

Farming Case Study

Tebbutts Farm, Loughborough



Peter Lister, at Tebbutts Farm, was one of the first customers in the UK to get an Iskra AT5-1 small wind turbine, which was installed back in May 2004 and has been reliably operating ever since.

Peter lives on a farm at Normanton on Soar near Loughborough and uses the power from his turbine for his house, as well as selling surplus power back to the electricity power supplier.

Being one of the first installations, it was undertaken by members of the Evance Iskra development team, then based out of Nottingham, who used the installation to test their procedures and documentation.

Peter received a grant of £5,000 from the Clear-Skies program, which has now been replaced by a similar scheme called the Low Carbon Buildings Program (LCBP).

Peter has also very kindly allowed his site to be used by the nearby Evance product development team to test new equipment and there is now an anemometer and data logging equipment installed at Peter's site, measuring and recording various aspects of the turbine's performance.

Segen is an authorised distributor and installer for the **Evance Iskra R9000** 5kW turbine installed at Tebbutts Farm, which is the most efficient and cost effective small wind turbine in its class currently available on the UK market. The Evance small wind turbine generates exceptional levels of power even in relatively low wind conditions.

Segen can supply, install and support the Evance turbine to power community and local authority projects, farms, country estates, industrial units, rural domestic properties, offices, schools and many more applications.

Segen works in a partnership with site owners, financiers, suppliers and other stakeholders to guide projects through the process until the energy starts to flow and beyond.