

### Example 1, Large Country House, Shropshire



- 100 kW chip boiler, located in an outbuilding about 20 m distance from the house
- Commissioned 2006
- Sole heat source, no back up
- Capital cost of boiler equipment c. £50,000 installed
- Around 65 tonnes of chips per year, supplied by MWF by blower tanker directly into the store.
- 280,000 kWh / year delivered.
- Annual heating cost on chips c. £7,180
- Equivalent cost if heating oil £11,429

### Example 2, Farmhouse, Shropshire



- 60 kW chip boiler, installed in small outbuilding immediately adjacent to the house.
- Commissioned 2006
- Sole heat source – no back up
- Capital cost of boiler equipment c. £35,000 installed
- Around 40 tonnes of chips per year, supplied by MWF by blower tanker directly into the store.

- 140,000 kWh / year delivered.
- Annual heating cost on chips c. £4,300
- Equivalent cost if heating oil £6,857

### Example 3, Shropshire



- 20 kW Log boiler
- Commissioned 2007

### Example 4, Herefordshire



- 100 kW wood chip boiler
- Farmhouse plus five barn conversions
- 165 m total heat network length
- Commissioned 2007
- *Sole heating source – no backup*

### Typical Installation costs

Log Boiler up to 60 kW	£10 - £12k
Pellet Boiler 20-50 kW	£15-£20k
Chip boiler 50-100 kW	£30-£50k

Chip Boiler 150 kW                      £70k

Underground heat distribution pipework                      £50-60 / metre, not including trench digging

[www.wood-fuel.co.uk](http://www.wood-fuel.co.uk)

01952 510001

[info@wood-fuel.co.uk](mailto:info@wood-fuel.co.uk)