


TV30 Westmill community wind farm	Installation details
	<p>Owner: Westmill Wind Farm Co-Op Site address: Watchfield Farm off B4508 Westmill Oxfordshire SN6 8--</p> <p>Grid reference: SU235915 Local authority: Oxfordshire CC / West Oxfordshire DC Renewable energy category: Onshore wind Status: Under construction Date: (planned for March 2008)</p>
Technical information	Socio-economic & environmental data
<p>Technology type: 5× SWT-1.3-62 wind turbines Manufacturer / Installer: Siemens / Westmill Wind Farm Co-Operative www.westmill.coop</p> <p>Energy input: - Consumption rate: - Installed capacity: Electric: 6,500 kWe Heat: -</p> <p>Annual energy output: Electric: 11,400 MWh/year Heat: -</p> <p>Supplying energy to: Electric: Regional grid Heat: -</p>	<p>Main drivers: Environmental- climate change Social benefits: Raising awareness of renewables in the community and local community ownership</p> <p>Jobs created/sustained: Directly: 1 Indirectly: -</p> <p>New business startups: 1 Financial benefits: £492,800/year</p> <p>Capital cost: £5 million Likely fossil fuel alternative: Electricity from grid</p> <p>Greenhouse gas emissions displaced: 4,920 tonnes CO₂/year Equivalent no. of homes supplied: Electricity: 2,393 Heat: -</p>