Draft Order laid before Parliament under section 40(5) of the Energy Act 2011, for approval by resolution of each House of Parliament.

## DRAFT STATUTORY INSTRUMENTS

## 2012 No.

# **ENERGY CONSERVATION**

The Green Deal (Qualifying Energy Improvements) Order 2012

Made	-	-	-	-		***
Coming	into	force		-	-	28th January 2013

A draft of this instrument has been laid before Parliament in accordance with section 40(5) of the Energy Act 2011(1) and approved by a resolution of each House of Parliament.

To the extent required by section 40(8)(a) of the Energy Act 2011, the Scottish Ministers have given consent and in accordance with section 40(8)(b) they have been consulted.

The Welsh Ministers have been consulted in accordance with section 40(12) of the Energy Act 2011.

Accordingly, the Secretary of State, in exercise of the power conferred by section 1(4)(b) of the Energy Act 2011, makes the following Order:

## Citation and commencement

1. This Order may be cited as the Green Deal (Qualifying Energy Improvements) Order 2012 and comes into force on 28th January 2013.

### Interpretation

**2.** In this Order—

"the Act" means the Energy Act 2011;

"biomass" means material, other than fossil fuel or peat, which is, or is derived directly or indirectly from, plant matter, animal matter, fungi or algae;

"micro combined heat and power" means a combined heat and power system with an electrical capacity of 50 kilowatts or less;

"micro wind generation" means a wind turbine or turbines with a nominal output of 300 watts or more but no more than 50 kilowatts measured at a wind speed of 11m/s.

## Qualifying energy improvements under section 1(4)(b) of the Act

3. The energy efficiency improvements in the Schedule to this Order are specified for the purposes of section 1(4)(b) of the Act as qualifying energy improvements.

Date

Secretary of State Department of Energy and Climate Change

#### **SCHEDULE**

Article 3

Qualifying energy improvements

The energy efficiency improvements specified by article 3 are-

- (a) air source heat pumps;
- (b) biomass boilers;
- (c) biomass room heaters (with radiators);
- (d) cavity wall insulation;
- (e) chillers;
- (f) cylinder thermostats;
- (g) draught proofing;
- (h) duct insulation;
- (i) gas-fired condensing boilers;
- (j) ground source heat pumps;
- (k) hot water showers;
- (l) hot water systems;
- (m) hot water taps;
- (n) external wall insulation systems;
- (o) fan-assisted storage heaters;
- (p) flue gas heat recovery devices;
- (q) heating controls for wet central heating systems or warm air systems;
- (r) heating ventilation and air-conditioning controls (including zoning controls);
- (s) high performance external doors;
- (t) hot water controls (including timers and temperature controls);
- (u) hot water cylinder insulation;
- (v) internal wall insulation systems (for external walls);
- (w) lighting systems, fittings and controls (including rooflights, lamps and luminaires);
- (x) loft or rafter insulation (including loft hatch insulation);
- (y) mechanical ventilation with heat recovery systems;
- (z) micro combined heat and power;
- (aa) micro wind generation;
- (bb) oil-fired condensing boilers;
- (cc) photovoltaics;
- (dd) pipework insulation;
- (ee) radiant heating;
- (ff) replacement glazing;
- (gg) roof insulation;
- (hh) room in roof insulation;
- (ii) sealing improvements (including duct sealing);
- (jj) secondary glazing;

- (kk) solar blinds, shutters and shading devices;
- (ll) solar water heating;
- (mm) transpired solar collectors;
- (nn) under-floor heating;
- (oo) under-floor insulation;
- (pp) variable speed drives for fans and pumps;
- (qq) warm-air units;
- (rr) waste water heat recovery devices attached to showers;
- (ss) water source heat pumps.

#### **EXPLANATORY NOTE**

#### (This note is not part of the Order)

This Order specifies descriptions of energy efficiency improvements for the purposes of section 1(4) (b) of the Act.

Under article 3, the energy efficiency improvements in the Schedule to this Order are specified for the purposes of section 1(4)(b) of the Act as qualifying energy improvements. Subject to the other requirements of section 1(4) of the Act, an energy plan will be a green deal plan under the Act where qualifying energy improvements are installed under the plan at an eligible property within the meaning given by section 1(9) of the Act.

A full regulatory impact assessment of the effect that this instrument will have on the costs of business and the voluntary sector is available from the Green Deal Legislation Team, Department of Energy and Climate Change, 3 Whitehall Place, London SW1A 2HH and is published with the Explanatory Memorandum alongside the instrument on www.legislation.gov.uk.