


<p>TV85 National Energy Centre biomass, PV + other thermal</p>  <p>National Energy Centre, Milton Keynes</p>	<p>Installation details</p> <p>Owner: National Energy Foundation Site address: Davy Avenue Knowhill Milton Keynes MK5 8NG</p> <p>Grid reference: SP848367 Local Authority: Milton Keynes Council Renewable energy category: Biomass + Other thermal + Solar thermal Status: Operational Operational since:</p>
<p>Technical information</p> <p>Technology type: Pellet stove + Solar PV + Viessmann ground source heat pump + 2m² evacuated tube solar thermal</p> <p>Manufacturer / Installer: Enviro Evolution/ + Thermomax + Viessmann/Geoscience</p> <p>Fuel or feedstock:</p> <p>Consumption rate: tonnes/year</p> <p>Installed capacity: Electric: 6.5 kW_e Thermal: 13 + 7.2 kW_{th}</p> <p>Annual energy output: Electric: MWh/year Thermal: MWh/year</p> <p>Supplying energy to: Electric: Heat pump & PCs Thermal: Kitchens</p>	<p>Socio-economic & environmental data</p> <p>Main drivers:</p> <p>Social benefits:</p> <p>Jobs created/sustained Directly: - Indirectly: -</p> <p>New business startups: -</p> <p>Financial benefits: £ /year</p> <p>Capital cost (inc grant funding + body): £</p> <p>Likely fossil fuel alternative:</p> <p>Greenhouse gas emissions displaced: tonnes CO₂/year</p> <p>Equivalent no. of homes supplied Electricity: Thermal:</p>