

QUALITY REPORT FOR STATISTICAL SURVEY
Monthly Survey on Power Plants (ERG-1/EL)
for 2015

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

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0. Basic information

- Purpose, goal, and subject of the survey

The survey is conducted in accordance with Eurostat's document entitled "Statistical Requirements Compendium", Module 08.3.51 Energy statistics – production.

- Reference period

Month

- Legal acts and other agreements

Regulation (EC) No. 1099/2008 of the European Parliament and of the Council of 22 October 2008 on energy statistics

Official Statistics Act (NN, Nos 103/03, 75/09, 59/12 and 12/13 – consolidated text) Programme of Statistical Activities of the Republic of Croatia 2013 – 2017) (NN, No. 69/13)

Statistical Standards for the Monthly Survey on Power Plants are available on the website of the Croatian Bureau of Statistics.

- Classification system

National Classification of Activities, 2007 version

- Statistical concepts and definitions

Electricity – produced and delivered to the power supply grid.

- Statistical units

Public hydro and thermal power plants

- Statistical population

Target population are all hydro and thermal power plants. The data source for coverage is the Statistical Business Register.

1. Relevance

1.1. Data users

UN, IEA/OECD

1.1.1. User needs

User needs are met.

1.1.2. User satisfaction

UN and IEA, OECD – by electronic mail

1.2. Completeness

The coverage meets Eurostat guidelines and regulations as a producer, and Directorates General of the European Commission in the role of a user.

1.2.1. Data completeness rate

Data completeness rate is 100%.

2. Accuracy and reliability

2.1. Sampling error

The indicator for this survey is not applicable.

2.1.1. Sampling error indicators

The indicator is not computed.

2.2. Non-sampling error

The indicator for this survey is not applicable.

2.2.1. Coverage error

The indicator for this survey is not applicable.

2.2.2. Over-coverage rate

The indicator is not computed.

2.2.3. Measurement error

The indicator for this survey is not applicable.

2.2.4. Non-response errors

The indicator for this survey is not applicable.

2.2.5. Unit non-response rate

Unweighted non-response rate:

%

Domain	Domain value	Comment	January	February	March	April	May	June	July	August	September	October	November	December	On average
public thermal and hydro power plants	Croatia	0	0	0	0	0	0	0	0	0	0	0	0	0	0

2.2.6. Item non-response rate

Unweighted non-response rate for certain variables:

%

Variable	Domain	Domain value	Comment	January	February	March	April	May	June	July	August	September	October	November	December	On average
non-response rate for all variables	public thermal and hydro power plants	Croatia		0	0	0	0	0	0	0	0	0	0	0	0	0

2.2.7. Processing errors

The indicator for this survey is not applicable.

2.2.8. Imputation rate

The indicator is not applicable.

2.2.9. Model assumption error

The indicator for this survey is not applicable.

2.3. Data revision

2.3.1. Data revision – policy

The users of statistical data are informed about revisions (provisional, final data) on the website of the Croatian Bureau of Statistics.

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

The indicator is not applicable.

2.4. Seasonal adjustment

The indicator for this survey is not applicable.

3. Timeliness and punctuality

3.1. Timeliness

Publishing deadlines: 45 days after the end of the reporting period.

3.1.1. Timeliness – first results

Timeliness – first results is T + 45.

3.1.2. Timeliness – final results

Timeliness – final results is T + 45.

3.2. Punctuality

100%.

3.2.1. Punctuality – delivery and publication

Punctuality is 1.

4. Accessibility and clarity

Data are published in the First Release entitled “Short-Term Indicators of Energy Statistics”, in printed and electronic form.

4.1. News releases

Short-Term Indicators of Energy Statistics, First Results

4.2. Online 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 Ordinance on the Conditions and Manner of Using Confidential Statistical Data for Scientific Purposes.

4.4. Documentation on methodology

The methodology is available on the website of the Croatian Bureau of Statistics.

5. Coherence and comparability

5.1. Asymmetry for mirror flows statistics

The origin of electricity is questionable.

5.2. Comparability over time

1990

5.2.1. Length of comparable time series

Length of comparable time series:

Domain	Domain value	Comment	January	February	March	April	May	June	July	August	September	October	November	December
public hydro and thermal power plants	Croatia		61	62	63	64	65	66	67	68	69	70	71	
public thermal and hydro power plants	Croatia													72

5.2.2. Reasons for break in time series

The indicator for this survey is not applicable.

5.3. Coherence – sub-annual and annual statistics

The indicator is not applicable.

5.4. Coherence – national accounts

The indicator is not applicable.

5.5. Coherence – administrative sources

The indicator is not applicable.

6. Cost and burden

6.1. Cost

Costs are minimal, as all data are collected by e-mails.

6.2. Burden

Minimal.