

An abstract geometric pattern of thin, light teal lines forming a complex, interconnected network of triangles and polygons, located on the left side of the page.

# BUILD REPORT - GUIDE

[www.energidataservice.dk/buildreport](http://www.energidataservice.dk/buildreport)

# INFORMATION

Build Report is an easy way to build your own custom energy data report.

Select the settings and variables you require, click “Create preview” to see a preview and download your report by clicking “Download report”. Multiple report formats are available. Variable metadata can be displayed and downloaded.

On the following pages you can read about the options you have for building your report.

Get started and build your report on [www.energidataservice.dk/buildreport](http://www.energidataservice.dk/buildreport).

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# INITIAL SETTINGS

## Price area:

In the dropdown menu you can choose DK1 (West Denmark) or DK2 (East Denmark). Default is "Both (DK1, DK2)".

## Timezone:

Choose the timezone for the chosen dates. Default is "DK".

## Currency:

Choose the currency for prices. Default is "DKK".

The screenshot shows a settings form with the following fields and options:

- Price area:** A dropdown menu currently showing "Both (DK1, DK2)".
- Timezone:** Two buttons: "DK" (selected) and "UTC".
- Currency:** Two buttons: "DKK" (selected) and "EUR".
- Start date:** A date input field showing "2023-01-07" with a calendar icon.
- End date (excl.\*):** A date input field showing "2023-02-07" with a calendar icon.
- Quick selection buttons:** Three buttons labeled "Last month", "Current Year", and "Last year".

Yellow callout boxes point to the Price area dropdown, the DK and UTC buttons, the DKK and EUR buttons, the Start date field, the End date field, and the "Current Year" button. A yellow callout box points to the "Last month", "Current Year", and "Last year" buttons.

## Start and End date:

Choose the start and end date of the period you require data from.

**Note that the chosen "end date" is not included in the results.** If you require data from a whole year e.g. 2022, the start date is 01.01.2022 and the end date is 01.01.2023. Default is the previous month.

## Quick tip

Click the buttons to quickly choose common periods.

# OVERVIEW OF GROUPS

**Expand and Collapse all:**  
Click the buttons to either expand or collapse all groups

Expand all

Collapse all

Choose variables for the report by ticking them off below

**Production**

selected 0/14

Deselect all

Select all

<

**Consumption and losses**

selected 0/3

Deselect all

Select all

<

**Elspot Prices**

selected 0/6

Deselect all

Select all

<

**Interconnectors and Great Belt**

selected 0/25

Deselect all

Select all

<

**Regulating power**

selected 0/8

Deselect all

Select all

<

**manual Frequency Restoration Reserves (mFRR)**

selected 0/12

Deselect all

Select all

<

**Frequency Containment Reserves (FCR)**

selected 0/4

Deselect all

Select all

<

**Expand a single group:**  
Click < to expand a single group

# SELECT VARIABLES

**Select variables:**  
Choose variables by ticking the boxes. The number of selected variables in a group is displayed along with the number of possible variables in the specific group.

**Collapse group:**  
Collapse a single group by clicking on v

Choose variables for the report by ticking them off below

**Expand all**      **Collapse all**

Production				selected 2/14	Deselect all	Select all	v
<input type="checkbox"/> Central Power (MWh)	<input type="checkbox"/> Commercial Power (MWh)	<input type="checkbox"/> Hydro Power MWh (MWh)	<input type="checkbox"/> Local Power (MWh)				
<input type="checkbox"/> Local power self-consumption (MWh)	<input checked="" type="checkbox"/> Offshore Wind (>=100MW) (MWh)	<input checked="" type="checkbox"/> Offshore Wind (<100MW) (MWh)	<input type="checkbox"/> Onshore wind >= 50 kW (MWh)				
<input type="checkbox"/> Onshore wind < 50 kW (MWh)	<input type="checkbox"/> Solar power 10-40 kW (MWh)	<input type="checkbox"/> Solar power over 40 kW (MWh)	<input type="checkbox"/> Solar power 0-10 kW (MWh)				
<input type="checkbox"/> Solar power Self-consumption (MWh)	<input type="checkbox"/> Unknown Power (MWh)						

**Deselect or Select all variables:**  
Click "Deselect all" to deselect all variables in a group.  
Click "Select all" to select all variables in a group.

# CREATE PREVIEW

Create preview:  
Click "Create preview" to see a  
preview of the selected data.

PREVIEW

Create preview

DOWNLOAD

Excel

Download Report

Download Metadata

Copy link for report

PREVIEW

Create preview

Note that when downloading a report, you will  
always download what has been selected above,  
and not what is shown in the preview.

DOWNLOAD

Excel

Download Report

Download Metadata

Copy link for report

Preview is being created



# PREVIEW

## Preview displayed:

Note that you will only be able to see the first 50 rows of the data.

PREVIEW

Create preview

Note that when downloading a report, you will always download what has been selected above, and not what is shown in the preview.

DOWNLOAD

Excel

Download Report

Download Metadata

Copy link for report

Showing 50 of 744

Time - UTC	Time - DK	OffshoreWindGe100MW_DK1_MWh	OffshoreWindGe100MW_DK2_MWh	OffshoreWindLt100MW_DK1_MWh	OffshoreWindLt100MW_DK2_MWh
2023-01-06 23.00	2023-01-07 00.00	580.706116	407.933807	28.203234	10.773900
2023-01-07 00.00	2023-01-07 01.00	573.738770	277.719788	25.121716	8.713100
2023-01-07 01.00	2023-01-07 02.00	624.334595	222.328812	24.744604	5.901100
2023-01-07 02.00	2023-01-07 03.00	579.476685	262.525543	28.319033	4.402000

## Price area and columns:

If you choose both DK1 and DK2 you will get two columns for each selected variable.



# DOWNLOAD REPORT

**Download:**  
 First select the format you wish to download.  
 Then click "Download Report".  
**Note that you always download the variables selected above.**  
 If you change the selection of variables after clicking "Create preview", you will download the new selection.

## PREVIEW

Create preview

Note that when downloading a report, you will always download what has been selected above, and not what is shown in the preview.

Showing 50 of 744

Time - UTC	Time - DK	OffshoreWindGe100MW_DK1_MWh	OffshoreWindGe100MW_DK2_MWh	OffshoreWindLt100MW_DK1_M
2023-01-06 23.00	2023-01-07 00.00	580.706116	407.933807	28.203

## DOWNLOAD

Excel  
 Excel  
 JSON  
 CSV

Download Report

Copy link for report

**Save or share report:**  
 Click "Copy link for report" to save or share a link to the report you have built for easy access later.

# METADATA

**View metadata:**  
Click on the blue information icon to read metadata in the box to the right.

Production				selected 2/11	Deselect all	Select all	▼
<input type="checkbox"/> Central Power (MWh)	<input type="checkbox"/> Commercial Power (MWh)	<input type="checkbox"/> Hydro Power MWh (MWh)	<input type="checkbox"/> Local Power (MWh)				
<input type="checkbox"/> Local power self-consumption (MWh)	<input checked="" type="checkbox"/> Offshore Wind (>=100MW) (MWh)	<input checked="" type="checkbox"/> Offshore Wind (<100MW) (MWh)	<input type="checkbox"/> Onshore wind >= 50 kW (MWh)				
<input type="checkbox"/> Onshore wind < 50 kW (MWh)	<input type="checkbox"/> Solar power 10-40 kW (MWh)	<input type="checkbox"/> Solar power over 40 kW (MWh)	<input type="checkbox"/> Solar power 0-10 kW (MWh)				
<input type="checkbox"/> Solar power Self-consumption (MWh)	<input type="checkbox"/> Unknown Power (MWh)						

  

Consumption and losses	selected 0/3	Deselect all	Select all	<

  

Elspot Prices	selected 0/6	Deselect all	Select all	<

  

Interconnectors and Great Belt	selected 0/25	Deselect all	Select all	<

  

Regulating power	selected 0/8	Deselect all	Select all	<

  

manual Frequency Restoration Reserves (mFRR)	selected 0/12	Deselect all	Select all	<

  

Frequency Containment Reserves (FCR)	selected 0/4	Deselect all	Select all	<

DO YOU HAVE COMMENTS OR UNANSWERED QUESTIONS?  
Write a mail to [energidata@energinet.dk](mailto:energidata@energinet.dk)

### METADATA

**Offshore Wind (<100MW) (MWh)**

**Description**  
Production from Offshore wind power plants with an installed capacity under 100 MW

**Comment**  
-

**Type**  
number

**Unit**  
MWh

**Column**  
Offshore Wind (<100MW) MWh

**Dataset**  
Production and Consumption - Settlement

**Organization**  
TSO Electricity

**Access dataset:**  
Click on the name of the dataset to navigate to the webpage of the dataset.

# DOWNLOAD METADATA

**Download:**

Click to download a pdf file containing metadata for the selected variables.

The interface consists of two main tabs: 'PREVIEW' and 'DOWNLOAD'. The 'PREVIEW' tab contains a 'Create preview' button. The 'DOWNLOAD' tab contains a dropdown menu currently set to 'Excel', a 'Download Metadata' button, a 'Download Report' button, and a 'Copy link for report' button. A yellow arrow points from the 'Download:' text box to the 'Download Metadata' button.

# QUESTIONS OR COMMENTS?

**Send a mail:**

Do not hesitate to send a mail if you have questions or comments to Build Report or the available data.

If you have questions regarding energy data in general, you may find answers on [www.energinet.dk/Energidata](http://www.energinet.dk/Energidata) (Danish).

DO YOU HAVE COMMENTS OR  
UNANSWERED QUESTIONS?

Write a mail to [energidata@energinet.dk](mailto:energidata@energinet.dk)