



CASE STUDY

Wood Fuelled Heating for The National Trust, Dudmaston Estate Offices, Shropshire



In early 2004, a wood fuelled boiler was installed at The National Trust's Dudmaston Estate in Shropshire, to heat the offices and workshops which are located in converted farm buildings.

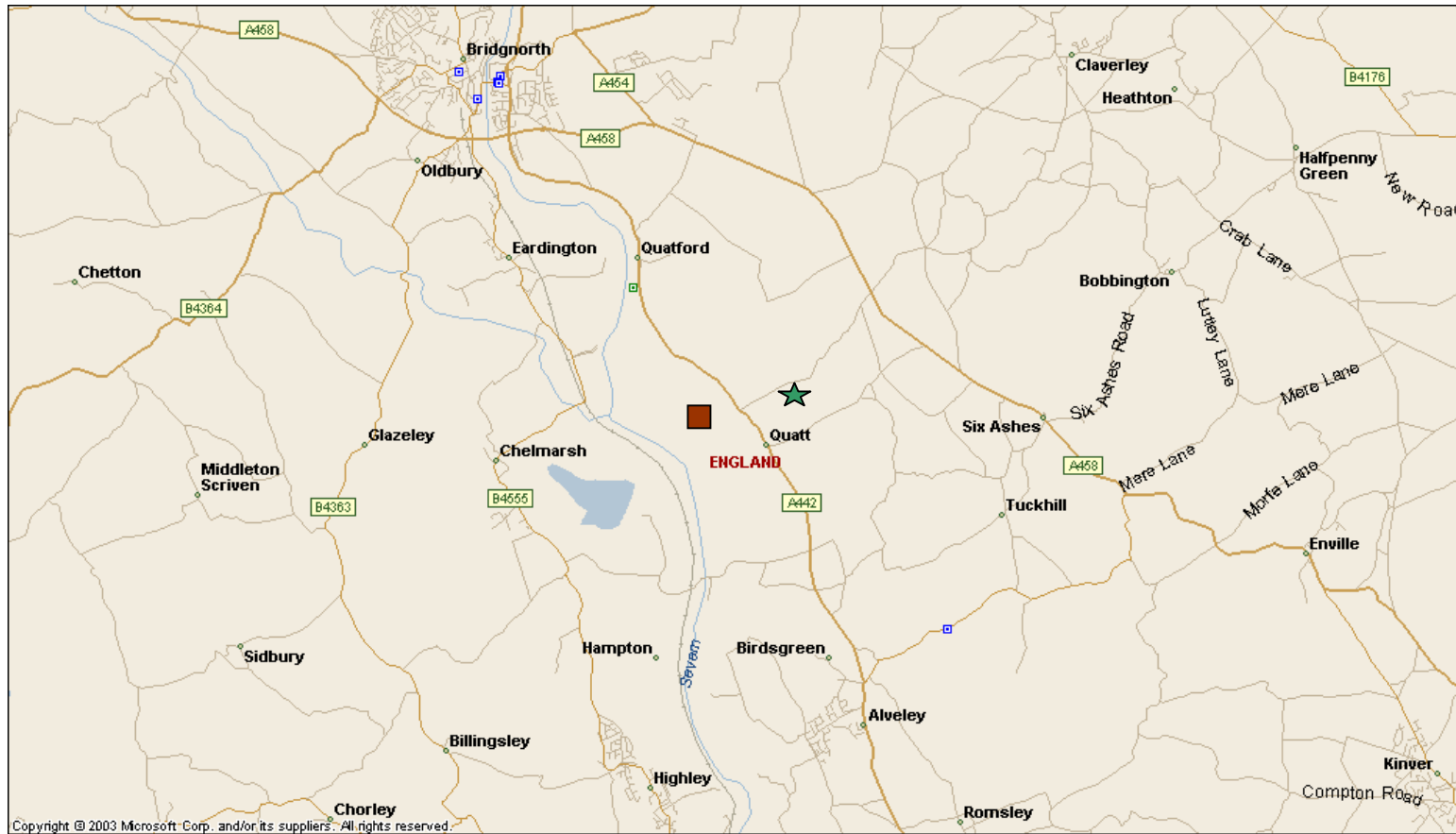
The boiler is a 60 kW VETO boiler, supplied and installed by Econergy Ltd (www.econergy.ltd.uk) and is located in the corner of the workshop. The 6 cu.m. chip hopper sits outside in the yard.

The wood chip fuel for the system comes from the estate's own woodlands, which are managed by a small team of foresters. Roughly 20 tonnes per year will be needed. Wood is chipped in the yard and stored under cover in a barn. It is loaded into the hopper using a tractor shovel once a fortnight or so.

The system was part funded by a DTI 'Clear Skies' grant and a top-up grant from Marches Wood Energy Network's own SEED Programme funds.

Marches Wood Energy Network Ltd
Ironbridge Power Station, Buildwas Road, Telford, TF8 7BL
Tel. 01952 432814
www.mwen.org.uk

Dudmaston Estate Offices, Quatt, near Bridgnorth



Turn off the A442 directly opposite the entrance to Dudmaston House. The estate office is about 200m on the right.