



METHODOLOGICAL EXPLANATION

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PRICES OF ENERGY SOURCES

This methodological explanation relates to the data releases:

- Prices of energy sources, Slovenia, quarterly (First Release)



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1 PURPOSE

The purpose of publishing the data is to show the prices of energy sources in Slovenia; in this way we get the information about the price level in Slovenia and also for the comparison with prices in Member States of the European Union.

2 LEGAL FRAMEWORK

- [Annual Programme of Statistical Surveys \(LPSR\) \(only in Slovene\)](#)
- [National Statistics Act \(OJ RS, No. 45/95 and 9/01\)](#)
- [Regulation \(EU\) 2016/1952](#) of the European Parliament and of the Council of 26 October 2016 on European statistics on the prices of natural gas and electricity and repealing Directive 2008/92 / EC (CELEX 32016R1952)
- [Commission implementing regulation \(EU\) 2019/803](#) of 17 May 2019 concerning the technical requirements regarding the content of quality reports on European statistics on natural gas and electricity prices pursuant to Regulation (EU) 2016/1952 of the European Parliament and of the Council (CELEX: 32019R0803).

3 UNIT DESCRIBED BY THE PUBLISHED DATA

The unit described by the data is the price of an individual energy source: natural gas and electricity. Prices of natural gas and electricity are examined according to the level (excluding taxes, excluding value added tax and with all taxes), and according to final consumers (household and non-household consumers). Electricity prices are examined in EUR/kWh, and natural gas prices in EUR/GJ, EUR/Sm³ and EUR/kWh.

4 SELECTION OF OBSERVATION UNIT

Observation units are all business entities involved in the transmission, distribution and sale of electricity and natural gas are included in the survey.

Included are all business entities with activities of transmission, distribution and sale of electricity (21 total) and natural gas (18 total).

5 SOURCES AND METHODS OF DATA COLLECTION

Data are collected on a quarterly level.

Data are collected in the framework of the statistical surveys E-CPL and E-CEE, from the administrative data source.

Data are obtained from the EPOS administrative source (reporting system for e-reporting of data from energy providers operating within the Portal Energetika) of the Ministry of Infrastructure.

6 DEFINITIONS

Natural gas prices represent the weighted average of the reported prices of all reporting units at the national level with regard to the market share in each consumer group for the four quarters (Q1, Q2, Q3, Q4), two half-years (H1 and H2) and for individual year.

The price excluding taxes includes the price of energy and network charges.

The price excluding the value added tax includes the price excluding taxes and additions, contributions and excise duties.

The price with all taxes, in addition to the price excluding the value added tax, includes the value added tax.

Electricity prices represent the weighted average of the reported prices of all reporting units at the national level with regard to the market share in each consumer group for the four quarters (Q1, Q2, Q3, Q4), two half-years (H1 and H2) and for individual year.

The price excluding taxes includes the price of energy and network charges.

The price excluding the value added tax includes the price excluding taxes and additions, contributions and excise duties.

The price with all taxes, in addition to the price excluding the value added tax, includes the value added tax.

Indices of natural gas and electricity prices in Slovenia and the EU (EU = 100)

For consumer groups natural gas D2 and I3 and electricity DC and IC indices represent: $EU_{\text{simple average}}=100$, $EU_{\text{weighted average}}=100$, $EU_{\text{minimum price}}=100$ and $EU_{\text{maximal price}}=100$.

7 EXPLANATIONS

7.1 CLASSIFICATIONS

No classification is used for this survey.

7.2 DATA PROCESSING

DATA EDITING

Data were edited by using appropriate systematic and individual corrections.

For more, see the general methodological explanations [Statistical data editing](#).

WEIGHTING

Weighting was not performed.

SEASONAL ADJUSTMENT

Seasonal adjustment is not applicable.

DATA PROCESSING OTHER

In the process of tabulation, data are compared with data from previous periods, with checking the trends and possible major deviations.

7.3 INDICES

Electricity and natural gas price indices are published on a half-yearly basis, comparing the prices of these energy products with prices at the EU-27 level (comparison with the highest and lowest prices and the ordinary and weighted average).

7.4 PRECISION

The precision is not calculated.

7.5 OTHER EXPLANATIONS

Data that are statistically protected to respect the confidentiality of reporting units are replaced with the letter »z«.

8 PUBLISHING

- SiStat Database: [energy](#)– prices of energy sources; absolute data and indices
- First Release (energy, prices of energy sources): »Prices of Energy Sources, Slovenia, quarterly«

- [Statobook](#)
- EUROSTAT (Statistical Office of the European Union)
- The Organisation for Economic Co-operation and Development (OECD)
- International energy agency (IEA)

9 REVISION OF THE DATA

9.1 PUBLISHING OF PRELIMINARY AND FINAL DATA

Data on electricity and natural gas prices are improved and complemented after the publication, therefore all data are provisional. Complementation and improvement of data is completed by the next publication. Data become final three months after publication.

Provisional data are not disseminated. Only final data are published.

9.2 FACTORS INFLUENCING COMPARABILITY OVER TIME

Data are available on a quarterly basis since 2012, on a half-yearly basis since 2007, and on an annual basis from 2016 onwards. All time series are fully comparable, with no breaks in them.

10 OTHER METHODOLOGICAL MATERIALS

Methodological materials on SURS's website are available at <https://www.stat.si/statweb/en/Methods/QuestionnairesMethodologicalExplanationsQualityReports>.

- Questionnaire:
 - SURS does not collect data for this survey by using a questionnaire.
- Quality report for the survey:
 - Prices of energy sources (E-CEE and E-CPL)

Theme: energy, SubTheme: prices of energy sources