

“Monthly and energy prices statistics”

18 November 2015, Tbilisi

Organisation of monthly and energy prices statistics

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1. Introduction

2010 – The Republic of Moldova became a full member of the Energy Community and undertakes to implement the Regulation (EC) #1099/2008 of the European Parliament and of the Council of 22 October 2008 on energy statistics and the Directive #2008/92/EC of the European Parliament and of the Council of 22 October 2008 to improve the transparency of electricity and gas prices charged to industrial end-users;

2013– NSB signs a Memorandum of Understanding on Statistical Cooperation:
Key area 4: development of monthly reporting system on energy statistics;
Key area 5: development of reporting system on energy prices.

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2. Steps taken

July 2013 – 1st INOGATE mission to Moldova. Reporting forms for monthly and prices statistics discussed;

November 2013 – workshop on statistical indicators, organised by the Energy Community in Zagreb, Croatia;

November 2013 – workshop on Energy Statistics, organised by the INOGATE project in Sofia, Bulgaria;

February 2014 – conducting two pilot surveys: for monthly statistics and for price statistics.

December 2014 – approval of the Methodology for calculation of the monthly and annual statistical indicators and energy prices, in accordance with EU recommendations

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3. Legal basis for the organisation of statistical surveys

Energy statistics in the Republic of Moldova is developed and disseminated by the National Bureau of Statistics.

The legal basis for the collection, processing, systematisation, compilation, analysis, ongoing assessment, and dissemination of statistical information on the energy sector are:

- The law "On the official statistics» # 412 - XV of 2004;
- "The annual statistical work program", approved by Resolution of the Government of the Republic of Moldova;
- Resolution of the Government of the Republic of Moldova #141 of February 24, 2014 "On the establishment of a system of energy statistics";
- Resolutions of the Parliament, the Government, the Board of NBS, and the orders of NBS .

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4. Methodological basis for the development of energy statistics is:

- **The methodology for calculating monthly and annual statistics and energy prices** is approved by order of the Board of NBS. The methodology is based on the requirements of Regulation (EC) #1099/2008 of the European Parliament and of the Council of 22 October 2008 on energy statistics and the Directive #2008/92/EC of the European Parliament and of the Council of 22 October 2008 to improve the transparency of electricity and gas prices charged to industrial end-users.
- International Recommendations for Energy Statistics, 2011, developed by the United Nations Statistics Division.

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5. Data sources

The basis for the organisation of surveys are:

- Register of statistical units RENUŠ;
- Annual structured questionnaire ASA;
- Quarterly financial statement 5 CI – company’s costs, expenses and investments;
- Monthly data of customs’ statistics;
- Energy balance for the previous year.

Monthly statistical survey – 1 RE “*Remains, supply and consumption of primary energy resources*” organised on the basis of a sample of companies, including, economic agents of manufacturers, major suppliers and consumers of energy resources and electricity.

Semi-annual statistical surveys – 1-PG “*Natural gas prices*” and 1-PEE “*Electricity prices*” are submitted by economic agents – suppliers of natural gas and electricity to final consumers.

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6. Tools used in statistical surveys:

Statistical forms:

- 1 RE «*Remains, supply and consumption of primary energy resources*»;
- 1-PG “Natural gas prices”;
- 1-PEE “Electricity prices”;

Used classifiers

- Classification of Economic Activities of Moldova (CEAM, ver.2), the version harmonised with the European classification NACE, rev.2;
- Nomenclature of manufactured goods PRODMOLD harmonised with the European Nomenclature PRODCOM (2013);
- Commodity Nomenclature of the Republic of Moldova;
- The Standard International Energy Product Classification, UN

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7. Key indicators calculated in the energy statistics

- Monthly statistics:
 - Change of primary stocks;
 - Delivery of energy resources: production, import, export;
 - Consumption of primary energy resources.

- Price statistics (once in six months):
 - Prices for natural gas and electricity for final consumers in industry and construction;
 - Prices for natural gas and electricity for household consumers.

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8. Dissemination of statistical information

- Publication of the main indicators in the database on the web-site
- International questionnaires (JODI gas, JODI oil)

Information and metadata on energy statistics are also placed on the web-site of the National Bureau of Statistics.

Users and deadlines for submission are published in the Statistical Work and Publications Programme.

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THANK YOU!

Svetlana Bulgack,

**Department for Industry, Energy, and Construction Statistics
National Bureau of Statistics of the Republic of Moldova**

Tel.: +373 22 403 055

E-mail: svetlana.bulgac@statistica.md