

Statistical product

Yearly balances for electricity and heat

The yearly balance for electricity and heat presents all the national and cross-border transactions for these energy sources that took place in one year. An overview is thus given of the net and gross production of electricity and heat by type of energy source, of international trade (importation by country of origin and exportation by country of destination), of the distribution and network losses, of the consumption by economic sector, of the operational production capacity by type of technology and energy source.

Metadata update

<i>Document update</i>	29/07/2019
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Presentation

<i>Keywords</i>	Electricity ; Energy statistic ; Heat
<i>Domain</i>	3.3.02. Energy
<i>Statistical unit - Title</i>	Belgium
<i>Statistical unit - Description</i>	Belgium (geographic administrative)
<i>Statistical population - Title</i>	Belgium
<i>Statistical population - Description</i>	Belgium (geographic administrative)
<i>Geographical coverage</i>	Belgium
<i>Time coverage</i>	-
<i>Sectors</i>	-
<i>Other coverage</i>	-

Reference period

<i>First reference period available</i>	1990
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Institutional mandate

<i>Mandatory statistical production</i>	Statistics produced pursuant to a European legal obligation
<i>Legal reference</i>	Regulation (EC) No 1099/2008 of the European Parliament and of the Council of 22 October 2008 on energy statistics

Confidentiality

<i>Confidentiality - level</i>	Aggregated data, non confidential
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Publication policy

<i>Release calendar</i>	-
<i>Periodicity</i>	Annually

Dissemination format

<i>Press release</i>	-
<i>Publications</i>	Excel-files ; Publication 'Key Figures' ; Publication on the Internet (www.economie.fgov.be)
<i>Online database</i>	be.STAT
<i>Open data</i>	-
<i>Access to micro data</i>	-
<i>Other</i>	-

Accessibility of the documentation

<i>Documentation on the methods</i>	-
<i>Documentation on the quality</i>	-

Quality management

<i>Quality assurance</i>	-
<i>Quality evaluation</i>	-

Relevance

<i>User needs</i>	-
<i>User satisfaction</i>	-
<i>Completeness</i>	-

Accuracy and reliability

<i>Accuracy</i>	-
<i>Sampling error</i>	-
<i>Non-Sampling error</i>	-

Timeliness

<i>Timeliness</i>	Results available 11 months after the reference period
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Comparability

<i>Comparability - geographical</i>	-
<i>Comparability – Over time</i>	Comparable in time
<i>Comparability - Sectorial</i>	Sectoral comparability
<i>Comparability - Other</i>	-

Coherence

<i>Internal coherence</i>	-
<i>Cross-field coherence</i>	-

Data revision

<i>Data revision - policy</i>	https://economie.fgov.be/fr/themes/energie/lenergie-en-chiffres/politique-de-revision
<i>Data revision - practice</i>	The internal coherence of the data, its coherence compared to other years and compared to the regions is analyzed during the creation of the balance and this for all historic data. If a lack of coherence is detected or if new elements are provided, estimations based on regional and historic data can be made.

Statistical processing

<i>Source data - surveys</i>	-
<i>Source data - Administrative data</i>	Regional energy balances
<i>Source data – Statistical products</i>	-
<i>Frequency of data collection</i>	Annually
<i>Data collection</i>	Re-use of administrative data
<i>Data composition</i>	-
<i>Adjustment</i>	-

Remarks

Related documents

<i>Title</i>	<i>URL</i>
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External IDs

<i>Type</i>	<i>ID</i>
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Statistical variables

<i>Title</i>	<i>Definition</i>	<i>Unit/Nomenclature</i>
Deliveries to international bunkers	Quantities provided to seagoing ships	Metric ton
Gross and net calorific values	Calorific capacity for each statistic variable	Megajoule by m ³
Imports/exports	Detail of the quantities imported/exported by country	Metric ton
Inland consumption by sector	-	Unknown
Stock changes	The difference between opening stock level at the beginning of period and closing stock at the end of period (stocks held on national territory)	Terajoules and millions of m ³
Transformation	All the energy flows entering and exiting an energy transformer (power plants, refineries, coking plants)	ktep (pci)

