

CHARGES FOR WIND TURBINE INVESTORS ON CROFTS

Up to kW	Capacity	Av Speed	kWh pa	FiT Inc	Export Inc	Total Inc	Rent 10%	Rent/kW
10	40%	0.75	26,280	£5,519	£1,183	£6,701	£670	£67.01
15	40%	0.75	39,420	£8,278	£1,774	£10,052	£1,005	£67.01
20	40%	0.75	52,560	£11,038	£2,365	£13,403	£1,340	£67.01
25	40%	0.75	65,700	£13,797	£2,957	£16,754	£1,675	£67.01
30	40%	0.75	78,840	£16,556	£3,548	£20,104	£2,010	£67.01
35	40%	0.75	91,980	£19,316	£4,139	£23,455	£2,345	£67.01
40	40%	0.75	105,120	£22,075	£4,730	£26,806	£2,681	£67.01
45	40%	0.75	118,260	£24,835	£5,322	£30,156	£3,016	£67.01
50	40%	0.75	131,400	£27,594	£5,913	£33,507	£3,351	£67.01
55	40%	0.75	144,540	£30,353	£6,504	£36,858	£3,686	£67.01
60	40%	0.75	157,680	£33,113	£7,096	£40,208	£4,021	£67.01
65	40%	0.75	170,820	£35,872	£7,687	£43,559	£4,356	£67.01
70	40%	0.75	183,960	£38,632	£8,278	£46,910	£4,691	£67.01
75	40%	0.75	197,100	£41,391	£8,870	£50,261	£5,026	£67.01
80	40%	0.75	210,240	£44,150	£9,461	£53,611	£5,361	£67.01
85	40%	0.75	223,380	£46,910	£10,052	£56,962	£5,696	£67.01
90	40%	0.75	236,520	£49,669	£10,643	£60,313	£6,031	£67.01
95	40%	0.75	249,660	£52,429	£11,235	£63,663	£6,366	£67.01
100	40%	0.75	262,800	£55,188	£11,826	£67,014	£6,701	£67.01

Modelling based on 8m/s wind speed

Capacity factor of 40% and average of 75% of wind speed

Rates confirmed from October and December 2012 have been used

All recommended FiT rates for wind turbines up to 100kW are the same

Published export rate is 4.5p/kWh

Rentals are allocated progressively for each 5kW banding

Rentals would be shared 50/50 between landlord and crofter

Index-linking would be applied to annual rentals