

Appendix 1 – Examples of eligible technologies

The following list includes examples of eligible technologies for the Phase 2 PSDS this list will be also found in the Application Form. If you plan to include technologies that do not appear on this list in your application, please discuss with Salix prior to submission.

Project Type	Work Type	Saves non-traded carbon	Saves traded carbon	Lifetime
Low carbon heating	Air source heat pump (air to water)	X		20.00
	Water source heat pump	X		25.00
	Ground source heat pump	X		25.00
	Connect to existing district heating	X		30.00
	Heating - electric heating	X		10.00
	Biomass	X		20.00
Project Type	Work Type	Saves non-traded carbon	Saves traded carbon	Persistence Factor
Building energy management systems	BEMS - not remotely managed	X	X	6.84
	BEMS - remotely managed	X	X	8.42
Cooling	Cooling - control system		X	6.84
	Cooling - plant replacement/upgrade		X	8.21
	Energy Efficient Chillers		X	14.44
	Free cooling		X	13.68
	Replacement of air conditioning with evaporative cooling		X	13.68
Energy from waste	Anaerobic digestion	X	X	15.20
	Incineration	X	X	15.20
Heating	Heat recovery	X		10.83
	Heating - discrete controls	X		6.84
	Heating – distribution pipework improvements	X		15.20
	Heating - zone control valves	X		11.88
	Plate heat exchanger	X		28.50
	Steam trap replacements	X		15.20
	Thermal Stores	X		18.00
Hot water	Flow restrictors	X		14.00
	Hot Water - distribution improvements	X		18.00
	Hot Water - Efficient taps	X		11.00
	Hot Water - point of use heaters	X		9.50
Insulation - building fabric	Cavity wall insulation	X		30.00
	Double glazing with metal or plastic frames	X		28.00
	Dry wall lining	X		30.00
	Floor Insulation – suspended timber floor	X		27.00
	Floor Insulation – solid floor or other type	X		30.00
	Loft insulation	X		27.00
	Roof insulation	X		30.00
	Secondary glazing	X		7.92
Insulation - draught proofing	Insulation - draught proofing	X		29.25

Project Type	Work Type	Saves non-traded carbon	Saves traded carbon	Persistence Factor
Insulation - other	Automatic speed doors	X		8.45
	Automatic/revolving doors	X		8.45
	Draught Lobby (external)	X		29.25
	Draught Lobby (internal)	X		29.25
	Radiator reflective foil (external walls)	X		8.00
Insulation - pipework	Heating pipework insulation (external)	X		9.00
	Heating pipework insulation (internal)	X		22.50
LED lighting	LED - new fitting		X	25.00
	LED - same fitting		X	13.00
Lighting controls	Lighting - discrete controls		X	8.89
	Lighting control system centralised		X	10.26
Motor controls	Fixed speed motor controls	X	X	11.40
	Motors - flat belt drives	X	X	11.40
	Variable speed drives	X	X	10.26
Motor replacement	Motors - high efficiency		X	15.00
Renewable energy	Small Hydropower		X	22.80
	Solar PV		X	22.50
	Solar Thermal	X		17.10
	Wind Turbine		X	17.60
Time switches	Time switches	X	X	6.84
Transformers	Low loss		X	30.00
	Transformer tapping change		X	30.00
Ventilation	Fans - air handling unit		X	23.75
	Fans - high efficiency		X	14.25
	Phase change material		X	23.75
	Ultrasonic Humidifiers		X	7.22
	Ventilation - distribution		X	30.00
	Ventilation - presence controls		X	6.84