

Non-Domestic Renewable Heat Incentive (RHI)

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Non-Domestic



Eligible technologies in the Non-Domestic RHI

Eligible Technology	Technology-specific criteria	Eligible Sizes
Solid biomass*	Must generate heat from solid biomass.	All scales eligible. MCS certification requirements or equivalent apply for installations less than or equal to 45kWth.
Solid biomass contained in waste*	Must generate heat using solid biomass contained in waste.	All scales eligible.
Ground-source heat pumps and Water-source heat pumps	Must have a CoP of at least 2.9. Must have a design SPF of at least 2.5. Reversible heat pumps must only measure heating not cooling. Capacity of heat pumps to be specified based on design conditions. Must not use energy located and extracted from 500m or more beneath the surface of solid earth. For simultaneous heat pumps, heat drawn from the ground must be measured. Must measure electrical input to the heat pump system.	All scales eligible. MCS certification requirements or equivalent apply for installations less than or equal to 45kWth.
Air-source heat pumps	Must generate heat by absorbing energy stored in the form of heat in the ambient air. Must not be designed to provide cooling or to use heat which has been expelled from a building or from a process which generates heat. Must have a CoP of at least 2.9. Must have a design SPF of at least 2.5. Must measure electrical input to the heat pump system.	All scales eligible. MCS certification requirements or equivalent apply for installations less than or equal to 45kWth.
Geothermal	To count as geothermal, must generate heat using naturally occurring energy located and extracted from at least 500m beneath the surface of solid earth.	All scales eligible.
Solar thermal	Collector type must be flat plate or evacuated tube.	Installations less than 200

		<p>kWth eligible. MCS certification requirements or equivalent apply for installations less than or equal to 45kWth.</p>
Biogas combustion*	<p>Must be from anaerobic digestion, gasification or pyrolysis. Participant must not use biogas which is landfill gas. May not generate heat from solid biomass.</p>	<p>All scales eligible.</p>
CHP*	<p>Must generate heat from one (or more, except for geothermal) of the following sources: geothermal, biogas, solid biomass contained in waste, or solid biomass, and meet the criteria for those technologies. See RHI Guidance volume 1 https://www.ofgem.gov.uk/publications-and-updates/non-domestic-rhi-main-guidance for further information about exceptions relating to CHP installations.</p>	
Biomethane injection*	<p>See RHI Guidance Volume 2 chapter 12.</p>	

*From 5 October 2015, changes to the scheme regulations mean that these installations are expected to comply with the new sustainability rules. Find out more in our [Easy Guide](#).