

			(ex Vat)	(incl Vat)	
Energy Audit	(Full report)	per house	£150	£176	

Timber Framed Houses					
Foresters Keep		Main Structure	£10,500	£12,338	Schedule A-B (excl Ground works)
2 Bed		External Joinery	£3,500	£4,113	Schedule C
623 sq ft		Internal Joinery	£1,500	£1,763	Schedule D
	(optional)	Ecopack	£800	£940	Schedule E
	(optional)	Supawall Insulation	£3,700	£4,348	Schedule F
	(optional)	Double Glazing	£1,000	£1,175	Schedule G
	(optional)	Planning Permission & Building Regulations	£1,500	£1,763	Schedule H
		TOTAL Package	£22,500	£26,438	

Hazelwood					
		Main Structure	£15,900	£18,683	Schedule A-B (excl Ground works)
3 Bed		External Joinery	£4,500	£5,288	Schedule C
1488 sq ft		Internal Joinery	£2,300	£2,703	Schedule D
	(optional)	Ecopack	£1,500	£1,763	Schedule E
	(optional)	Supawall Insulation	£5,900	£6,933	Schedule F
	(optional)	Double Glazing	£1,400	£1,645	Schedule G
	(optional)	Planning Permission & Building Regulations	£1,500	£1,763	Schedule H
		TOTAL Package	£33,000	£38,775	

Water Bore Holes	80 mtr well		£12,000	£14,100	Supply System 400 galls water perday		Per Annum 10 properties	
	(dependant on survey)				cubic meters water		220 gallons/cu mtr	15209.0909090909 cubic metres
					Price per cubic meter £0.95			
				£1,446	Water Saving per property			

Wind Turbines (Grid Systems)								
	3.5 Kwh	Wind Turbine	£12,995	£15,269	includes Gin Pole 18Ft			
		Installation	£2,495	£2,932				
		Electrical Connection	£395	£464				
		Commissioning	£395	£464				
		Delivery	£670	£787				
	(optional)	Planning Permission/ Grant application	£800	£940				
	(optional)	Low Carbon Energy Grant available	-£3,500	-£4,113				
	(optional)	Wooden Telegraph Poles	-£1,500	-£1,763	6mtr-9mtrs			
		TOTAL Package	£12,750	£14,981				Savings per annum
	*Energy Saving	Gas			900 kgs	per annum	Carbon	£288.00
		Electricity/ Oil			3500 kgs	per annum	Carbon	£1,120.00

Wind Turbines (Non Grid Systems)								
	1.5 kwh	Rutland FM1803 Furlmatic	£1,350	£1,586				
	3.5 meter High Tower	Free Standing Wind Tower	£844	£991				
	5 needed	Dry Cell Batteries	£157	£185	each			100Amp Hours
			£2,351	£2,763				Savings per annum
	* Energy Saving		Gas		350 kgs	per annum	Carbon	£112.00
			Electricity/ Oil		1500 kgs	per annum	Carbon	£480.00

Solar Thermal Hot Water System								
	DIY Kit	Solar Thermal Panel 2.5x1.3 sq mtr	£2,127	£2,499	(developed By Napier)			
		PV Panel & pump						
	(optional)	Installation	£3,399	£3,994	Single Storey dwelling			
	(optional)	Installation	£3,599	£4,229	Twin Storey dwelling			
	(optional)	Water Softener	£800	£940				
								Saving per annum
	* Energy saving		Gas		250 Kgs	per annum	Carbon	£80.00
			Electricity/ Oil		1000 kgs	per annum	Carbon	£320.00

Solar Panel Kits				
	80 watt panels	BP Solar Panels 380U (15 needed)	£390	£458
	1500 watt Cotek	Sine wave Invertor	£362	£425
	* Panel Size 1204x537x50			

Low Energy Appliances						
	800 watt Oven	Low Wattage Oven 800watts Everhot 60	£3,400	£3,995		
	800 watt Oven	Low Wattage Oven 800watts Everhot 90	£3,800	£4,465		
					Kwh Energy saved	350 Kwh
						£42.00 per annum

Low Energy Bulbs	8 watt Low Energy Bulbs (40watt)	Saves Energy	£3.99	15% energy in House bulb use		
	11 watt Low Energy Bulbs (60watt)	Saves Energy 75% energy	£4.99			
	20 watt Low Energy Bulbs (100 watt)	Kwatt Hours saved	£4.99		393.75	£47.25 per annum

Light Alternatives	Sun Pipes	18" Dia (Pitched roof)	£336	£395
	(Natural Light Pipes)	18" Dia (Flat Roof)	£298	£350

Fuel Saving (cars)	ROIL Diesel addative 360mltr can	5 oil changes 30ml to 5 litres oil		£29	Fuel consumption up	Saving per can £ 68	fuel
	ROIL Petrol addative 360 mltr can	5 oil changes 30ml to 5 litres oil		£29	Fuel consumption up	Saving per can £ 68	fuel