Johannesburg was commissioned to install the industrial rooftop PV system with backup power for Honingcraft in Wadeville. Electro-Flex (Pty) Ltd t/a SOLAR POWER has a decade long track record for engineering solar power systems that incorporate the world’s best renewable projects.

Industrial Buildings demand a large amount of electricity which is costly and harmful to the environment. The main objective for the installation was to ensure optimal ROI whilst maximizing savings by taking advantage of

renewable resources. With an annual energy output of 30 MWh and a daily yield of 90 kWh, the installation is expected to offset the majority of the energy costs for decades to come.



The project consists of 55 units of Canadian solar modules which are designed to withstand the unpredictable and harsh South African climate. The extended warranty of the modules, highlights the reliability that Canadian Solar products are known for. Another advantage of the Canadian solar modules is that they are engineered to perform under low light conditions such as cloudy days, early mornings and late afternoons.

As solar is a large investment, the completion of large scale projects such as the Honingcraft installation relies heavily on financially stable and bankable partners. The success of the project adds to Electro-Flex’s impressive portfolio and further solidifies their footprint in Southern Africa. Electro-Flex’s commitment to quality, innovation and sustainability is echoed in their world class technologies.

We can do the same for you – contact me today:

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Honingcraft Wadeville, Gauteng

INSTALLER
Electro-Flex (PTY) Ltd

SYSTEM TYPE
Industrial rooftop with Backup

SYSTEM SIZE
18 kWp

SOLAR PV MODULES
55 x 325 Wp Canadian Solar

INVERTERS
2 x InfiniSolar 10 kW

BATTERIES
32 x Bixon Deep Cycle Solar

ANNUAL ENERGY OUTPUT
30 MWh

COMPLETION DATE
April 2017