

Wind Turbines for Schools



Evanco Iskra wind turbines are currently generating renewable energy for over 20 UK schools. As these schools have discovered, installing a wind turbine brings educational benefits as well as reducing the school's energy demand and carbon footprint. By making full use of the various grants that are available, many schools find that it costs them little or even nothing to have a wind turbine installed.

Funding available

The Evanco Iskra R9000 qualifies for grant funding through the Low Carbon Buildings Program. This government scheme will pay up to 50% of the costs of installing the turbine at a school and the money is available immediately. Additional funding is available from various sources including energy companies, banks and even the National Lottery with applications for these being considered on a case-by-case basis.

Educational benefits

Having a wind turbine at your school makes a bold visual statement about the school's commitment to conserving the planet's resources. It is also an ideal focus for the study of renewable energy in many areas of the curriculum. Most obviously science, geography and technology where the study of energy supply, the costs of that energy and the design of the turbine are all relevant. The wind turbine often forms part of the eco-schools program and joins with other actions to reduce the overall environmental impact of the school.

A number of case studies are available that provide more details of schools with turbines and how they are using them today.