

RURAL ASSOCIATES

Planning, Procurement, Project Co-ordination

Agricultural and Rural
Yapton Lodge North End Road
Yapton Nr Arundel
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GTR New Site Arundel Road Fontwell

Decentralised Energy Statement

GTR are very conscious their electrical consumption for both the on effect on their carbon footprint and general carbon produced when generating energy by unrenewable production processes.

GTR,s existing production units are not suitable the installation any form of alternative energy so until recently had produced a percentage of their own electrical energy with large Diesel Engine Powered Generators but now buy all their energy the major suppliers

With an estimate electrical requirement of 500kva GTR have designed the proposed new factory in ways to reduce their carbon footprint one of these is to be less reliant on bought in energy. To these ends GTR will be installing 692 No 400W Mono-Crystalline solar modules which gives an output of 276.8kW is well above the 10% required.

It is anticipated the panels would be installed during the construction process and going live on completion of the works.