

REGULATION (EU) 2016/1952 of 26 October 2016 on European statistics on natural gas and electricity prices

Incorporated and adapted by Ministerial Council Decision 2018/1/MC-EnC of 3 January 2018 on adopting Regulation (EU) 2016/1952 of 26 October 2016 on European statistics on natural gas and electricity prices and repealing Directive 2008/92/EC

*The adaptations made by Ministerial Council Decision 2018/1/MC-EnC are highlighted in **bold and blue**.*

Article 1

Subject matter

This Regulation establishes a common framework for the development, production and dissemination of comparable European statistics on natural gas and electricity prices for household and final non-household customers in the Union.

Article 2

Definitions

For the purposes of this Regulation, the following definitions apply:

- (1) 'autoproducers', 'final energy consumption' and 'household' have the same meaning as that attributed to those terms in Annex A to Regulation (EC) No 1099/2008 of the European Parliament and of the Council;
- (2) 'transmission', 'distribution', 'customer', 'final customer', 'household customer', 'non-household customer' and 'supply' have the same meaning as that attributed to those terms in Article 2 of Directive 2009/72/EC of the European Parliament and of the Council, when used in relation to electricity;
- (3) 'transmission', 'distribution', 'supply', 'customer', 'household customer', 'non-household customer' and 'final customer' have the same meaning as that attributed to those terms in Article 2 of Directive 2009/73/EC of the European Parliament and of the Council, when used in relation to natural gas;
- (4) 'network component' means the combination of transmission and distribution network costs as set out in point 6 of Annex I and in point 5 of Annex II.

Article 3

Data sources

Contracting Parties shall compile data on natural gas and electricity prices, and their components and sub-components concerning network costs, taxes, fees, levies and charges, and on consumption volumes, in accordance with Annexes I and II. One or more of the following sources shall be used, after taking into account the principles of reducing burden on respondents and of administrative simplification:

- (a) statistical surveys;
- (b) administrative sources;
- (c) other sources applying statistical estimation methods.

Article 4

Coverage

1. **Contracting Parties** shall ensure that the data collection and compilation in accordance with Annexes I and II provide comprehensible and comparable high-quality data that are representative of their respective natural gas and electricity prices and consumption.
2. **Contracting Parties** shall not be obliged to transmit data on natural gas prices for household customers if the consumption of natural gas in the household sector accounts for less than 1,5% of national final energy consumption in the household sector.
3. At least every three years, **Energy Community Secretariat** shall review which **Contracting Parties** are not obliged to transmit data pursuant to paragraph 2.

Article 5

Data transmission

1. **Contracting Parties** shall provide to the Commission (Eurostat) the data as set out in Annexes I and II.
2. The Commission shall adopt implementing acts establishing the format and arrangements for the transmission of the data as set out in Annexes I and II. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 10(2).
3. **Contracting Parties** shall provide statistics to the Commission (Eurostat) within three months of the end of the relevant reference period.

Article 6

Reference periods and transmission frequency

1. The reference periods for the data specified in Annexes I and II shall be annual (January to December) or biannual (January to June and July to December). The first reference periods shall start in 2017.
2. The transmission frequency shall be:
 - (a) annual (for the period from January to December) for data referred to in points 6(a) and 7 of Annex I and points 5(a) and 6 of Annex II;
 - (b) biannual (for the periods from January to June and from July to December) for data referred to in point 6(b) of Annex I and point 5(b) of Annex II.

Article 7

Quality assurance

1. **Contracting Parties** shall ensure the quality of the data provided in accordance with this Regulation. To that end, the standard quality criteria laid down in Article 12(1) of Regulation (EC) No 223/2009 apply.
2. Contracting Parties shall inform the Commission (Eurostat), without delay, of any methodological or other changes that might have a significant impact on natural gas and electricity price statistics, and in any event no later than one month after that change occurs.
3. Every three years, **Contracting Parties** shall provide the Commission (Eurostat) with a standard quality report on the data in accordance with the quality criteria laid down in Article 12(1) of Regulation (EC) No 223/2009. Those reports shall include information on the scope and collection of the data, the calculation criteria, the methodology and data sources used, and any changes thereto.
4. The Commission (Eurostat) shall assess the quality of the data provided and shall use that assessment and an analysis of the quality reports referred to in paragraph 3 in order to prepare and publish a report on the quality of European statistics covered by this Regulation.
5. The Commission shall adopt implementing acts establishing technical quality assurance requirements regarding the content of the quality reports referred to in paragraph 3 of this Article. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 10(2).

Article 8

Dissemination

The Commission (Eurostat) shall disseminate natural gas and electricity price statistics no later than five months after the end of each reference period.

Article 9

Derogations

1. Derogations may be granted by the **Energy Community Secretariat** by means of implementing acts in relation to specific obligations for which the application of this Regulation to the national statistical system of a **Contracting Party** requires major adaptations or is likely to lead to a significant additional burden on respondents. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 10(2).
2. For the purposes of paragraph 1, the **Contracting Party** concerned shall submit a duly reasoned request to the **Energy Community Secretariat** by 8 August 2017.
3. Derogations granted pursuant to paragraph 1 shall remain in force for the shortest period of time possible and in any event for no longer than three years.
4. A **Contracting Party** that has been granted a derogation pursuant to paragraph 1 shall apply the relevant provisions of Directive 2008/92/EC for the duration of the derogation.

Article 10

Committee procedure

1. The Commission shall be assisted by the European Statistical System Committee established by Regulation (EC) No 223/2009. That Committee shall be a committee within the meaning of Regulation (EU) No 182/2011.
2. Where reference is made to this paragraph, Article 5 of Regulation (EU) No 182/2011 shall apply.

Article 11

Repeal of Directive 2008/92/EC

1. Directive 2008/92/EC is repealed with effect from 1 March 2017.
2. Notwithstanding paragraph 1 of this Article, Directive 2008/92/EC shall continue to apply under the conditions provided for in Article 9 of this Regulation.
3. References to the repealed Directive shall be construed as references to this Regulation.

Article 12

Entry into force

This Decision enters into force on the day of its adoption and is addressed to the Contracting Parties.

Each Contracting Party shall, not later than 1 March 2018, bring into force the laws, regulations and administrative provisions necessary to comply with Regulation (EU) 2016/1952 of 26 October 2016 on European statistics on natural gas and electricity prices and repealing Directive 2008/92/EC.

ANNEX I

NATURAL GAS PRICES

This Annex sets out the methodology for the collection and compilation of statistical data on natural gas prices for household and final non-household customers.

1 Prices

Prices shall be those charged to household and final non-household customers buying natural gas for their own use that is distributed through mains.

2 Natural gas

Natural gas shall include natural gas and other gaseous fuels blended with natural gas in the transmission and distribution network, such as biogas. Other gaseous fuels that are distributed through dedicated networks without being blended with natural gas (e.g. gas works gas, coke oven gas, blast furnace gas and biogas) shall be excluded.

3 Reporting units

The data shall include all household and final non-household customers of natural gas, but shall exclude customers who use natural gas only for:

- electricity generation in power plants or in combined heat and power (CHP) plants; or
- non-energy purposes (e.g. for use in the chemicals industry).

4 Units of measurement

Prices shall be the national average prices charged to household and final non-household customers.

Prices shall be expressed in national currency per gigajoule (GJ). The unit of energy used shall be measured on the basis of the gross calorific value (GCV).

Prices shall be weighted according to the market share of natural gas supply undertakings in each consumption band. If it is not possible to calculate weighted average prices, arithmetic average prices may be provided. In either case, the data shall cover a representative share of the national market.

5 Consumption bands

Prices shall be based on a system of standard annual natural gas consumption bands.

(a) For household customers, the following bands shall be applied:

Consumption band	Annual natural gas consumption (GJ)	
	Minimum	Maximum
Band D1		< 20
Band D2	≥ 20	< 200
Band D3	≥ 200	

(b) For final non-household customers, the following bands shall be applied:

Consumption band	Annual natural gas consumption (GJ)	
	Minimum	Maximum
Band I1		< 1 000
Band I2	≥ 1 000	< 10 000
Band I3	≥ 10 000	< 100 000
Band I4	≥ 100 000	< 1 000 000
Band I5	≥ 1 000 000	< 4 000 000
Band I6	≥ 4 000 000	

6 Level of detail

Prices shall include all charges payable: network charges plus energy consumed, minus any rebates or premiums, plus any other charges (e.g. meter rental, standing charges). Initial connection charges shall be excluded.

Detailed data shall be transmitted as specified below.

(a) Level of detail required for components and sub-components

Prices shall be subdivided into three main components and into separate sub-components.

The final customer price for natural gas by consumption band is the sum of the three main components: the energy and supply component, the network component (transmission and distribution) and the component comprising taxes, fees, levies and charges.

Component and sub-component	Description
Energy and supply	This component shall include the commodity price for natural gas paid by the supplier or the price of natural gas at the point of entry into the transmission system, including, if applicable, the following end-user costs: storage costs plus costs relating to the sale of natural gas to final customers.

Network	The network price shall include the following end-user costs: transmission and distribution tariffs, transmission and distribution losses, network costs, after-sale service costs, system service costs and meter rental and metering costs.
Sub-component	The network component shall be subdivided into end-user transmission and distribution network costs, as follows:
	1. Average relative share of transmission costs for household customers and average relative share of transmission costs for final non-household customers, expressed as a percentage of total network costs.
	2. Average relative share of distribution costs for household customers and average relative share of distribution costs for final non-household customers, expressed as a percentage of total network costs.
Taxes, fees, levies and charges	This component is the sum of all the sub-components (taxes, fees, levies and charges) listed below.
Sub-component	The following sub-components shall be transmitted as individual items for each consumption band defined in point 5.
	1. Value added tax as defined in Council Directive 2006/112/EC.
	2. Taxes, fees, levies or charges relating to the promotion of renewable energy sources, energy efficiency and CHP generation.
	3. Taxes, fees, levies or charges relating to strategic stockpiles, capacity payments and energy security; taxes on natural gas distribution; stranded costs and levies on financing energy regulatory authorities or market and system operators.
	4. Taxes, fees, levies or charges relating to air quality and for other environmental purposes; taxes on emissions of CO ₂ or other greenhouse gases.
	5. All other taxes, fees, levies or charges not covered by any of the previous four categories: support for district heating; local or regional fiscal charges; island compensation; concession fees relating to licences and fees for the occupation of land and public or private property by networks or other devices.

(b) Level of detail based on taxation

Prices shall be broken down into the following three levels:

Level	Description
Prices excluding all taxes, fees, levies and charges	This price level shall include only the energy and supply component and the network component.

Prices excluding value added tax (VAT) and other recoverable taxes	This price level shall include the energy and supply component, the network component and taxes, fees, levies and charges considered as non-recoverable for final non-household customers. For household customers this price level shall include the energy and network components and taxes, fees, levies and charges but excludes VAT.
Prices including all taxes	This price level shall include the energy and supply component, the network component, and all recoverable and non-recoverable taxes, fees, levies and charges, including VAT.

7 Consumption volumes

Contracting Parties shall transmit information on the relative share of natural gas in each consumption band based on the total volume to which the prices refer.

The annual consumption volumes for each consumption band shall be transmitted once per year, together with the price data for the second semester.

The data shall not be older than two years.

ANNEX II

ELECTRICITY PRICES

This Annex sets out the methodology for the collection and compilation of statistical data on electricity prices for household and final non-household customers.

1 Prices

Prices shall be those charged to household and final non-household customers buying electricity for their own use.

2 Reporting units

The data shall include all household and final non-household customers of electricity, but electricity generated and subsequently consumed by autoproducers shall be excluded from the reporting obligation.

3 Units of measurement

Prices shall be the national average prices charged to household and final non-household customers. Prices shall be expressed in national currency per kilowatt-hour (kWh).

Prices shall be weighted according to the market share of electricity supply undertakings in each consumption band. If it is not possible to calculate weighted average prices, arithmetic average prices may be provided. In either case, the data shall cover a representative share of the national market.

4 Consumption bands

Prices shall be based on a system of standard annual electricity consumption bands.

(a) For household customers, the following bands shall be applied:

Consumption band	Annual electricity consumption (kWh)	
	Minimum	Maximum
Band DA		< 1 000
Band DB	≥ 1 000	< 2 500
Band DC	≥ 2 500	< 5 000
Band DD	≥ 5 000	< 15 000
Band DE	≥ 15 000	

(b) For final non-household customers, the following bands shall be applied:

Consumption band	Annual electricity consumption (kWh)	
	Minimum	Maximum
Band IA		< 20
Band IB	≥ 20	< 500
Band IC	≥ 500	< 2 000
Band ID	≥ 2 000	< 20 000
Band IE	≥ 20 000	< 70 000
Band IF	≥ 70 000	< 150 000
Band IG	≥ 150 000	

5 Level of detail

Prices shall include all charges payable: network charges plus energy consumed, minus any rebates or premiums, plus any other charges (e.g. meter rental, standing charges). Initial connection charges shall be excluded.

Detailed data shall be transmitted as specified below.

(a) Level of detail required for components and sub-components

Prices shall be subdivided into three main components and into separate sub-components.

The final customer price for electricity by consumption band is the sum of the three main components: the energy and supply component, the network component (transmission and distribution) and the component comprising taxes, fees, levies and charges.

Component and sub-component	Description
Energy and supply	This component shall include the following end-user costs: generation, aggregation, balancing energy, supplied energy costs, customer services, after-sales management and other supply costs.
Network	The network price shall include the following end-user costs: transmission and distribution tariffs, transmission and distribution losses, network costs, after-sale service costs, system service costs, and meter rental and metering costs.
Sub-component	The network component shall be subdivided into end-user transmission and distribution network costs, as follows: <ol style="list-style-type: none"> 1. Average relative share of transmission costs for household customers and average relative share of transmission costs for final non-household customers, expressed as a percentage of total network costs. 2. Average relative share of distribution costs for household customers and average relative share of distribution costs for final non-household customers, expressed as a percentage of total network costs.
Taxes, fees, levies and charges	This component is the sum of all the sub-components (taxes, fees, levies and charges) listed below.

Sub-component	The following sub-components shall be transmitted as individual items for each consumption band defined in point 4.
	1. Value added tax as defined in Directive 2006/112/EC.
	2. Taxes, fees, levies or charges relating to the promotion of renewable energy sources, energy efficiency and CHP generation.
	3. Taxes, fees, levies or charges relating to capacity payments, energy security and generation adequacy; taxes on coal industry restructuring; taxes on electricity distribution; stranded costs and levies on financing energy regulatory authorities or market and system operators.
	4. Taxes, fees, levies or charges relating to air quality and for other environmental purposes; taxes on emissions of CO ₂ or other greenhouse gases.
	5. Taxes, fees, levies or charges relating to the nuclear sector, including nuclear decommissioning, inspections and fees for nuclear installations.
	6. All other taxes, fees, levies or charges not covered by any of the previous five categories: support for district heating; local or regional fiscal charges; island compensation; concession fees relating to licences and fees for the occupation of land and public or private property by networks or other devices.

(b) Level of detail based on taxation

Prices shall be broken down into the following three levels:

Level	Description
Prices excluding all taxes, fees, levies and charges	This price level shall include only the energy and supply component and the network component.
Prices excluding value added tax (VAT) and other recoverable taxes	This price level shall include the energy and supply component, the network component and taxes, fees, levies and charges considered as non-recoverable for final non-household customers. For household customers this price level shall include the energy and the network components and taxes, fees, levies and charges but excludes VAT.
Prices including all taxes	This price level shall include the energy and supply component, the network component, and all recoverable and non-recoverable taxes, fees, levies and charges, including VAT.

6 Consumption volumes

Contracting Parties shall transmit information on the relative share of electricity in each consumption band based on the total volume to which the prices refer.

The annual consumption volumes for each consumption band shall be transmitted once per year, together with the price data for the second semester. The data shall not be older than two years.