



Making a positive difference  
for energy consumers

## Energy Companies Obligation (ECO): Narrow Hard-to-Treat Cavity (HTTC) Declaration Form

This form is for use by a person ('the assessor') who makes a declaration as to the width of the cavity within one or more cavity walls of domestic premises.

*Notes for assessors* are included on the back page of this declaration. This declaration should be completed in accordance with those notes.

**Please type or write in clear manuscript using black ink.**

Name of assessor: .....

Name of company (if assessor is completing the assessment as an employee):

.....

Business address:

.....

1. The energy group commissioning this declaration is:

☐ BRITISH GAS

☐ NPOWER

☐ E.ON

☐ SCOTTISH POWER

☐ EDF

☐ SSE

☐ FIRST UTILITY

2. Are you and (if applicable) your company *independent from the supply chain*<sup>1</sup>  
(with the exception of the supplier commissioning this report?)

☐ Yes

☐ No

<sup>1</sup> An assessor or the assessor's company will be 'independent of the supply chain' with respect to a HTTC measure if the assessor or the company (1) have no financial interest in any entity involved in the installation of the measure (other than the supplier intending to claim the benefit of the measure under ECO) and (2) will not receive any remuneration from any entity involved in the installation of the measure (other than the supplier), relating to that measure.



## Notes for assessors

This declaration is required for purposes relating to the Energy Companies Obligation (ECO). Ofgem is responsible for administering ECO. General information about ECO is available at:

<https://www.ofgem.gov.uk//environmental-programmes/energy-companies-obligation-eco>

ECO is a statutory scheme under which certain energy suppliers are required to install energy efficiency measures in domestic premises. One of the measures that may be installed is insulation to a cavity wall with a cavity that is less than 50mm wide ('narrow cavity').

This declaration may be produced to Ofgem for the purpose of demonstrating that the width of a cavity is as stated in this declaration.

### *Timing of the assessment*

This form must be completed before notification of a narrow HTTC measure. We recommend that the assessment take place before installation of the measure is complete so that additional drilling is not required.

### *Measuring a cavity*

The measurement is to be taken while the installer is on site and so will not require additional drilling.

The width of a cavity should be measured from the outer face of the inner leaf to the inner face of the outer leaf. The measurements should not be taken between mortar snots to determine that the cavity width is less than 50mm.

Where a cavity is *partially filled* (see the definition below) then the measurement should be carried out taking into account the partial fill. Therefore should a 70mm cavity already contain 30mm of cavity wall insulation then the width of the cavity should be recorded as 40mm.

A *partially filled* cavity is a traditionally constructed cavity with insulation fixed to the inner leaf in the vertical plane. For the avoidance of doubt a cavity is not to be considered partially filled merely because it contains slumped insulation or insulation to less than the full height of the wall.

In order to say that a particular cavity wall has a cavity width of, for example, 40 mm the assessor must establish that a section of that wall is of that width.

### *Assessing the percentage of exterior wall with a narrow cavity*

First, determine the total area of all exterior-facing walls of the premises (including any wall area not suitable for insulation). Second, determine the total area of all cavity walls that you have identified as narrow cavity. Finally, use these total areas to determine the percentage of exterior wall that is narrow cavity.