# RENEWABLE ENERGY SOLUTIONS

# THE BETTER ENERGY CHOICE



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From assessments and studies, to engineering and procurement, through full EPC and finance, GreenEra Energy has the solutions to your renewable energy needs. We provide smarter renewable energy solutions that enable our customers to generate clean, affordable energy, with low maintenance, tailored to the needs of the project and environment.

### RENEWABLE ENERGY TECHNOLOGIES

- Solar Photovoltaic (PV) Commercial, industrial and utility scale;
- Battery energy storage systems;
- Hybrid microgrids (distributed generation);
- Onshore wind;
- Biomass;
- Micro Hydropower (in-line or in-channel);

#### BENEFITS OF RENEWABLE ENERGY

- Reduced energy bill and ultimately your operational costs;
- Decarbonization of energy generation;
- Consumption at source no need for costly transmission & distribution infrastructure;
- Reliable and resilient source of energy;
- Cost competitive energy generation;
- Reduction in Greenhouse Gas (GHG) emissions;
- An abundant natural resource that is free;
- Southern Africa has very high solar irradiance density all year round;
- The cost of the technology is reducing at a sharp rate;
- Corporate social responsibility;
- Reduction in Carbon Tax Bill;
- Move from being a consumer to a prosumer;
- Independence from the grid;
- Electricity cost stability for the next 20 years;
- Tax benefits;
- Low maintenance when it comes to Solar PV;
- Income could be generated by the selling of surplus energy provided net metering is permitted.



We can help you plan your complete renewable energy project. From the early development stages to securing financial solutions, GreenEra Energy ensures you get the most from your investment in the long term. Developing reliable, adaptable and affordable solutions that cut energy costs is at the heart of everything we do.

Contact us for more information:

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