



*Update on the energy statistics acquis in
the Energy Community*

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Obligations [transposition and implementation]

Assessment of the current status

Priorities

Implementation of the acquis: monthly statistics

New obligations 2017-2018



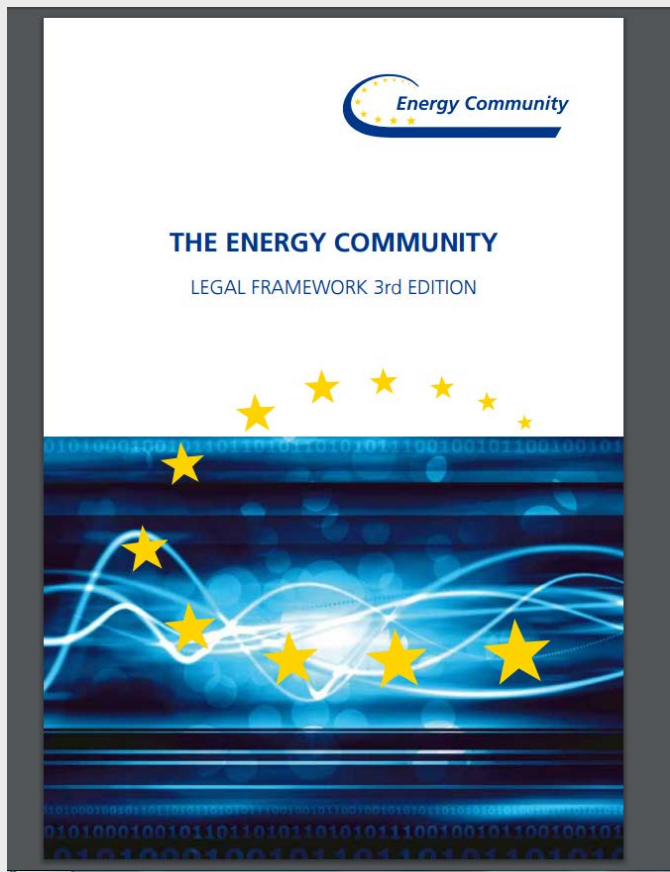
Acquis on Statistics

Title of Document	General Implementation Deadline	Implementation Deadline Moldova / Ukraine
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	31 Dec 2016	31 Dec 2016
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	31 Dec 2013	31 Dec 2013
Directive 2008/92/EC of 22 October 2008 concerning a Community procedure to improve the transparency of gas and electricity prices charged to industrial end-users	31 Dec 2013	31 Dec 2013
Regulation (EC) 1099/2008 on energy statistics	31 Dec 2013	31 Dec 2013

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With the [Decision D/2012/02/MC-EnC](#), 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](#) 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, as well as 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 great 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 with the International Energy Agency (IEA) and the UN-Statistics Division (UN SD). The Energy Community for Europe approach, based on the EUROSTAT/IEA/UNECE approach enables the collection of annual statistics using a set of five joint indicators for electricity and renewable energy) based on harmonised definitions, units and methodology. For the sake of requirements for transparency of gas and electricity prices and respective EUROSTAT methodology, the approach for the purpose of implementing the Treaty.

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



IEA, EUROSTAT,
[Energy Statistics Manual](#)



United Nations Statistics Division,
[International Recommendations for Energy Statistics](#)



EUROSTAT,
[Manual for statistics on energy consumption in households - 2013 edition](#)



CA-RES,
[Quality standard for statistics on wood fuel consumption of households](#)



IEA,
[Energy Efficiency Indicators Fundamentals on Statistics](#)
[Energy Efficiency Indicators: Essentials for Policy Making](#)



JODI,
[Oil Manual](#)
[Gas Manual](#)

CONTENT

The following pages describe the key instruments in place aiming to fulfil the legal obligations in the area of energy statistics: [Technical Assistance](#), [Studies](#) and [Events](#).

1. The remaining obligations from Regulation (EC)1099 /2008 on energy statistics:

• 2017

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

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

Maintain / improve compliance with the Regulation

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

Keep up: Breakdown of consumption in household

- Mandatory under the Treaty
- Implementation deadline 31.12.2016 / **AQ2016**

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.***

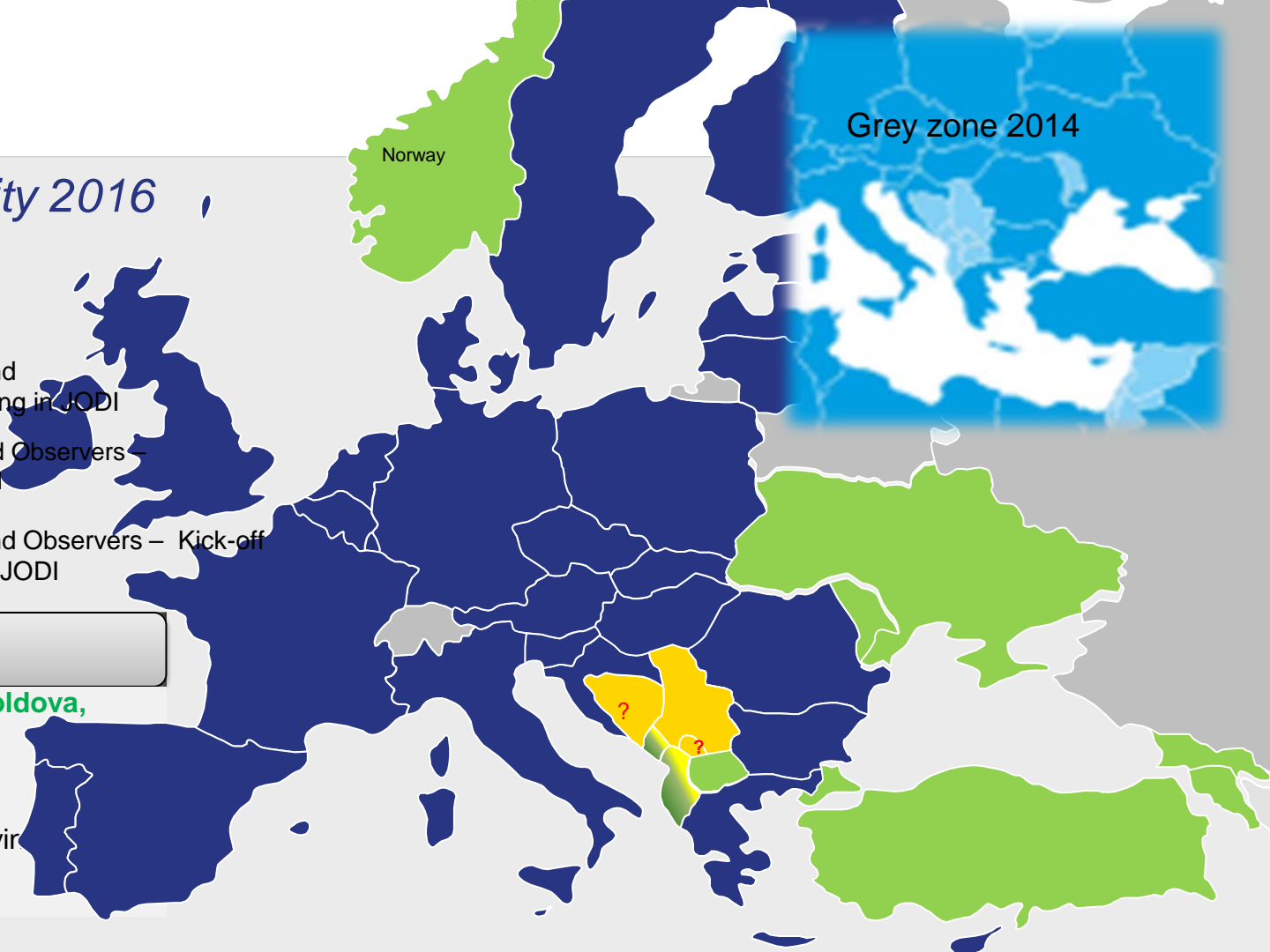
Grey zone 2014

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

PARTICIPATION

- **Georgia, FYR Macedonia, Moldova, Ukraine,**
- **First submission: Albania**
- **Ready: Montenegro, Serbia**
- **Resolve: Bosnia and Herzegovina, Kosovo***



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



Regulation (EU) 2016/1952 of the European Parliament and of the Council of 26 October 2016 on European statistics on natural gas and electricity prices and repealing Directive 2008/92/EC

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



National Statistics Institutes

Energy Community Secretariat

EUROSTAT

IEA

IEF

UNSD

+ New platform: EU4Energy

The background is a satellite-style image of the Earth at night, showing city lights. Overlaid on this are numerous glowing blue lines that curve and connect across the globe, representing a global energy network or data flow.

*Thank you
for your attention!*

www.energy-community.org