# CESP half yearly Report: Statement of Methodology

A methodology and revisions statement for the publication From of the half yearly CESP update.

Governance Team: Energy Efficiency

## 1. High Level Methodology:

- 1.1. The Community Energy Saving Programme (CESP) has been created as part of the government's Home Energy Saving Programme. It requires gas and electricity suppliers and electricity generators to deliver energy saving measures to domestic consumers in specific low income areas of Great Britain. CESP has been designed to promote a 'whole house' approach and to treat as many properties as possible in defined areas. The CESP target is 19.25 mt(lifetime)  $CO_2$
- 1.2. The first half yearly data was published in September 2011.
- 1.3. On or around the 7<sup>th</sup> working day of period (January, July), obligated energy suppliers submit to Ofgem estimated reports of activity under CESP for the preceding period based on data from their management / account / information systems, as well as from any delivery agents they may be using. These cover all installations comleted under CESP. They also submit brief reports explaining significant changes in trend / activity reported against CESP schemes.
- 1.4. Ofgem's Energy Efficiency and Governance teams run a series of checks and analyses on the data, querying with suppliers any unexpected trends / figures which have not already been explained by the energy companies.
- 1.5. When all queries have been explained and revised data submitted, the data is published in the CESP half yearly Update, available <u>HERE</u>. The aim is to publish the update in the third month of period (roughly 2 months after the initial supply of data from the energy companies, and within 3 months of the end of the period the data relates to).
- 1.6. Data is broken down by type of installation delivered.

### 2. Background to the data:

- 2.1. Obligated CESP suppliers are defined as any energy supplier with more than 250,000 customers<sup>1</sup>. Obligated CESP generators are defined as any generator which has generated (on average) greater than 10 TWh/year.
- 2.2. Figures contained in the update represent estimated, cumulative activity and reflect a particular point in time. They represent the number of completed installations from approved schemes on the last working day of each period.
- 2.3. The data is not a report of fully approved and finalised activity; data used for compliance purposes is submitted by suppliers at the end of each scheme.

<sup>&</sup>lt;sup>1</sup> 50,000 Apr 08 to Dec 11; 250,000 thereafter. In practice this means that only the 'Big 6' are obligated parties during the entire CERT period.

2.4. While the update contains total estimated carbon savings data for all technologies, reported measure numbers are for key technologies only and not a reflection of all activity under CESP.

## **3. Revision Statement:**

- 3.1. Ofgem completes a series of comprehensive checks on the data before inclusion in the reports, however the figures provided are estimates and therefore subject to change (e.g. when more accurate data is received from a project partner). Energy companies can close schemes at any point and when the carbon savings have been authorised by Ofgem, the estimated data reported in the update will become actual savings data.
- 3.2. There may also be instances when a typographical (or similar) error is identified.
- 3.3. If a *significant* error / data revision is identified after the update has been published, Ofgem will release a republication, containing both the revised data and a reason for the alteration. This republication will be released prior to, or alongside the subsequent quarterly report.
- 3.4. Should a less significant error / data revision be identified, Ofgem will highlight the issue in a subsequent quarterly report either in the text, or as a footnote, marked within the text.

#### 4. Pre-release access

- 4.1. The update is produced and handled by E-serve's Energy Efficiency and Governance Teams. Pre-release access is granted to the following persons:
  - DECC Statistical Staff,
  - DECC Energy Company Obligations staff,