

The background is a composite image of Earth from space, showing continents and oceans. Overlaid on this are several glowing blue lines that represent energy or data connections, curving across the globe.

Energy statistics acquis Implementation in Bosnia and Herzegovina

Milka Mumovic, electricity and statistics expert

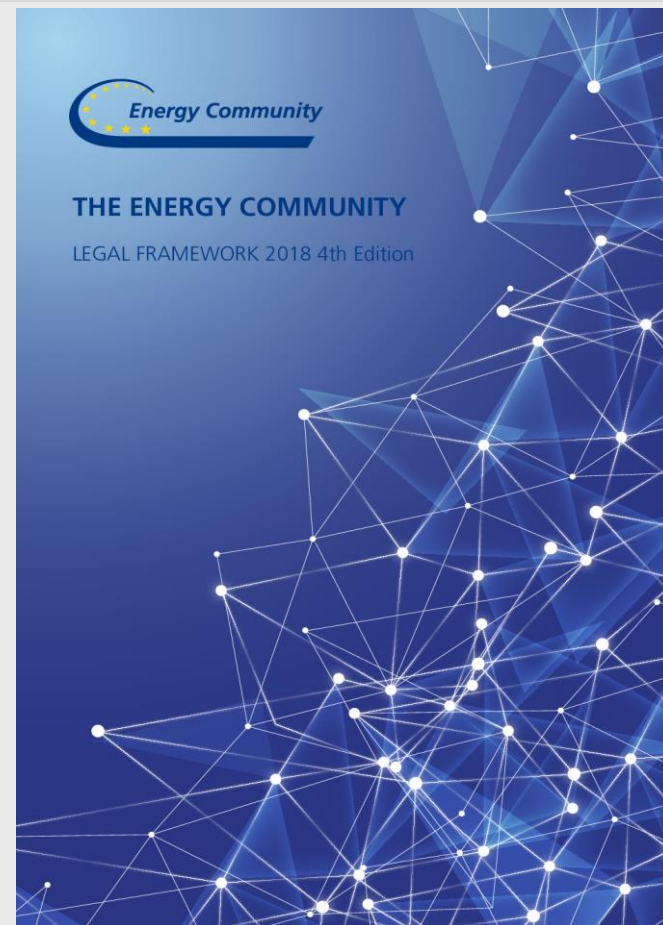
Energy Community legal framework



Treaty establishing the Energy Community *Acquis communautaire:*

- **Electricity (2 directives, 6 regulations)**
- **Natural gas (2 directives, 2 regulations)**
- **Environment (7 directives)**
- **Energy from renewable sources (1 directive)**
- **Energy efficiency (4 directives, 11 regulations)**
- **Competition and state aid** (specific provisions of the Treaty)
- **Oil (1 directive)**
- **Energy infrastructure (1 regulation)**
- **Climate (2 recommendations)**

- **Statistics (2 regulations)**



<https://www.energy-community.org/legal/acquis/>

- ✓ **Regulation no 1099/2008 on energy statistics (amended)**
- ✓ **Regulation No 2016/1952(EU) on price statistics**

Addressed to all Contracting Parties

Data to be transmitted to EUROSTAT!!!

<https://ec.europa.eu/eurostat/web/energy/data/main-tables>

Methodologies, instructions, explanations







Databases

1. ***All Contracting Parties transmit their annual energy data – 5 EUROSTAT/IEA questionnaires to EUROSTAT (latest release -energy data 2019)***
2. ***Bosnia and Herzegovina, FYR Macedonia, Georgia, Moldova and Montenegro conducted a survey and revised their official data on consumption and production of solid biomass (firewood mainly)***

Survey on household energy consumption in BiH 2015

1. ***transmitted additional questionnaire with breakdown of energy consumption in households***
2. ***MONTLY Data – missing oil and gas; missing all short term (M-1)***
3. ***Quality reports – submitted***
4. ***SHARES – first submission for 2019, released by EUROSTAT***

Implementation status

Statistics Indicators	Transposition Assessment	Implementation Status	Descriptions
Annual statistics		 100%	The five annual questionnaires for 2018 were transmitted to EUROSTAT, although after the deadline. The questionnaire on final energy consumption of households for 2018 was transmitted to EUROSTAT and published.
Monthly statistics		 46%	Monthly reporting for oil and natural gas is not compliant and all short-term monthly data are missing.
Price statistics		 100%	Price statistics for electricity and natural gas for 2019 were compiled and transmitted in accordance with the acquis.

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

Revision of data series based on new information

Completed projects:

Energy consumption in service sector in Montenegro 2014

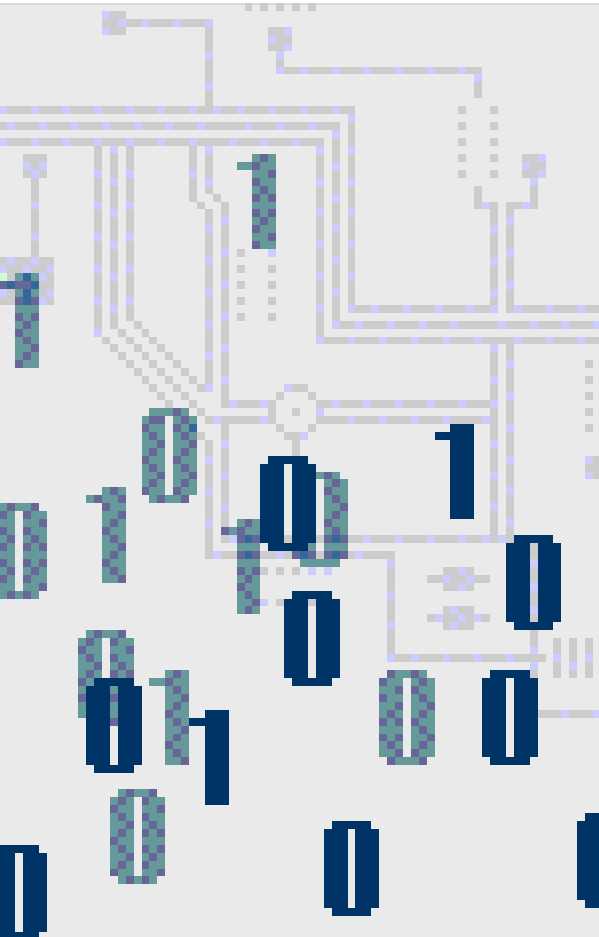
Energy consumption in households in FYR Macedonia 2015

Survey on household energy consumption in BiH 2015

Energy consumption in Households in Moldova 2016

Energy consumption in households in Georgia, 2017

**Assistance for modelling energy consumption in households to
Bosnia and Herzegovina, FYR of Macedonia, Georgia, Kosovo*, Moldova**



1. Trust in official sources

2. Relying on official statistics

Data are never perfect

Coordination and cooperation (internal, external, regional, international , peer)

Cross sector - Transport, Environment, Forestry Agriculture...)

Continuity in observation

Checking and cross checking

Validation, auditing

Revision and improving

The background is a satellite-style image of the Earth at night, showing city lights. Overlaid on this are numerous glowing blue lines that represent energy transmission or a network. These lines are curved and connect various points across the globe, creating a complex web of energy paths.

*Thank you
for your attention!*

www.energy-community.org