

## BIOMASS HEATING TARIFFS 2018

	Small biomass heating installation (Up to 200kW)	Medium biomass installation (From 200kW to 1MW)
Tier 1 payment* *The tier one payment applies for 3060hrs × the installed capacity	3.05p per kWh	3.05p per kWh
Tier 2 payment	2.14p per kWh	2.14p per kWh

### RHI Income examples for Tier one usage:

Boiler size	Potential RHI income
205kW	£19,133
499kW	£46,572
999kW	£93,237

Biomass is also broadly competitive, and in many cases cheaper than fossil fuels – this is particularly so for wood chip systems when compared with Oil, LPG or Electricity:

Fuel	Price per unit	kWh per unit	Pence per kWh
Wood chips (30% MC)	£120	3,500 kWh/t	3.7p/kWh
Wood Pellets	£210 per tonne	4,800 kWh/t	5.44p/kWh
Natural Gas	3p/kWh	1	3.63/kWh
Heating Oil	35p/ltr	10 kWh/ltr	4.06pp/kWh
LPG (bulk)	38p	6.6 kWh/ltr	6.53pp/kWh
Electricity	15.0p/kWh	1	14.33p/kWh