Regulation on European statistics on natural gas and electricity prices

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Overview

- Latest news
- Main Changes
- New questionnaires
- Frequently asked questions
- Compilers guide
- Your questions
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17 November 2016

Official Journal
of the European Union

L 311

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I Legislative acts

REGULATIONS

Article 12

Entry into force

This Regulation shall enter into force on the twentieth day following that of its publication in the Official Journal of the European Union.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Strasbourg, 26 October 2016.

For the European Parliament
The President
M. SCHULZ

For the Council
The President
L. LESAY
Main changes

➢ Reporting for the household sector is legally binding

➢ Sub-components on taxes and network components (also for natural gas)

➢ Reporting of price data for the consumption bands for very large industrial consumers is mandatory

➢ Reporting deadline from 2 → 3 months after the reference period

➢ Reporting of price systems from annual → every 3 years (quality report)
Example of a new questionnaire
(electricity prices for households)
Example of a new questionnaire
(electricity prices for households)

Table 1: Aggregates and disaggregated level 1 prices in national currency per kWh

<table>
<thead>
<tr>
<th>Household electricity consumption band</th>
<th>Annual electricity consumption in kWh</th>
<th>Energy and supply</th>
<th>Network costs</th>
<th>All taxes excluded</th>
<th>VAT excluded</th>
<th>All taxes included</th>
</tr>
</thead>
<tbody>
<tr>
<td>Confidential</td>
<td>Confidential</td>
<td>Confidential</td>
<td>Confidential</td>
<td>Confidential</td>
<td>Confidential</td>
<td>Confidential</td>
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<tr>
<td>DA</td>
<td>&lt; 1 000</td>
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<td>&lt; 1 000</td>
<td>0.0000</td>
<td>0.0000</td>
<td>0.0000</td>
</tr>
<tr>
<td>DB</td>
<td>1 000</td>
<td>&lt; 2 500</td>
<td>&lt; 2 500</td>
<td>0.0000</td>
<td>0.0000</td>
<td>0.0000</td>
</tr>
<tr>
<td>DC</td>
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<td>&lt; 5 000</td>
<td>0.0000</td>
<td>0.0000</td>
<td>0.0000</td>
</tr>
<tr>
<td>DD</td>
<td>5 000</td>
<td>&lt; 15 000</td>
<td>&lt; 15 000</td>
<td>0.0000</td>
<td>0.0000</td>
<td>0.0000</td>
</tr>
<tr>
<td>DE</td>
<td>≥ 15 000</td>
<td>≥ 15 000</td>
<td>≥ 15 000</td>
<td>0.0000</td>
<td>0.0000</td>
<td>0.0000</td>
</tr>
</tbody>
</table>
Example of a new questionnaire  
(electricity prices for households)

Table 2: Disaggregated taxes, fees, levies and charges (to be reported only once per year, together with the data of second semester)

<table>
<thead>
<tr>
<th>Household electricity consumption band</th>
<th>Annual electricity consumption in kWh</th>
<th>Value Added Tax</th>
<th>Promotion of renewable taxes</th>
<th>Capacity taxes</th>
<th>Environmental taxes</th>
<th>Nuclear taxes</th>
<th>All other taxes, fees, levies and charges</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
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<td></td>
<td></td>
<td></td>
<td></td>
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<td>Lowest</td>
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<td></td>
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<tr>
<td>Highest</td>
<td>&lt; 2 500</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0.0000</td>
</tr>
<tr>
<td>DA</td>
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<td></td>
<td></td>
<td></td>
<td>0.0000</td>
</tr>
<tr>
<td>DB</td>
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<td>0.0000</td>
</tr>
<tr>
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<td></td>
<td></td>
<td>0.0000</td>
</tr>
<tr>
<td>DC</td>
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<td></td>
<td></td>
<td></td>
<td>0.0000</td>
</tr>
<tr>
<td>DD</td>
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<td></td>
<td>0.0000</td>
</tr>
<tr>
<td>DE</td>
<td>≥ 15 000</td>
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<td></td>
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<td>0.0000</td>
</tr>
</tbody>
</table>
Example of a new questionnaire
(electricity prices for households)

Table 3: Network cost (to be reported only once per year, together with the data of second semester)

<table>
<thead>
<tr>
<th>Confidential</th>
<th>Network cost (%)</th>
<th>Flag</th>
<th>Transmission costs (%)</th>
<th>Flag</th>
<th>Distribution costs (%)</th>
<th>Flag</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
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<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>
Example of a new questionnaire
(electricity prices for households)

Table 4: Consumption volumes (to be reported only once per year, together with the data of second semester)

<table>
<thead>
<tr>
<th>Household electricity consumption band</th>
<th>Annual electricity consumption in kWh</th>
<th>Consumption volumes (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Confidential</td>
<td>Low</td>
<td>High</td>
</tr>
<tr>
<td>DA</td>
<td>&lt; 1 000</td>
<td></td>
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<tr>
<td>DB</td>
<td>1 000</td>
<td>&lt; 2 500</td>
</tr>
<tr>
<td>DC</td>
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<td>&lt; 5 000</td>
</tr>
<tr>
<td>DD</td>
<td>5 000</td>
<td>&lt; 15 000</td>
</tr>
<tr>
<td>DE</td>
<td>≥ 15 000</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>0.00</td>
<td></td>
</tr>
</tbody>
</table>
Implementing acts

1. Implementing act on format and arrangements for data transmission

2. Implementing act on the requirements and the structure of a quality report

3. Implementing act on granting of derogations
Implementing act on format and arrangements for data transmission

• 4 dedicated questionnaires in excel format but with SDMX converter option

• Edamis single entry point
Implementing act on the requirements and the structure of a quality report

- Quality report to be provided every 3 years
- Quality report replaces "price systems" that had to be provided on an annual basis
- Task force to be set up in May 2017 (ESWG)
- First meeting planned for June 2017
- Adoption in July 2018
- First report covering 2018 to be sent in September 2019
Implementing act on granting of derogations

• Regulation EU 2016/1952 foresees the possibility to opt for temporary derogations;
• The Member State concerned shall submit a request to the Commission by 8 August 2017:
• Derogations shall remain in force for the shortest period of time possible and for no longer than 3y;
• A country that has been granted a derogation shall apply the relevant provisions of Directive 2008/92/EC for the duration of the derogation.
Frequently asked questions and answers

- **Question:** Where can we find the new questionnaires?
- **Answer:** The 4 questionnaires can be downloaded from the dedicated section of the energy statistics domain of the Eurostat website from 1st July 2017 onwards: http://ec.europa.eu/eurostat/web/energy/methodology/prices

PDF version will be provided early 2017 to all data providers.
Frequently asked questions and answers

• **Question:** Are switching bonuses to be taken into account in the calculation of the average national price?

• **Answer:**
  **Yes:** If the switching bonus is in the form of money that originates from the "new" electricity or gas company
  **No:** If the switching bonus is awarded to new clients in the form of natural products, e.g. theatre tickets, a tablet PC, etc....
Frequently asked questions and answers

• **Question:** Are fines or penalties that are applied by enterprises if a client switches the provider to be taking into account for calculating average national natural gas or electricity prices?

• **Answer:** No, penalties or fines are not to be taken into account in the calculation of national average prices.
Frequently asked questions and answers

• **Question:** We have discovered a mistake in a submission of our 2015 electricity price data. Should we use the "old" excel templates for providing corrections?

• **Answer:** No, as of 1st July 2017, all data either for future reference periods or for corrections of previous semesters has to be done by using the new excel questionnaires.
Frequently asked questions and answers

• **Question:** Reporting authorities are obliged to report once per year together with the reporting of the semester 2 price data the split of the network prices into transmission and distribution costs. Does this data need to cover the whole year or only semester 1 or 2?

• **Answer:** The split of the network prices into transmission and distribution prices has to be in line with the price data that is declared on the same questionnaire, so covering only semester 2.
Frequently asked questions and answers

• **Question:** In the last table of the questionnaire there is a checking box where the consistency of the data is checked. I get a red flag that the data is not consistent. Can this be caused by rounding errors?

• **Answer:** No, this cannot be due to rounding errors. There is a uncertainty band defined on the summed up data, e.g. for the distribution and transmission costs, the addition of the two relative figures should be between 99 and 101 %
Frequently asked questions and answers

• **Question:** We collect electricity price data from 4 electricity companies. One electricity company that has small market coverage (2%) is always late with providing their electricity price data to our NSI. Are we allowed to extend the deadline for submitting the data?

• **Answer:** No, the deadlines as defined in the Regulation on natural gas and electricity price statistics have to be respected without exemptions.
Frequently asked questions and answer

- **Question:** At the time of reporting the price, one subcomponent on taxes and levies was not known. Should we add a "0" or leave the field empty?

- **Answer:** In case the data for a sub-component is not available, this data field has to be estimated. In case it is expected that the data will be revised at a later stage, the flag "p" (provisional) has to be chosen. If the data will be revised, the flag "e" (estimate data) has to be used.
Frequently asked questions and answers

• **Question:** When will the details for the quality report be finalised and when has it to be provided for the first time by the reporting authorities?

• **Answer:** The requirements that will be addressed in the quality report will be discussed by a working group in 2017. The reporting requirements will be adopted via an implementing act in 2018. The first submission of the quality report is foreseen to take place in 2019.
Frequently asked questions and answers

• **Question:** In our country there is no information available on separate prices for transmission and distribution costs. Can we simply ignore the declaration of this data?

• **Answer:** No, if this data is not available the data should be estimated. The appropriate flags have to be used to earmark the estimate data. Price data or components or sub-components that have been determined via modelling do not need to be earmarked.
Compilers guide

- With examples from 5 countries how data collection and compilation is done
- With more questions and answers

available beginning 2017
## Timetable

<table>
<thead>
<tr>
<th>Action</th>
<th>Timing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry into force of Regulation Nr xxx/2015 (20 days after publication in the Official Journal of the EU)</td>
<td>7th December 2016</td>
</tr>
<tr>
<td>First reference period for data collections</td>
<td>1st semester 2017</td>
</tr>
<tr>
<td>Deadline first delivery of data</td>
<td>30 September 2017</td>
</tr>
</tbody>
</table>
Thank you for your attention

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