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

Support and cooperation
## 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>
<td>31 Dec 2016</td>
</tr>
<tr>
<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>
<td>31 Dec 2013</td>
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</tbody>
</table>

With the Decision D/2012/02/MC-EnC, the ministers decided to extend the acquis to include statistics on 16 Oct 2012. In 2015, the Ministerial Council Decision D/2015/02/MC-EnC 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](/consolidated-statistical-acquis)
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
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
Renewable energy sources

By **Decision D/2012/04/MC-EnC**, the Ministerial Council adopted Directive 2009/28/EC and determined the Contracting Parties’ binding national targets to be achieved through the use of renewable energy in the electricity, heating and cooling, and transport sectors by 2020. For determining the targets, a similar methodology as for the EU Member States was applied.

Source of data:

1. Data on consumption of firewood / solid biofuel based almost exclusively on administrative source (roundwood from forestry administration) and business (processing plants for pellets, briquettes, partly charcoal)

-Missing information:
  - wood waste, wood chips; wood residues
  - agricultural waste
Energy Community approach

Need for more accurate / reliable information on consumption

Support activities to obtain such information in a sustainable manner

Support responsible national institutions

Consumption surveys prepared and conducted by national statistics institutions

Surveys in Bosnia and Herzegovina, Montenegro, FYR of Macedonia, (2015) and Moldova 2016

Revision of data series ongoing
Consumption surveys and RES targets

<table>
<thead>
<tr>
<th>Country</th>
<th>2009 RES Share</th>
<th>2014 RES Share</th>
<th>2020 RES target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ukraine</td>
<td>44.9%</td>
<td>42.3%</td>
<td>45.0%</td>
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<tr>
<td>Montenegro</td>
<td>30.0%</td>
<td>35.0%</td>
<td>40.0%</td>
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<tr>
<td>Moldova</td>
<td>20.0%</td>
<td>25.0%</td>
<td>30.0%</td>
</tr>
<tr>
<td>The FYR of Macedonia</td>
<td>15.0%</td>
<td>20.0%</td>
<td>25.0%</td>
</tr>
<tr>
<td>Kosovo*</td>
<td>10.0%</td>
<td>15.0%</td>
<td>20.0%</td>
</tr>
<tr>
<td>Bosnia and Herzegovina</td>
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<td>10.0%</td>
<td>15.0%</td>
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<tr>
<td>Albania</td>
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<td>5.0%</td>
<td>10.0%</td>
</tr>
</tbody>
</table>

* RES targets are indicative and subject to change.
Cooperation / support

National Statistics Institutes

Energy Community Secretariat

EUROSTAT

IEA

IEF

UNSD

FAO / UNECE

+ New platform: EU4Energy
Thank you for your attention!

www.energy-community.org