

Summary of Draft Recommendations for Exempted Development Provisions for Micro-Renewables							
Micro-Renewable Technology	Conditions						
Stand-alone Wind Turbines	10m max mast height (max total height = 13m)	No exemption for building-mounted turbines	6m max rotor diameter, plus blade material must not deflect telecoms signals	Min distance from boundary = total height + 1m, or distance from nearest neighbouring inhabited dwelling < 43dB(A), or < 5 dB(A) above background noise, which ever is the greater	3m minimum clearance between lower tip of rotor and ground	Only 1 turbine per house and must be behind front wall of house	No advertising or logos
Building-Mounted Wind Turbines	No exemption						
Building-Mounted Solar Panels	12m ² aperture area or 50% of total roof area, whichever is lesser	15cm max between plane of pitched roof and the panel	50cm max between plane of flat roof and the panel	50cm min from edge of roof	On front or back roof		
Stand-alone Solar Panels	12m ² aperture area	2m max height	Behind front wall of house	Min 25m ² of useable space remaining			
Ground Source Heat Pumps	Max 1m alteration to ground level						
Air Source Heat Pumps	Min distance from nearest neighbouring inhabited dwelling < 43dB(A), or < 5 dB(A) above background noise	2.5m ² max size	50cm min from edge of wall	Behind front wall of house			
Water Source Heat Pumps	No exemption						
Biomass	Class 2 of existing exemptions amended to include fuel storage tanks or structures						
Hydro	No exemption						

Note: This summary is provided as a reference guide to the totality of the conditions and limitations on the exemptions available for micro-renewable technologies under the Planning and Development Regulations 2007. It is not intended as a legal interpretation and has no legal status. While every effort has been made to ensure the accuracy of the summary, no responsibility is accepted for any errors or omissions.