



**DETAILED TRADING RULES FOR
THE FINANCIAL INSTRUMENTS MARKET
OF TOWAROWA GIEŁDA ENERGII S.A.**

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NOTE: Only the Polish version of this document is legally binding. This translation is provided for information only. Every effort has been made to ensure the accuracy of this publication. However, the TGE does not assume any responsibility for any errors or omissions.

Part 1. GENERAL PROVISIONS

§ 1

These Detailed Trading Rules for the Financial Instruments Market of Towarowa Giełda Energii S.A. ("Detailed Trading Rules") have been approved by the Management Board of Towarowa Giełda Energii S.A. in order to lay down the detailed rules for financial instruments trading on the Financial Instruments Market pursuant to § 15 of the Trading Rules for the Financial Instruments Market of Towarowa Giełda Energii S.A. ("FIM Rules").

§ 2

The Management Board of Towarowa Giełda Energii S.A. shall have the right to amend these Detailed Trading Rules in full or in part, at any time, provided that such amendments are notified to the Exchange Members at least 2 weeks prior to the date of their entry into force.

§ 3

The terms used in these Detailed Trading Rules shall be governed by the provisions and definitions set out in the FIM Rules.

Part 2. DETAILED PRINCIPLES FOR THE OPERATION OF EXCHANGE MEMBERS

Section 1. Requirements concerning membership and admission to the operation on the Financial Instruments Market.

§ 4

1. The conclusion of the membership agreement shall take place according to the provisions of the FIM Rules, following the submission of an application by the interested party.
2. The submission of the application referred to in clause 1 by the an entity interested in acquiring the FIM membership shall be deemed to be an offer to enter into a membership agreement.
3. The membership agreement shall be concluded upon the adoption of a resolution assigning the status of an Exchange Member by the TGE Management Board. The Exchange Management Board shall determine, by way of a resolution, the conditions to be met by an application for the conclusion of a membership agreement as well as the documents and information that the applicant should provide.

§ 5

1. The admission of an Exchange Member to the operation on the FIM shall take place according to the provisions of the FIM Rules, following the submission of an application by the interested party. The Exchange Management Board shall determine conditions to be met by the application for admission to operate on the market.
2. The TGE Management Board shall admit the applicant to operate on the FIM, provided that the applicant:

- a) fulfils the requirements with respect to the clearing and settlement of Transactions concluded on the FIM, as set forth in the FIM Rules, and the requirements defined by the Clearing House,
- b) has opened an account in the Union Registry;
- c) has a Legal Entity Identifier (LEI) received from an authorised issuer,
- d) undertakes to conform to the regulations being in force on the FIM,
- e) authorises at least one person to represent the applicant in exchange transactions,
- f) has basic organisational and technical resources required for the support of the trade in financial instruments quoted on the Exchange,
- g) has a legal personality,
- h) provides an assurance of adequate performance of Exchange Member's obligations.

§ 6

The capability of correct clearing and settlement of market Transactions shall be evidenced by the party applying for the admission to the operation on the FIM through providing the Exchange with:

- a) a confirmation from the Clearing House that the Exchange Member has the status of a clearing member, or
- b) a confirmation from the Clearing House that the clearing and settlement of Transactions concluded by the party has been entrusted to a clearing member.

§ 7

1. The Exchange Member shall be obliged to fulfil the organisational and technical criteria set out in the Detailed Conditions of Access to the IT Systems of the Exchange for the Financial Instruments Market of TGE.
2. The Exchange Member declaring the use of its proprietary software to connect to the Trading System shall be obliged to participate in systems compliance tests to be carried out on a date set by the Exchange, and following the tests the Exchange shall take decision as to the possibility to use the Exchange Member's proprietary software being the subject of the tests.

§ 8

The Exchange Member shall ensure that the systems it uses to record reportable events are conform to the accuracy level appropriate for its trading activities in accordance with the requirements set out in Table 2 "Level of accuracy for members or participants of a trading venue" in the Annex to the Commission Delegated Regulation (EU) 2017/574 of 7 June 2016.

Section 2. TGE Brokers.

§ 9

1. The Exchange Member shall be represented in market Transactions by an TGE broker authorised to enter into Transactions on behalf of the Exchange Member.
2. The TGE broker should fulfil the following conditions:
 - a) be entered on the security brokers' list maintained by the PFSA,
 - b) be employed by the Exchange Member or be a member of its corporate bodies,
 - c) have appropriate qualifications and experience at the level which ensures compliance with the principles of fair and secure trading,
 - d) undergo training on the regulations being in force on the FIM, including the regulations governing order placement, execution of transactions, order and transaction cancellation and practical operation of the trading systems, organised by the Exchange and concluded with a positive exam result.
3. The conditions set out in clause 2(a) shall not apply to TGE brokers:
 - a) nominated by Exchange Members that are foreign investment firms engaged in the operations on the market without being required to establish their branch in the territory of Poland, or
 - b) Nominated by Exchange Members that are parties buying or selling financial instruments solely on their own behalf and account.
4. An TGE broker may represent only one Exchange Member.
5. An TGE broker shall be understood by TGE as an employee employed by an Exchange Member in a key position within the meaning of Regulation 2017/584.

§ 10

1. The Exchange Member shall be fully responsible for the activity of the TGE broker related to the performance of the exchange broker's obligations concerning market trading.
2. The TGE broker shall be responsible, specifically, for the submission of Orders on the market according to the regulations being in force on the FIM. The submission of an Order shall be deemed to include specifically its verification and authorisation according to the by-laws of the Exchange Member in a manner that allows the Exchange Member to assign the Order to a given person representing the Exchange Member in market transactions.

§ 11

The Exchange Member shall be required to set up and implement procedures for the submission of Orders to the market. The procedures should include in particular:

- a) procedure for granting authority to TGE brokers, including the principles for the verification of their qualifications and experience,
- b) principles for the submission of Orders on the market,

- c) principles for the application of emergency functions,
- d) principles for Order filtering including the setting of limits for entered Orders and the principles for limit introduction,
- e) principles for access to the IT system of the Exchange.

§ 12

1. The Exchange Member shall be required to apply the following criteria for the assessment of the professional qualifications and experience of TGE brokers, to ensure their efficient and safe participation in market trading:
 - a) knowledge of regulations, procedures and recommendations related to the organisation of exchange trading,
 - b) knowledge of internal procedures of the Exchange Member related to the principles for the submission of Orders on the market,
 - c) practical knowledge of the principles for the submission of Orders on the market.
 - d) knowledge of the principles of emergency functions indicated in § 48 clause 1.
2. At the request of TGE, the Exchange Member shall be obliged to provide evidence of the verification referred to in clause 1 above.

§ 13

The Exchange Member shall be required to designate at least one supervisor, referred to as the supervising broker, and notify such person to TGE. The requirements for a supervising broker are set out in the FIM Rules.

§ 14

The Exchange Member shall be required to ensure the contact by phone with the competent supervising broker for the authorised employees of the Exchange.

Section 3. Operation of Market Makers on the Financial Instruments Market

§ 15

The role of the Market Maker is performed by an Exchange Member which, under a separate agreement concluded with the Exchange, is obliged to place regularly buy and sell Orders for specific Financial Instruments in order to maintain the liquidity of trading for such Financial Instrument.

§ 16

The responsibilities of the Market Maker may start being performed once a notification concerning the opening of accounts for recording of Transactions made by the Exchange Member in the course

of the performance of Market Maker's responsibilities is received by the Exchange from the Clearing House.

§ 17

1. The responsibilities of a Market Maker aimed at enhancing the liquidity of a given financial instrument include, in particular, the placement of buy and sell Orders for the relevant Financial Instrument on the Market Maker's own account.
2. The Orders referred to in clause 1 must conform to specific requirements set out by the Exchange in the agreement with the Market Maker including specifically: minimum number of Financial Instruments, maximum price spread between buy and sell Orders (for buy Orders with the highest price limit, for sell Orders with the lowest price limit) and the time of Order submission.
3. The entity acting as the Market Maker shall not place any orders that result in a Transaction where the Market Maker would simultaneously be the selling and the buying party.

§ 18

1. The Market Maker shall not be obliged to fulfil with its market making obligations in the event of exceptional circumstances referred to in Article 3 of the Commission Delegated Regulation (EU) 2017/578 (hereinafter referred to as exceptional circumstances), provided however, that the market making obligation:
 - a) with regard to the circumstances referred to in Article 3(a) and (c) of the Commission Delegated Regulation (EU) 2017/578 – shall be suspended after the occurrence of such circumstance is announced by the Exchange, and shall remain in force for the duration of such circumstance,
 - b) with respect to the circumstances referred to in Article 3(b) of the Commission Delegated Regulation (EU) 2017/578 – shall be suspended after the occurrence of such circumstance is announced by the Exchange, to the extent that its occurrence may, in the opinion of the Exchange, affect the safety of exchange trading, and shall remain in force for the duration of such circumstance,
 - c) in case of if the circumstances referred to in Article 3(d) of the Commission delegated Regulation (EU) 2017/578 – shall be suspended subject to a prior notification of the Exchange of the occurrence of a given circumstance affecting the Market Maker, and shall apply for the duration of such circumstance as indicated by the Market Maker in the notification referred to in clause 3.
2. The occurrence of the exceptional circumstances referred to in clauses 1(a), (b) and (d) shall be promptly made public by the Exchange.
3. The Market Maker shall immediately notify the Exchange of the lack of capability to perform the Market Maker agreement in case of exceptional circumstances referred to in clause 1(c), and shall provide detailed reasons for the occurrence of such circumstances.
4. When the exceptional circumstances cease to exist, the Market Maker shall immediately resume the performance of its duties to the full extent and on terms set forth in the Market Maker agreement and the applicable market regulations.

5. The occurrence of exceptional circumstances shall not preclude the Market Maker from placing only buy orders or only sell orders.

§ 19

1. The Market Maker shall not be obliged to fulfil its market making obligations in case of occurrence of stressed market conditions as defined in § 20, if they occurred with respect to an instrument which is the subject of the agreement with the Exchange.
2. When the extreme market conditions cease to exist, the Market Maker shall immediately resume the performance of its duties to the full extent and on terms set forth in the market maker agreement and the applicable market regulations.

§ 20

1. The following events shall be deemed to represent stressed market conditions:
 - a) reduction of the percentage deviation of the static spread from the reference price during trading,
 - b) increase in the percentage deviation of the static spread from the reference price during trading,
 - c) lifting of static spreads in accordance with the RIF Rules.
2. Stressed market conditions occur if at least one of the events described in clause 1 above has taken place with respect to the given series of an instrument traded on the FIM.
3. The introduction of stressed market conditions shall be preceded by information provided to Exchange Members about the series of instruments that meet the condition set out in clause 2.

§ 21

1. The Market Maker shall establish internal procedures concerning supervision, compliance and audit to ensure that it is able to monitor its own operations for the proper performance of the market maker function, in particular to monitor the compliance of its operations with the relevant legal regulations, including the provisions of the Commission Delegated Regulation (EU) 2017/578, FIM Rules, these Detailed Rules and other market regulations concerning the performance of the Market Maker's function.
2. The Market Maker shall keep separate records of Orders placed as part of the performance of the Market Maker's function.
3. A market animator shall keep the documents referred to in clauses 1 and 2 for the period specified in the applicable laws and make them available to the Exchange or to the competent supervision authority upon written request.

§ 22

The Exchange shall make public the information on the execution and termination of each market making agreement, and shall notify the same to the Polish Financial Supervision Authority.

§ 23

The detailed principles for the operation of the Market Maker shall be specified in the Market Making Agreement for the Financial Instruments Market, and to the extent not regulated therein – in the

Act, the Rules, these Detailed Rules and the provisions of the Commission Delegated Regulation (EU) 2017/578.

Section 4. Procedures for financial instruments compliance review

The Exchange shall establish procedures enabling regular reviews of the compliance of financial instruments introduced to trading with the criteria for being admitted to trading on the Market of Financial Instruments.

Part 3. DETAILED RULES OF INSTRUMENTS TRADING ON THE FINANCIAL INSTRUMENTS MARKET

Section 1. General provisions

§ 24

1. The provisions of this Chapter govern the detailed principles of trading in Financial Instruments admitted and introduced to market trading, during market sessions.
2. Whenever a given document refers to Financial Instruments, this term shall mean exclusively Emission Allowances being subject to trading organized in accordance with the FIM Rules and the provisions of this Section.
3. Whenever a given document refers to the Trading Supervisor, this term shall mean a person authorised to conduct a session on the FIM in accordance with applicable regulations.

Section 2. Quotation system

§ 25

The Financial Instruments introduced to exchange trading shall be quoted in the continuous trading system.

Section 3. Quotation schedule and phases

§ 26

1. The trading shall take place from Monday till Friday, on business days, according to the following schedule:

11:00 a.m. – 2:00 p.m.	Continuous trading phase
2.00 p.m.	End of trading

2. The hours set out in the quotation schedule specify the earliest possible moment for starting or ending a given quotation phase.
3. During the continuous trading phase, new Orders may be placed on the market and existing Orders may be modified or cancelled.

4. Orders in the continuous trading phase shall be executed in accordance with § 37.

Section 4. Detailed principles of Order acceptance, execution, modification and cancellation

§ 27

Exchange Members shall place their Orders on the transaction account. In the trading system, the transaction account (TA) is defined as an account assigned to an Exchange Member.

§ 28

Exchange Members who place Orders using algorithmic trading must meet the requirements specified in § 18 of the FIM Rules.

§ 29

1. Each Order placed by the Exchange Member on the FIM should define in particular the following parameters:
 - a) designation (ID code) of the financial instrument of a certain type being the object of the Order,
 - b) type of Order (buy/sell),
 - c) account in respect of which the Order is being placed,
 - d) volume, i.e. the number of instruments that may be traded;
 - e) price limit expressed with accuracy up to PLN 0,01 or an instruction to execute the Order without a predefined price limit,
 - f) validity term,
 - g) conditions for the execution of the Order, specified in § 30 hereof,
 - h) designation (ID) of the Exchange Member issuing the order,
 - i) date and hour of order issuance,
 - j) Order number.
 - k) designation of the client of the Exchange Member on whose account the Order is submitted to the Exchange,
 - l) designation of the Exchange Member, in accordance with the definition of this term in the Rules, not participating in the execution of the Order referred to in Article 2.1(d) of the Commission Delegated Regulation (EU) 2017/580 if such Exchange Member was involved in submitting the Order to the Exchange,
 - m) designation of a natural person or algorithm responsible for taking an investment decision in relation to a given Order placed on the Exchange Member's own account or as part of the portfolio management service provided by the Exchange Member, identified in accordance with Article 8 of the Commission Delegated Regulation (EU) 2017/590,

- n) designation of a natural person or algorithm responsible on the part of the Exchange Member for the execution of a given Order, identified in accordance with Article 9 of the Commission Delegated Regulation (EU) 2017/590.
2. One Order must not comprise more than 10,000 Emission Allowances.

§ 30

Types of Orders:

- a) **Good Until Expiry Order** – is valid until the expiry of the quotation period for the instrument. It may be placed during any quotation phase. The Order, or its not executed part, placed in one quotation phase shall pass into the subsequent phase.
- b) **Good Until Date Order** – is valid until the date specified upon placing the Order. It may be placed during any quotation phase. The Order, or its not executed part, placed in one quotation phase shall pass into the subsequent phase. The Order, or its not executed part, shall pass onto the subsequent market session for the instrument until the date on which the specified date lapses.
- c) **Rest of Day Order** – is valid on the day it is placed on the market. It may be placed during any quotation phase. The Order, or its not executed part, placed in one quotation phase shall pass into the subsequent phase.
- d) **Timed Order** – an Order is valid on the day it is placed on the market until the time specified upon placing the Order. The order may only participate in the continuous trading phase. In case when the balancing starts before the time indicated in the Order, such Order shall be suspended.
- e) **Session Order** – an Order is valid until the end of the quotation phase during which it has been placed on the market. It may be placed during any quotation phase. If not executed, the Order or a part thereof shall be cancelled following the change of the session phase.
- f) **Fill and Kill Order** – participates only in the continuous trading phase. The Order shall not be included in the order table and shall be subject to immediate execution, or be cancelled. The Order may be executed in full or in part. It is valid until the first transaction is concluded (or first transactions, if executed simultaneously), and the non-executed part of the Order shall be cancelled.
- g) **Fill or Kill Order** – may only be placed during the continuous trading phase. The Order shall not be included in the order table and shall be subject to immediate execution, or be cancelled. The Order must be executed in full, or shall not be executed at all. It is valid until the first transaction is concluded or first transactions, if executed simultaneously).

§ 31

1. The Order may include an additional condition being displayed on the market, i.e. may be an Order with a trigger condition (Stop Loss), subject to the terms set forth in this clause.
2. The Order trigger (Stop Loss) is defined by the following parameters:
 - a) trigger instrument – name of the instrument the trigger refers to,
 - b) trigger limit – the price or the price limit for the trigger instrument,
 - c) trigger type – indication whether the trigger condition is met when:
 - i) the last transaction price is equal to or lower than the trigger limit,
 - ii) the last transaction price is equal to or higher than the trigger limit,
 - iii) a market Order of a certain type (buy / sell), with a price limit equal to or lower than the trigger limit, is displayed in the Order table, provided that a market Order being subject to immediate execution shall not trigger the condition,
 - iv) a market Order of a certain type (buy / sell), with a price limit equal to or higher than the trigger limit, is displayed in the Order table, provided that a market Order being subject to immediate execution shall not trigger the condition.
3. Orders may not be modified with respect to the trigger condition. Until triggered, an Order with a trigger condition (Stop Loss) shall be a local Order valid till the end of the trading session. A non-triggered (local) Order shall not pass on to the next market session. Orders shall be placed on the market (triggered) once the trigger condition is fulfilled, and any modification, suspension, cancellation or execution of such Order shall take place in accordance the principles applicable to Orders without a trigger condition.
4. The sequence of triggering Orders with a trigger condition shall be determined by the time of their acceptance on the market. Orders may be placed and triggered solely during the continuous trading phase.
5. Upon being triggered, Orders with a trigger condition shall be verified for the price limit constraints applicable to Orders.

§ 32

1. Orders may be placed either on the market (market Orders) or locally (local Orders). The local Orders shall not take part in quotations.
2. The local Orders may be placed on the market through their triggering. The triggering time determines the time when the Order is accepted on the market.
3. The market Order may become a local Order through its suspension. Orders may be activated and suspended during the quotation phase on the FIM.
4. Local Orders shall be validated for the Order validity term, and shall remain valid until its expiry.
5. Validation of local orders for price limit constraints applicable to orders:
 - a) local Orders shall not be validated for price limit constraints applicable to orders,

- b) upon being triggered, local Orders shall be verified for the price limit constraints applicable to Orders.
6. Orders may be placed on the market only during the quotation phase on the FIM.

§ 33

1. Each buy Order which shall be validated for financial cover by comparing the required collateral value corresponding to the values of the Order and buy Orders placed on the financial market by the Exchange Member as well as the concluded value of buy transactions, less the value of the concluded sell transactions, against the transaction limit determined by the Clearing House and according to the principles set out by it. The required collateral shall be determined only on the basis of orders and transactions executed in respect of the financial market.
2. Should the Order validation reveal that the required collateral amount exceeds the level of the transaction limit of the Exchange Member, as established for the financial market, the Orders of such Exchange Member shall not be executed by the Exchange.
3. Each sell Order shall be validated for the number of Emission Allowances, by comparing the required collateral value corresponding to the total number of Emission Allowances under Orders placed on the market by the Exchange Member and the number of the number of Emission Allowances under the concluded sell transactions, less the number of Emission Allowances under the concluded buy transactions, against the balance of the Emission Allowances held, which is established by the Clearing House. The Exchange shall not execute sell Orders.
4. Should the order validation reveal that the required number of Emission Allowances exceeds the balance of the Emission Allowances held by the Exchange Member, which is established by the Clearing House, the sell Orders of such Exchange Member shall not be executed by the Exchange.
5. Each day, before beginning of the session, the established level of the transaction limit shall be updated based on information provided by the Clearing House.
6. Each day before the beginning of the session, after the transaction limits and the number of Emission Allowances have been updated in accordance with clause 5, the submitted Orders shall be verified as follows:
 - a) If the value of the required collateral exceeds the value of the updated transaction limit, Orders shall be removed from the market in accordance with the time of Order placement. The most recently submitted Orders shall be deleted first.
 - b) If the required number of Emission Allowances exceeds the updated number of Emission Allowances, Orders in excess of the number of Emission Allowances shall be removed from the market in accordance with the time of Order placement. The most recently submitted Orders shall be deleted first.

§ 34

1. Exchange Members shall have the right to modify their Orders. The following elements may be modified:
 - a) offered number of Financial Instruments,
 - b) price limit.
2. Orders may be modified during quotations, on trading days. When the modification consists the reduction of the volume, the Order placement time shall not change. In other cases of modification (increase of the volume or change of the price), new placement time shall be assigned to the Order.
3. An Order placed on the market shall remain active until the modification or cancellation process is completed.

§ 35

An Order may be cancelled by the Exchange Member that has placed the Order, prior to the expiry of the Order validity period. The cancellation of Orders being the subject of concluded transactions shall not be allowed.

§ 36

Hedging

1. This clause shall only apply where a competent authority has established position limits as defined in Article 57 of Directive 2014/65/EU.
2. Exchange Members shall be informed of the introduction of the limit referred to in clause 1.
3. When position limits are in force, the Exchange Member invoke the exclusion for positions which are objectively measurable as reducing risks directly relating to the commercial activity of that non-financial entity referred to in the second paragraph of Article 57(1) of Directive 2014/65/EU.
4. The Exchange Member may apply the exemption provided for in clause 3 in case when the competent authority has approved the application referred to in Article 8 of Regulation 2017/591.
5. In order to benefit from the exemption provided for in clause 3 with respect to Transactions executed on the Market, the Exchange Member is required submit the application in the form of Appendix 4 to the Exchange and obtain a code applicable to the Orders submitted to the Market which are intended to be the basis for Transactions reducing risk exposure.
6. A Transaction executed on the market and not identified with the dedicated code in accordance with clause 5 shall be considered as a position subject to the limits referred to in clause 1.

Section 5. The principles of price determination, the execution of Orders and Transactions during the continuous trading phase.

§ 37

1. The transactions shall be concluded at a price equal to the price limit specified in a previously posted Order, queued in the Order table for execution, in accordance with the following principles:
 - a) first, Orders with the highest price limit in case of buy Orders, and with the lowest price limit in case of sell Orders;
 - b) Orders with equal price limits are executed according to the time of Order acceptance (Orders accepted earlier are executed first);
2. Orders can be executed in part, with every partial transaction concerning at least one Financial Instrument.

Section 6. Index.

§ 38

1. After the end of the trading session in which an Emission Allowance instrument was traded, the Exchange shall establish the TGEeuaRR index.
2. The TGEeuaRR index shall be determined as a weighted average of transaction prices where the weight is the volume of transactions concluded.

$$TGEeuaRR = \sum_{i=1}^n P_i \times \left(\frac{V_i}{V} \right),$$

where:

RR – the last two digits of the year of the end of the settlement period of the instrument for which the index is determined,

N – number of transactions,

P_i – the price fixed for the i^{th} transaction,

V_i – trading volume of the i^{th} transaction,

V – total trading volume on the given day.

§ 39

Reference price in the continuous trading system

1. The index specified in § 38 shall be the reference price for price limit limits applicable to Orders concerning contracts for Emission Allowances.
2. If the index specified in § 38 cannot be determined, the theoretical reference price shall be the reference price.

§ 40

Detailed principles for the determination of the reference price

1. When it is not possible to determine the index in accordance with § 38 clause 2, for the purposes of trading in an Emission Allowance instrument, the last index value determined shall be adopted as the theoretical reference price. The value of the theoretical reference price shall be made public to trading participants.
2. After the end of each quarter in a given calendar year, the reference price shall be validated if during that period (quarter) it was determined exclusively in accordance with the principle set out in clause 1 above.

Section 7. Constraints on the variations of price limits for Orders and constraints on the variations of Transaction prices

§ 41

Constraints on the variations of price limits for Orders (static spread)

1. Constraints on the variations of Order price limits shall apply during market sessions. The constraints on the variations of price limits for orders are specified in § 46.
2. Market Orders shall be validated for the applicable acceptable variation of price limits for Orders. Orders for which the price limit exceeds the applicable predefined constraints on the price limits laid down in clause 1 shall not be placed on the market.
3. Before a trading session, Orders that are outside the acceptable price limit volatility area determined in accordance with clause 1 shall be removed from the market.
4. In justified cases, at the request of the Exchange Member, the Exchange Management Board may change, for a definite period of time, the price limits applicable to Orders.
5. The change of price limits for the Orders shall be implemented in consultation with the Clearing House.

§ 42

Constraints on the variations of Transaction prices (dynamic spread)

No restrictions on the variations of Transaction prices apply to financial instruments being subject to trading.

Section 8. Detailed principles for restricting, suspending, delaying or terminating quotations.

§ 43

1. The Exchange shall have the right to restrict, suspend, delay or terminate trading on the FIM in case of the circumstances described in the FIM Rules or whenever it deems it appropriate for the sake of the interest of the Exchange Members and the security of trading.
2. In the cases described in clause 1 above, the Exchange Management Board may suspend the trading of all or selected Financial Instruments, provided that such suspension shall not last

longer than until the end of the current market session, and in such case the Exchange Members, PSFA and the Clearing House shall be notified without undue delay.

3. In specific cases, when the removal of the cause for the suspension, as referred to in clause 1, by the end of the current market session is not possible, the Exchange Management Board may suspend the trading of Financial Instruments for a period longer than one market session. The information on the suspension of quotations and the expected time of its resumption shall be immediately communicated to Exchange Members, PSFA and the Clearing House.

§ 44

1. The Exchange Management Board or an employee of the Exchange authorised by the Exchange Management Board shall suspend the trading in financial instruments upon a request of the Clearing House, if this is required by the interest and security of trading participants, and specifically when it is necessary to make up for collateral margins.
2. In case of the situation described in clause 1, the trading may be resumed upon the confirmation by the Clearing House that the reasons for the suspension have ceased.

§ 45

1. The Exchange Management Board or an Exchange staff member authorised by the Exchange Management Board shall suspend the trading in accordance with information received from the relevant supervisory authority.
2. Exchange Members shall be immediately informed of the reason for the suspension of trading and the change in the trading schedule.

Section 9. Instruments traded on the Financial Instruments Market

§ 46

Detailed trading conditions for Emission Allowances

Transaction unit	1 contract (corresponding to 1 EUA)
Price step	0.01 PLN/1 EUA
Quotation system	Continuous trading
Maximum number of Emission Allowances per Order (in EUA)	10,000 EUA
Constraints on the variations of transaction prices (dynamic spread)	Not applicable
Reference price for the constraints on the variations of transaction prices (dynamic spread)	Not applicable

Constraints on the variations of price limits for Orders (static spread)	15% of the reference price
Reference price for constraints on the variations of price limits for Orders (static spreads)	The last value of the TGEeuaRR index or the price determined in accordance with § 40
Verification of buyer's Orders for financial collateral	yes
Verification of seller's Orders with respect to the relevant number of Emission Allowances held on the account	yes

§ 47

The Exchange disclaims any liability for damage suffered by market participants in case when the publication of the index is delayed or suspended, or when an incorrect value of the index is announced during a session, or when the index stops to be computed.

Section 10. Prevention of disorderly trading conditions

§ 48

1. The Exchange provides emergency functions such as:
 - a) the "delete" function,
 - b) removal of the Orders at the request of the Exchange Member,
 - c) cancellation of transactions,
 - d) removal of the Orders of the Exchange Member following a suspension.

§ 49

During the trading session, the Exchange Member may apply its own "cancel" function to orders placed on the Market. By activating this function, all market Orders of the Exchange Member shall be automatically deactivated.

§ 50

1. TGE may remove not executed Orders placed on the Market by the Exchange Member in order to prevent trading disruptions subject the provisions of this clause, which are consistent with the wording of Article 18 of the Commission Delegated Regulation (EU) 2017/584.
2. The event referred to in clause 1 above may occur in the following circumstances:
 - a) at the request of the Exchange Member if the Exchange Member has no technical capacity to remove its Orders;
 - b) if the order book contains erroneously duplicated Orders;
 - c) as a result of the suspension on the initiative of the Exchange or a competent authority.
3. The removal of Orders pursuant to clause 2(a) above may take place only upon receipt of a written application from the Exchange Member in the form of Appendix 3.

4. The trading supervisor, having regard to trading safety, may decide to reject the Application submitted in accordance with clause 3 hereof. Information on the rejection of the Application shall be communicated to the applicant.

§ 51

1. The Exchange shall remove the market Orders of the Exchange Member when the admission to the operation on a given market has been revoked.

§ 52

1. In order to prevent disorderly trading conditions, TGE may:
 - a) set a time limit for the reduction of the load generated by the Exchange Member;
 - b) impose additional fees on the Exchange Member that exceeds the permitted number of transmitted Orders per second;
 - c) suspend the access of the Exchange Member to the Exchange IT system in the event that the parameters determined by the Exchange in accordance with the EU Regulation 2017/584 are exceeded, or at the request of the Exchange Member, clearing participant or the PFSA;
 - d) cancel transactions in the event of malfunctioning of the mechanisms described in § 41;
2. TGE shall advise the Exchange Member by telephone about the occurrence of any situation entitling the Exchange to undertake measures under clause 1.
3. If the Exchange Member removes the reasons for disorderly trading, TGE may discontinue further proceedings.

Part 4. DETAILED PRINCIPLES OF TRANSACTION CANCELLATION

§ 53

1. The application for the cancellation of an erroneous Transaction ("Application") may be submitted by the Exchange Member that has placed the erroneous Order as referred to in clause 1 of the FIM Rules. The submission of the Application shall only be possible within 15 minutes of the conclusion of the erroneous Transaction.
2. The Application may be withdrawn by the time the decision on Transaction cancellation or on the refusal of the consent for the Transaction cancellation is made, as referred to in § 60 clause 1.
3. The Application for the cancellation of an erroneous Transaction or withdrawal of the Application shall be submitted in the form provided in Appendix No. 1, by sending it by fax to the fax number of the Regulated Market Department (DRR), or as a document scan, by email to email address of DRR.
4. The broker representing the Exchange Member shall be obliged to promptly confirm by phone the submitted Application, or the withdrawal of the same, with the trading supervisor.

§ 54

1. The Exchange shall assess the correctness of the submitted Application.
2. If the Application is incorrect, the Exchange shall inform the Exchange Member thereof by phone, calling upon such Exchange Member to supplement the missing items. The submission of a corrected Application shall be possible provided that the time limit specified in § 53 clause 1 has not elapsed.
3. If the Application is correct, the Exchange shall advise the other party to the erroneous Transaction of the Application submission by email, specifying in particular the following:
 - a) designation (ID code) of the instrument
 - b) numbers of transactions which may be cancelled
 - c) deadline for response in the form of a declaration of will.

The Exchange shall immediately confirm by phone the delivery of the above mentioned information.

§ 55

The Exchange shall inform the Exchange Members of the submission of an application for the cancellation of an erroneous Transaction by email, indicating the ID code and name of the instrument concerned by such application.

§ 56

The Exchange shall not disclose the name of the Exchange Member which submitted the Application for the cancellation of an erroneous transaction.

§ 57

1. The erroneous Transaction may be cancelled if the Transaction was entered into pursuant to an Order in which the Exchange Member entered incorrectly the price limit, volume or type of Order, and the other party to such erroneous Transaction agrees to such cancellation.
2. The Exchange Member which was the other party to the erroneous Transaction shall deliver their declaration of will to either express the consent to the cancellation of the erroneous Transaction, or to refuse such consent, by sending a fax to the fax number of DRR, or in the form of a document scan to be sent by email to the email address of DRR. The declaration of will shall be immediately confirmed by phone through the DRR's hotline.
3. The declaration referred to above should be made according to the form provided in Appendix No. 2, within 15 minutes of the notification of the Application submission by the Exchange. In exceptional justified cases, the above time limit may be extended by the Exchange Management Board.
4. If the other party to the erroneous Transaction is unable to submit the declaration of will within the time limit specified in clause 3, the Exchange may agree to accept such declaration by phone to the DRR's hotline, provided that the Exchange Member delivers its version compliant with clause 2 by the end of the current day.

5. The refusal to give the consent for the cancellation of a transaction shall require a justification.

§ 58

In case when the time limit for the provision of the response of the Exchange Member that was the other party to the Transaction, the Exchange Management Board shall take a decision to refuse their consent for the cancellation of the Transaction.

§ 59

The Exchange Management Board may refuse their consent for the cancellation of a Transaction.

§ 60

1. The Exchange Management Board or the trading supervisor shall take the decision to cancel the Transaction, or to refuse the consent for the cancellation of the Transaction immediately after receiving the data required for taking the decision but in any case not later than by the time when the Transaction is handed over by the Exchange for clearing.
2. The decision referred to in clause 1 above shall be promptly communicated by telephone to the parties to that Transaction.

§ 61

The Transaction that has been cancelled shall be deemed not to have been entered into. The Orders that were the basis for the cancelled Transaction shall become invalid.

§ 62

Outstanding parts of the Orders which were the basis for the conclusion of cancelled Transactions shall not be nullified upon the cancellation of such Transactions.

§ 63

The Exchange Management Board, or an employee authorized by the Management Board, may suspend trading in the instrument for which the erroneous Transaction has been concluded.

§ 64

In view of the introduced constraint on price limits for Orders on the Financial Instruments Market, no definition of the manifest error is provided by the Exchange.

Part 5. DISTRIBUTION OF MARKET INFORMATION

Section 1. Detailed principles and procedure for the publication of market information.

§ 65

1. The Exchange shall procure that consistent information on prices and volumes for the financial instruments traded on the Market is made public, including specifically the following:
 - a) the range of bid and ask prices and the level of interest in trading at those prices (pre-trade transparency):
 - for each (Emission Allowance) financial instrument traded in the continuous trading system, the total number of Orders and the volume they represent, at each price level, for at least the five best bid and offer prices.
 - b) information on Transactions concluded on the Market (post-trade transparency):
 - for (Emission Allowance) financial instruments – as specified in Article 7(1) to (3) of the Commission Delegated Regulation (EU) 2017/583 (Annex II, Table 2).
2. The publication of the information referred to in clause 1 shall take place at a time as close as possible to the real time, using any feasible technical measures in accordance with the Commission Delegated Regulation (EU) 2017/583.
3. In specific justified cases, when so required by the security of trading or the interest of its participants, the Exchange Management Board may take decision to delay or suspend the disclosure of information, provided that they state the reason for such delay or suspension and, to the extent it is possible, the time when the disclosure of information will be resumed.

Section 2. Detailed principles for disclosure of market information to Exchange Members

§ 66

1. Exchange Members shall be provided with access to market data and information by the means of the production environment of the IT systems of the Exchange. The market data may constitute confidential information.
2. Exchange Members must not disclose market data obtained as part of the access to the production environment of the Exchange's IT systems to other persons than the persons authorized in accordance with § 58 clause 1 of the FIM Rules.
3. The market data made available through the production environment of the Exchange's IT systems may be used by the Exchange Members exclusively to the extent required for their operation on the Financial Instruments Market operated by the Exchange.
4. Exchange Members shall not use the market data made available by the Exchange for purposes different than own authorised use, and specifically they shall not use the market data to develop financial products, including indices or derivatives.

5. Without a prior execution of the agreement referred to in clause 6, Exchange Members shall not be allowed to disclose and market data or information obtained from IT systems of the Exchange, to third parties.
6. An Exchange Member may enter into an agreement with the Exchange or a party authorised by the Exchange, concerning the distribution of market data in order to obtain the right of their distribution to third parties.

Section 3. Protection of personal data

§ 67

1. In order to conclude or perform the Membership Agreement and to handle transactions entered into on the Polish Power Exchange by Exchange Members, as well as for the purpose of fulfilling obligations arising from legal regulations, in particular Commission Delegated Regulation (EU) 2017/580 and Commission Delegated Regulation (EU) 2017/590 and Commission Delegated Regulation (EU) 2016/957, and in order to prevent abusive practices or suspicious transactions and orders, in accordance with Regulation (EU) No 596/2014 of the European Parliament and of the Council, TGE processes the following categories of personal data :
 - a) Details of persons authorized to represent the entity,
 - b) business contact details,
 - c) data of natural persons being clients of Exchange Members and conducting activities on the client's account.
2. Detailed information on the processing of personal data is contained in the relevant information clauses provided to applicants for membership and Exchange members.

Appendix 1.**Application for cancellation / withdrawal of the application for cancellation* of an erroneous Transaction.**

(FILL OUT USING CAPITAL LETTERS)

Name of the Exchange Member		
Name and surname of the TGE broker who submits/withdraws the		
Incorrect entries in the Order: (please indicate the appropriate field with 'X')		Put X if the cause of the error is
	Volume	☐
	Price limit	☐
	Type of order (buy/sell)	☐
	Instrument ID code	☐
Erroneous order	Instrument ID code	
	Order number	
Time of application submission** (YYYY-MM-DD HH:MM)		

The Exchange Member requests the cancellation of the following transactions concluded **on the basis** of the above-mentioned erroneous order***.

No. of transaction to be cancelled	

.....
(signature the TGE broker who submits/withdraws the application*)

*) delete if not applicable

**) – to be filled in by Towarowa Giełda Energii S.A.

***) – the submission of the Application is subject to a fee chargeable in accordance with the Trading Rules for the Financial Instruments Market of Towarowa Giełda Energii S.A., which is not reimbursable

Appendix 2.

Declaration of will of the Exchange Member being a party to the transaction subject to the cancellation on their consent / refusal to the cancellation of the Transaction.

(FILL OUT USING CAPITAL LETTERS)

Name of the TGE Member		
Name and surname of the broker submitting the		
Transaction details	Instrument ID code	
	Transaction number(s)	
Time of submission of the declaration of will*		

I consent / do not consent* to the cancellation of the above-mentioned transaction.

Reasons of the Exchange Member***

.....

.....

.....

.....

.....

.....

.....

(signature of the supervising broker who submits the declaration of will)

*) – to be filled in by Towarowa Giełda Energii S.A.

**)– delete if not applicable

***) – to be filled in in case of a refusal of the consent for the cancellation of the Transaction

Appendix 3.

**Application for removal of all orders placed by the party on the Financial Instruments
Market.**

(FILL OUT USING CAPITAL LETTERS)

Name of the Exchange Member	
Member's ID code	
Name and surname of the broker submitting the application	

.....

(signature of the TGE broker submitting the Application)

Appendix 4.

Application for assignment of a code for positions reducing risks directly relating to the commercial activity of a non-financial entity (HEDGING).

Name of the TGE Member	
ID Code of the TGE Member	
Portfolio (TA) ⁱ	
Hedging Code ⁱⁱ	

.....

(signature of the supervising broker)

Enclosure

A copy of the approval of the Polish Financial Supervision Authority given following to the application referred to in Article 8 of Regulation 2017/591, certified to be a true copy of the original

ⁱ Portfolio (transaction account) – to be used for placing orders which are the basis for transactions reducing risk

ⁱⁱ Hedging Code – field to be filled in by the Exchange – the code used to identify orders/transactions reducing risk