



**Manual on the use of day-ahead and intraday market
data for dynamic price contracts
(Article 5(4i) of the Energy Law)**

Warsaw, 24 August 2024

Introduction

The purpose of this manual is to indicate the scope, places and times of publication of the data used as the basis for offering or contracting electricity with dynamic price. **The manual does not specify, however, how these data are used by electricity sellers in the said offers or contracts electricity with dynamic price.**

In accordance with the obligation to provide information imposed on TGE, as well as its own communication policy, the exchange makes every effort to publish data in a timely and transparent manner, ensuring the same standard of data, regardless of whether it is used by an entity offering dynamic price contracts or by a professional commercial electricity trader or other activity that requires market information.

- I. Towarowa Giełda Energii (TGE) publishes information on prices and fee rates in the day-ahead and intraday market on its website, in accordance with Article 5(4i) of the Act of 10 April 1997 – Energy Law (for consolidated text see: Journal of Laws 2024, item 266, as amended) to enable electricity market participants to conclude and perform dynamic electricity price contracts.
- II. The provisions in the Energy Law do not indicate the specific way how electricity traders should use the exchange market data in their offers/bids for dynamic price contracts. Therefore, in accordance with the aforementioned regulations, the data published by TGE play a supporting role in the creating such offers/bids.
- III. The primary source of information for offer/bid analysis should be hourly or 15-minute retail prices which are publicly available through electronic means of communication, or other legally acceptable forms selected according to the discretion of the sellers presenting their market offer.
- IV. Any possible requests for clarification of the methodology for determining these offers on the basis of the wholesale prices published by TGE should be addressed directly to the sellers. Consumers who intend to use dynamic price contracts should also approach sellers about the resulting market risks.
- V. Pursuant to Article 5(4i) of the Energy Law, which entered into force on 24 August 2024, TGE is obliged, for the use of dynamic price contracts, to publish the results of quotations conducted on the Day-Ahead Market (hereinafter: "DAM") and the Intraday Market (hereinafter: "IDM") for electricity. These quotations include 4 basic types of instruments:

- a. **DAM hourly instruments**, in accordance with the specifications in Appendices 1 and 2 of the DAM Detailed Trading and Clearing Rules (pp. 27-28 of English version dated 15.07.2024);
 - b. **DAM block and weekend instruments**, in accordance with the specifications in Appendices 3 and 4 of the Detailed Trading and Clearing Rules (pp. 29-34 of English version dated 15.07.2024);
 - c. **IDM hourly instruments**, in accordance with the codes from the clearing system from the specifications in Appendices 1 and 2 of the IDM Detailed Trading and Clearing Rules (pp. 31-34 of English version dated 15.07.2024);
 - d. **IDM 15-minute instruments**, in accordance with the specifications in Appendices 3 and 4 of the IDM Detailed Trading and Clearing Rules (pp. 34-37 of English version dated 15.07.2024).
- VI. In addition to making data available via the tge.pl website, TGE operates the **AIR (Analysis, Information, Reports) platform** which provides quick and flexible access to complete market information on the quotations carried out by TGE. Thanks to its advanced technology, including API solutions, the platform offers a wide range of standard and customised products.

The redistribution of market data for commercial or other purposes is possible subject reservations as to their use set out in the terms and conditions of the platform and other general regulations on intellectual property rights. Details of products, reporting time frames and the [Terms and Conditions](#) for the use of this tool, are posted on air.tge.pl.

Hourly instruments traded on the DAM

- Current results of the quotations of the DAM hourly instruments are available on the subpage [TGE - Day-Ahead Market](#) under "Hourly contracts" section.
- The delivery period of the electricity supplied under the instruments presented is indicated by the date next to the header and the time (hour) in the first column of the table:

Hourly contracts for delivery on 23-08-2024

 Table  Chart

	FIXING I	
Time	Price (PLN/MWh)	Volume (MWh)
0-1	456.60	2,413.4
1-2	404.00	2,539.8

- The quotations of the DAM hourly instruments are carried out in accordance with the schedule specified in the [DAM Detailed Trading and Clearing Rules](#) (pp. 5-6). Single-price quotations, also referred to as 'Fixing I' and 'Fixing II', lead to a single price of the instrument concerned for all trades concluded as per the volume indicated in the table. Continuous quotations offer the possibility of setting different prices, hence the average price of all transactions weighted by the trading volume to which they relate is presented in the relevant table.
- The results of quotations of DAM hourly instruments with next day delivery are published on the subpage [TGE - Day-Ahead Market](#) daily at 2:00 pm. Data for each of the previous 59 days of trading in DAM hourly instruments are also available from this subpage.

DAM block and weekend instruments

- Current results of the DAM block and weekend instrument quotations are available on the sub-page [TGE - Day-Ahead Market](#) under the "Block Contracts" section.
- The delivery period of the electricity supplied under the instruments presented is indicated in their names (codes), in accordance with the diagrams from the specifications in Appendices 3 and 4 [DAM Detailed Trading and Clearing Rules](#) (pp. 29-34). They indicate the specific delivery days (for block instruments, i.e. from Appendix 3) or a designation of the week including the weekend in question. BASE instruments offer continuous delivery at a single transaction price throughout the day, PEAK instruments offer delivery from 07:00 to 22:00 (15 hours of delivery) and OFFPEAK instruments offer delivery during the remaining periods, i.e. 00:00 to 07:00 and 22:00 to 24:00 (9 hours of delivery on days other than Sundays when time changes).
- It should be noted that block contracts have a uniform price for multiple delivery hours in a given day. Their inclusion in offers/bids with dynamic pricing can therefore limit price differences on a given delivery day. As indicated earlier, it is for the seller to decide whether or not to include the quotations for these instruments in its dynamic price contract offering.

- The quotations of DAM block and weekend instruments are carried out in accordance with the schedule specified in the [DAM Detailed Trading and Clearing Rules](#) (pp. 7-8). These are continuous quotations which enable setting different prices, of which minimum and maximum prices are presented in the session results.
- The results of quotations of block instruments with next day delivery are published on the subpage [TGE - Day-Ahead Market](#) daily at 14:00. The results of quotations of weekend instruments with delivery on the next (publication on Friday) or current (publication on Saturday) weekend are published on the subpage [TGE - Day-Ahead Market](#) every Friday and Saturday at 14:00, for next delivery day only. Data for each of the previous 59 days of trading in DAM block and weekend instruments are also available from this subpage.

Hourly instruments traded on the IDM

- The current results of quotations of IDM hourly instruments, including continuous quotations and cross-border auctions (XBID model), are available on the sub-page [TGE - Intraday Market](#). The delivery period of the electricity supplied under the instruments presented is indicated by the date in the first row of the table and the time (hour) specified in its first column, as in the following example for the delivery dates of 23 and 24 August 2024:

Hourly contracts

Table Chart EUR **PLN**

Time	Delivery date: 2024-08-23				Delivery date: 2024-08-24			
	Minimum price (PLN/MWh)	Maximum price (PLN/MWh)	Last price (PLN/MWh)	Total volume (MWh)	Minimum price (PLN/MWh)	Maximum price (PLN/MWh)	Last price (PLN/MWh)	Total volume (MWh)
0-1	415.65	468.35	415.65	113.9	-	-	-	0.00
1-2	282.90	385.65	385.65	25.9	-	-	-	0.00

- These results are updated on the subpage [TGE - Intraday Market](#) every quarter of an hour. Quotations of IDM hourly instruments take place in accordance with the schedule set out in the [IDM Detailed Trading and Clearing Rules](#) (pp. 4-6). Through this subpage, data for each of the previous 59 days of trading in RDB hourly instruments in the XBID model are also available.
- The current results of quotations of IDM hourly instruments for the IDA auctions conducted on TGE since 13.06.2024 are available on the subpage [TGE - RDB SIDC \(XBID\) 15 minute contracts / IDA auctions](#), in XLSX files updated each time after the auction and the end of quotations on the IDM for a given delivery day. The IDA auctions are conducted three times a day, according to the schedule set out in the [IDM Detailed Trading and Clearing Rules](#) (pp. 11-12).

IDM 15-minute instruments

- The current results of quotations of the DAM 15-minute instruments, which were implemented at TGE on 13.06.2024, are available on the subpage [TGE - RDB SIDC \(XBID\) 15-minute contracts / IDA auctions](#), in XLSX files updated each time after the IDA auction and the end of quotations on the IDM for a given delivery day. The quotation schedule for these instruments is available on the [IDM Detailed Trading and Clearing Rules](#) (pp. 6-11).
- The general rules applicable to market data and indices are set out in Terms of Use of the TGE Website (<https://tge.pl/rules-of-website-use>).

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