

TV68 Bicester Grange Farm wood boiler	Installation details
	<p>Owner: Mr Peter Cox Site address: Launton Bicester Oxfordshire OX26 5DX</p> <p>Grid reference: SP612230 Local authority: Oxfordshire CC / Cherwell DC Renewable energy category: Biomass Status: Failed (planning permission refused) Date: November 2003</p>
Technical information	Socio-economic & environmental data
<p>Technology type: Biomass combustion boiler Manufacturer / Installer: Talbotts / Talbotts www.talbotts.co.uk Energy input: Wood from forestry residue Consumption rate: 230 fuel-ready tonnes/year Installed capacity: Electric: - Heat: 500 kWth Annual energy output: Electric: - Heat: 760 MWh/year Supplying energy to: Electric: - Heat: Workshops,office</p>	<p>Main drivers: Security of supply Social benefits: - Jobs created/sustained Directly: 0.3 Indirectly: 0.2 New business startups: - Financial benefits: £ /year Capital cost (inc grant funding + body): £ Likely fossil fuel alternative: Electricity from grid Greenhouse gas emissions displaced: 306 tonnes CO₂/year Equivalent no. of homes supplied Electricity: - Heat: 42</p>