

# Methodology and Summary Quality Report on Energy Statistics

Country:

Year:

This report has been prepared in accordance with the provisions laid down in Article 6 "Quality assessment and reports" of the Regulation (EC) No 1099/2008 of the European Parliament and of the Council of 22 October 2008 on Energy Statistics. It comprises information on all data collections used at national level to make available the statistics covered by the ESR. In accordance with the discussions and conclusions reached in the 2010 ESWP meeting, this report comprises two parts:

1. Part A - General Information

This part is completed for **each** data collection used at national level to generate data reported under the ESR.

2. Part B - Detailed information

This part is completed for those data collections that are deemed **essential** in responding to the ESR requirements.

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## Part A - General Information

Country:

Year:

*In case the fields provided in this form offer insufficient space, then please refer to numbered attachments.*

### 1. Name of the data collection

*Indicate the name of the data collection.*

### 2. National body responsible

*Indicate the name and address of the national body responsible for the data collection.*

### 3. Objective and history

*Outline the overall objective, indicating the broad field covered by this data collection.*

*Also describe the way this data collection interacts with or complements other national data collections in order to respond to the ESR requirements.*

*Summarise the evolution of this data collection over time (starting with the year of implementation) and give details of availability of time series data, including break in series.*

### 4. Reference period, frequency and transmission deadline

*Indicate the reference period, frequency and deadline for data transmission.*

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## Part B - Detailed information

*In case the fields provided in this form offer insufficient space, then please refer to numbered attachments.*

### 5. Legal framework

*Indicate the legal force (voluntary or mandatory). In the case of mandatory data collection, indicate any relevant national law (beyond the Energy Statistics Regulation).*

### 6. Statistical concepts and method

#### 6.1 Variables surveyed and derived

*Give a comprehensive list of the variables (flows) and all energy commodities covered by this data collection. Use the nomenclature of the Energy Statistics Regulation to allow identification of the field (questionnaire and table) covered by the data collection.*

*Indicate the measure units used for reporting each energy commodity and any associated conversion factors used at national level.*

## 6.2 Type of data collection

Indicate the type of data collection (business/household survey or administrative source) and the survey format (sample survey or census).

## 6.3 Population frame and reporting unit

Indicate the data source used to define the population frame, the size of the target population and the reporting unit, including any thresholds applied.

## 6.4 Sample size and unit non-response rate

Specify the sample size and the sampling method. Provide information on the unit non-response rate too.

## 6.5 Classifications

Indicate the classifications used in this data collection. In the case of national classifications, indicate any differences between the ESR and the national classifications and the possible impact on data quality.

## 6.6 Compilation of the final data set, models and statistical estimation techniques used

Provide information about validation procedures, models or estimation techniques used (in case of missing data) to obtain the final indicators at national level

## **6.7 Overall accuracy**

*Provide a qualitative assessment of the overall accuracy of the main variables collected by this survey. Indicate the sources of errors (sampling, coverage, measurement, nonresponse and processing errors).*

## **6.8. Data revision policy**

*Provide information revisions policy and size of observed past revisions for the main variables.*

## **7. Supplementary documentation**

### **7.1 Methodology**

*Provide web addresses for reference material on the method and questionnaires used.*

### **7.2 Quality documentation**

*Provide the web address where the detailed quality report is available at national level.*