


TV10 Dorney Reach domestic pellet stove	Installation details
	<p>Owner: <b>Mr David Brown</b>            Site address: <b>17 Marsh Lane            Dorney Reach            Berkshire            SL6 0DN</b>            Grid reference: <b>SU920795</b>            Local authority: <b>Buckinghamshire CC / South            Buckinghamshire DC</b>            Renewable energy category: <b>Biomass</b>            Status: <b>Operational</b>            Date: <b>January 2001</b></p>
Technical information	Socio-economic & environmental data
<p>Technology type: <b>'Envirofire' wood pellet            combustion stove</b>            Manufacturer / Installer: <b>Welsh Biofuels / Welsh Biofuels</b>  <a href="http://www.welsh-biofuels.co.uk">www.welsh-biofuels.co.uk</a>            Energy input: <b>Compressed wood sawdust            pellets</b>            Consumption rate: <b>0.5 tonnes/year</b>            Installed capacity: <b>Electric: -            Heat: 12 kWth</b>            Annual energy output: <b>Electric: -            Heat: 2.5 MWh/year</b>            Supplying energy to: <b>Electric: -            Heat: Heat            two groundfloor rooms</b></p>	<p>Main drivers: <b>Convenient modular heating            for conservatory</b>            Social benefits: <b>Health - avoids wood fumes;            gardening - provides potash</b>            Jobs created/sustained <b>Directly: -            Indirectly: -</b>            New business startups: <b>-</b>            Financial benefits: <b>£150/year</b>            Capital cost (inc grant funding            + body): <b>£1,240</b>            Likely fossil fuel alternative: <b>Natural gas</b>            Greenhouse gas emissions displaced: <b>0.5 tonnes CO<sub>2</sub>/year</b>            Equivalent no. of homes            supplied: <b>Electricity: -            Heat: 0.1</b></p>