New Rides Farm

Sustainability Winner

Project contract value: £2.2m civil development / £5.0m turbine
Total value: £7.2 Million
Type of work: New build and habitat creation
Type of client: Developer
Construction product: New build wind farm projects (4 wind turbines, ancillary equipment, on site infrastructure & creation of 24ha wet grassland

Approx m2: Turbine development area 41,400 m2 (4.14 hectares), 24ha wet grassland

Highlights

The New Rides Farm project was delivered on low quality agricultural land on the Isle of Sheppey.

- All of Sheppey's domestic power needs are now being met by renewable energy.
- The electricity generated from the turbines will displace the equivalent of 11,346 tonnes of CO$_2$ emissions per year from conventional forms of electricity generation.
- Over £100,000 worth of biodiversity enhancement works have been delivered providing 24ha of important habitat for bird species of high conservation value.

submitted by: EnergieKontor with A.E. Yates, conservefor, avian ecology and PH

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