

Groen Environmental Systems is committed to discovering new and better ways of saving energy, this means that we have a wide variety of inspirational ideas that we are currently developing at any point in time. Our strategy is one of continuous development with the aim of establishing solutions that have the most positive impact on energy efficiency now and in the future. Examples of key developments include Wireless Zone Control Systems and and Management Support.

Featured Project: Vertical Axis Wind Turbine

These solar and wind turbine power generating systems incorporate high intensity LED lamps which provide upward of 10,800 pupil lumens using incredibly small amounts of electricity.

Turbines require four to five feet per second (~5 km/h) linear wind velocity to begin generating electricity and as low as 33 feet per second (36km/h) to produce full power.

To read more about this product please [click here!](#)