



QUALITY REPORT FOR STATISTICAL SURVEY Semi-Annual Survey on Electricity Prices (ERG-3/E) for 2023

Organisation unit: Environment and Energy Statistics and Sustainable Development Indicators
Department/Energy Statistics and Sustainable Development Indicators Unit

Prepared by: Ana Grabić

0. Basic information

· Purpose, goal, and subject of the survey

The survey is conducted in accordance with Eurostat "Statistical Requirements Compendium" Module 08.3.51 - Energy statistics - production.

• Reference period

Semiannual

Legal acts and other agreements

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 (Text with EEA relevance)

Commission Regulation (EU) No 2022/132 of January 28, 2022 amending Regulation (EC) no 1099/2008

Official Statistics Act (NN, Nos 25/20 and 155/23)

Programme of Statistical Activities of the Republic of Croatia 201 – 2027 (NN, No. 29/22)

Statistical Standards for the Semi-Annual Survey on Electricity Prices (ERG-3E).

Classification system

National Classification of Activities 2007

· Statistical concepts and definitions

The prices of electricity distributed to end users are collected by groups of users and according to the quantity of electricity consumed. Prices excluding VAT and other charges, prices excluding VAT, and prices including VAT and other charges for the first and the second half-year are collected by groups of users. Only in the second half-year, prices by groups of users are divided into supply, transmission and distributions, while taxes, fees, levies and charges are divided into six items.

Statistical units

Enterprises engaged in the supply and/or distribution of electricity, and with individual participation in the supply or distribution of electricity of more than 0.5%.

Statistical population

Enterprises engaged in the supply and/or distribution of electricity, and with individual participation in the supply or distribution of electricity of more than 0.5%. Register of Business Entities and Croatian Energy Market Operator (HROTE).

1. Relevance

1.1 Data users

IEA – International Energy Agency

1.1.1 User needs

The needs of the listed users were met.

1.1.2 User satisfaction

The first user satisfaction survey of the Croatian Bureau of Statistics was conducted in 2013, the second one in 2015, and the last one at the end of 2022. The survey results can be checked on the website of the Croatian Bureau of Statistics https://dzs.gov.hr/highlighted-themes/quality/user-satisfactionsurveys/686

1.2. Completeness

The coverage meets guidelines and regulations of Eurostat, as data producer, and of Directorates-General responsible for the European Commission policy areas, as data users.

1.2.1 Data completeness rate

The data completeness rate is: 100%

2. Accuracy and reliability

2.1. Sampling error

The indicator is not applicable to this survey.

2.1.1 Sampling error indicators

Indicator for this survey is not applicable.

2.2. Non-sampling error

The indicator is not applicable to this survey.

2.2.1. Coverage error

The indicator is not applicable to this survey.

2.2.2. Over-coverage rate

Indicator for this survey is not applicable.

2.2.3. Measurement error

The indicator is not applicable to this survey.

2.2.4. Non-response error

The indicator is not applicable to this survey.

2.2.5. Unit non-response rate

Unweighted unit non-response rate:

%

Domain	Domain value	Comment	First half-year	Second half-year	On average
Electricity suppliers and distributors	Croatia		0	0	0

2.2.6. Item non-response rate

Unweighted item non-response rate:

%

Variable	Domain	Domain value	Comment	First half- year	Second half- year	Average
Non-response rate for all variables	Electricity suppliers and distributors	Croatia		0	0	0

2.2.7. Processing error

The indicator is not applicable to this survey.

2.2.8. Imputation rate

Indicator for this survey is not applicable.

2.2.9. Model assumption error

The indicator is not applicable to this survey.

2.3. Data revision

2.3.1. Data revision - policy

The users of statistical data are informed about revisions on the website of the Croatian Bureau of Statistics, on the link – <u>General Revision Policy of the CBS</u>.

2.3.2. Data revision - practice

Provisional data are not published in the survey; therefore, there are no data revisions.

2.3.3. Data revision - average size

Indicator for this survey is not applicable.

2.4. Seasonal adjustment

The indicator is not applicable to this survey.

3. Timeliness and Punctuality

3.1. Timeliness

Eurostat, T - three months.

Report T - 6.

3.1.1. Time lag – first results

Time lag - first results is: T + 9 months

3.1.2. Time lag – final results

Time lag - final results is: T + 9 months

3.2. Punctuality

100%

3.2.1. Punctuality – delivery and publication

Delivery and publication is: 1

4. Accessibility and clarity

Data are published in the Statistical Report entitled "Energy Statistics", in electronic form.

4.1. News release

First Releases are not issued. Data are published in the Statistical Report entitled "Energy Statistics".

4.2. On-line database

Data are not available in online databases.

4.3. Micro-data access

The conditions under which certain users can access microdata are regulated by the <u>Ordinance on conditions and terms of acess and use of confidential statistical data of the Croatian Bureau of Statistics for scientific purposes (NN, No 5/23).</u>

4.4. Documentation on methodology

The methodology is available on the website of the Croatian Bureau of Statistics, <u>Državni zavod za statistiku - Statistical standards - Energy</u>.

5. Comparability over time

5.1. Asymmetry for mirror flows statistics

The indicator is not applicable to this survey.

5.2. Comparability - over time

2005

5.2.1. Length of comparable time series

Length of comparable time series is:

%

Domain	Domain value	Comment	First half-year	Second half-year	On average
Electricity suppliers and distributors	Croatia		35	36	

5.2.2. Reasons for break in time series

The indicator is not applicable to this survey.

5.3. Coherence - subannual and annual statistics

Indicator for this survey is not applicable.

5.4. Coherence - national accounts

Indicator for this survey is not applicable.

5.5. Coherence - administrative sources

Indicator for this survey is not applicable.

6. Cost and burden

6.1. Cost

Costs are minimal, as all data are collected by electronic means.

6.2. Burden

Minimal.