Update on the energy statistics acquis in the Energy Community

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Energy statistics in the Energy Community

Obligations [transposition and implementation]

Assessment of the current status

Priorities

Implementation of the acquis: monthly statistics

New obligations 2017-2018
### Acquis on Statistics

<table>
<thead>
<tr>
<th>Title of Document</th>
<th>General Implementation Deadline</th>
<th>Implementation Deadline Moldova / Ukraine</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regulation (EU) 431/2014 amending Regulation (EC) No 1099/2008 on energy statistics, as regards the implementation of annual statistics on energy consumption in households</td>
<td>31 Dec 2016</td>
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<td>Regulation (EC) 147/2013 amending Regulation (EC) No 1099/2008 on energy statistics, as regards the implementation of updates for the monthly and annual energy statistics</td>
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With the [Decision D/2012/02/MC-EnC](https://www.energycommunity.org/energy-statistics), the ministers decided to extend the acquis to include statistics on 18 Oct 2012. In 2015, the Ministerial Council [Decision D/2015/02/MC-EnC](https://www.energycommunity.org/energy-statistics) adopted Regulation (EU) 431/2014 and amended anew Regulation (EC) 1099/2008 as regards the implementation of annual statistics on energy consumption in households.

Consolidated statistical acquis
Statistics

Integration of energy markets within the Energy Community and with the EU market builds on accurate market concentration, monopolies, price structure and price levels, applicable fees and charges, and relevant for a level playing field for all the participants. The status and changes of supply and demand, stocks levels, import dependency, consumption patterns, short-term information and long-term trends are of interest in this context. At the same time, the commitments of the Energy Community in the areas of energy sources and oil stocks require effective monitoring and reporting based on sound and reliable data.

The data collection serving this purpose is internationally harmonized and based on cooperation between the International Energy Agency (IEA) and the UN-Statistics Division (UN SD). The Energy Community for Energy Statistics (EUROSTAT/IEA/UNECE) approach enables the collection of annual statistics using a set of five joint statistics (electricity and renewables energy) based on harmonised definitions, units and methodology for requirements for transparency of gas and electricity prices and respective EUROSTAT methodologies.

When implementing the rules on energy statistics, the responsible institutions are to resort to managed textbooks developed by or in cooperation with the IEA, EUROSTAT, UN SD. These explain the requirements and provide clarifications and best practice examples.


CA-RES, Quality Standard for Statistics on Wood Fuel Consumption of Households

IEA, Energy Efficiency Indicators Fundamentals on Statistics

IEA, Energy Efficiency Indicators: Essentials for Policy Making

JODI, Oil Manual

JODI, Gas Manual

Content

The following pages describe the key instruments in place aiming to fulfil the legal obligations in the area of Technical Assistance, Studies and Events.
1. The remaining obligations from Regulation (EC)1099/2008 on energy statistics:

- Establish monthly reporting system
- Critical: oil and gas monthly data (both MOS and JODI)
- Completion in 2017

Collect and publish monthly data as defined in Annexes C and D

- Keep submission deadlines for AQ
- Improve quality of annual data: timeliness, completeness, accuracy

Maintain / improve compliance with the Regulation

- Mandatory under the Treaty

Keep up: Breakdown of consumption in household

2. Get ready for the new Price Regulation

- 2017
Priority 1: Monthly statistics

The EnC acquis: Contracting Parties are obliged to have implemented Regulation (EC)1099/2008, including the Annex C and Annex D no later than 31.12.2013

Task: In the course of 2017 all Contracting Parties shall have published their monthly data on production, export, import, storage and consumption of electricity, coal, oil and natural gas, in accordance with the acquis, and submitted to relevant international institutions;

- In case of non-compliance, the Secretariat may initiate the infringement procedure
- The Secretariat may provide technical assistance to the institution in charge, upon substantiated request of a CP
- If necessary, the Secretariat shall organize additional training.
JODI data availability 2016

- European Union
- Contracting Parties and Observers – participating in JODI
- Contracting Parties and Observers – not participating in JODI
- Contracting Parties and Observers – Kick-off / Partly participating in JODI

- Georgia, FYR Macedonia, Moldova, Ukraine,
- First submission: Albania
- Ready: Montenegro, Serbia
- Resolve: Bosnia and Herzegovira, Kosovo*
Other remaining obligations: annual data

1. Detailed consumption in households (part of AQ 2015, mandatory for AQ 2016 for EnC)
   - Resources?
   - Capacity building?
   - Technical assistance?
   - Preparation / implementation of the Regulation

2. Additional data / SHARES calculation
Further obligations: statistics on prices


- Implementation in the Energy Community:
  - For adoption by the Ministerial Council in 2017?
  - Implementation schedule: voluntary in 2017, mandatory from 2018?
  - Challenges?
Cooperation / support

National Statistics Institutes

Energy Community Secretariat

EUROSTAT

IEA

IEF

UNSD

+ New platform: EU4Energy
Thank you for your attention!

www.energy-community.org