

Market Definition - Slovenia – v3.3

This document is a part of the rules of the exchange operated jointly by BSP Energy Exchange LL C and its affiliated companies.

It is valid from 13 June 2024 until changed in accordance with the rules of the exchange themselves.



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1 Definition of Terms

Affiliate Member	an Exchange Participant whose Exchange Participation depends on Exchange Participation of an Exchange Member that it belongs to.
Balance Order	is an Order submitted by TSO to ensure grid balance.
Balancing Trading Phase	is a Session Phase in Intraday Continuous Session at which Orders can be concluded only against Balance Order.
Banking System	the system used by Settlement Bank for performing the financial settlement.
BSP	a company BSP Energy Exchange LL C with registered office in Ljubljana, Slovenia that operates the Exchange and respective Trading systems in accordance with the Rules.
Call Phase	a Session Phase in either Day-ahead Auction Session or Intraday Auction Session when Exchange Participants can enter and manage their Orders.
Clearing	a set of procedures that include registration, invoicing and settlement, as well as collateralisation of Transactions.
Intraday Auction	a project that integrates the management of the intraday

interconnector capacity and the energy trading on the Slovenian borders.

Country of BSP Operationa country in relation to which BSP is operating (a) Market and/or a Clearing system(s).

CZCcross-zonal capacity.



Day-ahead Auction Sessiona Trading Session in Day-ahead Auction Trading defined by Market Coupling.

Day-ahead Auction Trading...... the manner of Trading where matching only occurs once in the Price Determination Phase.

Delivery or Service Day.....the day of physical fulfilment of Transactions.

- **ECC Clearing Conditions...** rights and duties of all parties involved in ECC clearing operations as well as specifications regarding legal relationships and liability.
- **European Commodity Clearing AG** (ECC)... European Commodity Clearing AG (ECC)... is a central clearing house which specialises in energy and commodity products that assumes the counterparty risk and guarantees the physical and financial settlement of transactions for BSP Exchange Members for Day-Ahead and Intraday Electricity Markets.
- Exchangeall the Markets.
- **Exchange Member**.....an independent Exchange Participant.
- **Exchange Participant**.....an Exchange Member or an Affiliate Member.
- Exchange Participation..... the right to participate in Trading and/or Clearing at BSP.
- Exchange Traderan employee of an Exchange Participant, nominated by Exchange Member and admitted by BSP as Exchange Trader for a maximum of one Exchange Member and for any number of the Exchange Member's Affiliate Members, authorised to participate in Trading on the individual Markets on the Exchange Participant's behalf.**Final Transaction**......a Transaction which cannot be broken.

Final Transactiona Transaction on all Markets which cannot be broken.



Freeze Phasea Session Phase in either Day-ahead Auction Session or Intraday Auction Session when Market Supervision can oversee and test outcomes of the auction and manage the Orders entered during the Call Phase.

Inactive Phasea Session Phase in either Day-ahead Auction Session or Intraday Auction Session or Intraday Continuous Session or Submission For Clearing Session when Exchange Participants can only access and download the results of their Trading.

Intraday Auction Session a Trading Session in Intraday Auction Trading.

Intraday Continuous Session a Trading Session in Intraday Continuous Trading.

Intraday Auction Trading a manner of Trading on BSP, where matching only occurs once in the Price Determination Phase which may be run several times for the same Delivery Day in accordance with this Market Definition.

Intraday Continuous Trading a manner of Trading on BSP, where matching occurs during the Trading Phase, whenever conditions for it emerge.

Marketa market operated by BSP.

- Market Coupling......a mechanism for the coordination of two or more energy markets of neighbouring areas that integrates the management of the interconnector capacity between the areas and the energy trading.
- Market Coupling Contractsa Transaction between two market areas as the result of allocation of CZCs.
- Market Participant.....an Exchange Participant that has been admitted to an individual Market.



Market Participation...... the right to participate in Trading in the individual Market.

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Market Supervision	the Exchange Body responsible for the supervision and surveillance of the trading operations and of the rights within the Trading System.
Members Chamber	an Exchange Body established in accordance with the Rules.
Order	an either sell order, buy order, Predefined Order or User Defined Order entered into BSP Trading System.
Order Book	a book containing all Orders entered in the Trading System, including their status at any given time, for at least as long as the Final Transactions from the individual are registered in the Clearing.
Parties	the PXs and TSOs of Italy and Slovenia.
Physical Settlement Repo	prt a report provided by BSP on the physical rights and/or obligations arising from registered Final Transactions.
Predefined Order	. is a buy or sell order defined as a Product.

- Price Determination Phasea Session Phase in either Day-ahead Auction Session or Intraday Auction Session when matching is executed and market clearing price determined.
- **Product**.....a standardised product traded at the Exchange with the contract specifications set out in the Rules.
- **Product Expiration**...... the time of a start of physical fulfilment of Transactions.

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Products Definition.....a Definition setting out the Products traded at the Exchange in accordance with the General Rules and Trading Rules.

- PXPower Exchange.
- **Rules** the whole set of rules applicable in Trading and Clearing in the Markets, including but not limited to, General Rules, Appendices, Instructions, Definitions, Decisions, Principles and Agreements..
- Session Phasea phase in an individual manner of Trading.
- Settlement Day......a day when settlement on individual Markets is performed in accordance with respective Market Definition; Settlement Days for financial settlement and physical settlement on an individual Market may differ, as well as some Markets may have several Settlement Days for physical settlement of a Product.
- **Second Auction**.....is a procedure applied when price threshold during Dayahead Auction Trading is reached or exceeded.
- **SIDC**.....refers to single intraday coupling and means the continuous process where collected orders are matched and cross-zonal capacity is allocated simultaneously for different bidding zones in the intraday market.
- **SIDC Market**..... single intraday market operated by TSOs and power exchanges.
- SIDC Intraday Continuous Tradinga type of Intraday Continuous Trading within SIDC
- SIDC Order type of Order which is a part of SIDC.
- SIDC Order Book.....type of Open Order Book a book containing all SIDC Orders.



Slovenian Electricity Market a Market for Trading in electricity delivered in Republic of Slovenia comprised of Slovenian Electricity Day-ahead Market and/or Slovenian Electricity Intraday Market and/or Submission For Clearing, operated in accordance with this Market Definition.

- **Slovenian Electricity Day-ahead Market**a Market for Trading in electricity delivered in Republic of Slovenia the following day, operated in accordance with this Market Definition.
- **Slovenian Electricity Intraday Market**.....a Market for Trading in electricity delivered in Republic of Slovenia within the same day, operated in accordance with this Market Definition.
- Submission For Clearing......a manner of Trading on BSP, where two individual Market Participants jointly agree on a Transaction they have concluded outside Exchange (OTC) in order for it to become subject of Clearing by ECC.
- Submission For Clearing Sessiona Trading Session in Submission For Clearing.
- **Trading**......the whole set of actions performed by Exchange Traders at the Exchange, e.g. act of entering or withdrawal of Orders in the Trading System.
- Trading Day.....a day when Trading on an individual Market can be conducted.
- **Trading Phase**a Session Phase in either Intraday Continuous Session or Submission For Clearing Session.
- **Trading Session** period of Trading for the individual Products with the same Delivery or Service Day and the same manner of trading from the time a market opens until it closes.



Trading System the trading platform BSP uses for its trading services.

- **Transaction**.....either a transaction that Exchange Participants have concluded in a Market or a transaction concluded between Market Participants outside Exchange submitted for Clearing by ECC.
- **TSO** Transmission System Operator.
- **User Defined Order**is a buy or sell order defined by Exchange Trader and constituted of at least two consecutive Products of the same Delivery or Service Day.



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2 Slovenian Electricity Market

- (1) For Exchange Participation in the Slovenian Electricity Marketa valid agreement with the European Commodity Clearing (ECC) for Slovenian Day-Ahead Electricity Market and for Slovenian Intraday (Continuous) Electricity Market are required.
- (2) For the purposes of delegation of members to Members Chamber the Country of BSP Operation of Slovenian Electricity Market is Republic of Slovenia.

2.1 Trading

2.1.1 Tradable Products

- (1) Exchange Trading with Products on the Slovenian Electricity Market is carried out in Intraday Continuous Trading, Intraday Auction Trading and Day-ahead Auction Trading.
- (2) Products, as defined by Products Definition, admitted to the Slovenian Electricity Intraday Continuous Market and Slovenian Electricity Day-ahead Market and Slovenian Electricity CRIDA Market are the following:
 - Intraday Continuous Trading:
 - a) HOURLY PRODUCTS,
 - b) FIFTEEN MINUTES PRODUCTS,
 - c) USER DEFINED BLOCK PRODUCTS,
 - Intraday Auction Trading:
 - a) HOURLY PRODUCTS,
 - b) FIFTEEN MINUTES PRODUCTS,
 - c) USER DEFINED BLOCK PRODUCTS.
 - Day-ahead Auction Trading:
 - a) HOURLY PRODUCTS,
 - b) USER DEFINED BLOCK PRODUCTS.



- (3) Trading outside Exchange (OTC) with aim to submit Transactions to Clearing by ECC is carried out in Submission For Clearing.
- (4) Products, as defined by Products Definition, available for Submission for Clearing by ECC, are the following:
 - a) HOURLY PRODUCTS,
 - b) FIFTEEN MINUTES PRODUCTS,
 - c) USER DEFINED BLOCK PRODUCTS,

2.1.2 Market Day-ahead Auction Session

- (1) In the Slovenian Electricity Day-ahead Market the Day-ahead Auction Trading schedule on each individual Trading Day is conducted in accordance with procedures specified in Annex no. 2.
- (2) Physical Settlement for Slovenian Electricity Day-ahead Market is conducted in accordance with the procedures specified an Annex no.5

2.1.3 Market Intraday Auction Session

(1) In the Slovenian Electricity Intraday Market the Intraday Auction Trading schedule on each individual Trading Day is conducted in accordance with procedures specified in Annex no.3.

2.1.4 Market Intraday Continuous Session

- (1) In the Slovenian Electricity Intraday Market the Intraday Continuous Trading schedule on the Trading Day is conducted in the following Intraday Continuous Session and respective Session Phases:
 - Trading Phase shall take place 1 (one) day before Delivery or Service Day from 15:00 till 60 minutes prior to Product Expiration on the Delivery or Service Day.
 - 2) Balancing Trading Phase shall take place after Trading Phase and lasts for 60 minutes.
 - 3) Inactive Phase shall take place after Balancing Trading Phase.



- (2) In the Slovenian Electricity Intraday Market the SIDC Intraday Continuous Trading schedule on the Trading Day is conducted in the following Intraday Continuous Session and respective Session Phases:
 - 1) Trading Phase shall take place 1 (one) day before Delivery or Service Day from 15:00 till 60 minutes prior to Product Expiration on the Delivery or Service Day.
 - 2) Inactive Phase for SIDC Intraday Continuous Trading shall take place after Trading Phase.
- (3) Physical Settlement for Slovenian Electricity Intraday Market is conducted in accordance with the procedures specified an Annex no.5.

2.1.5 Submission For Clearing Session

- (1) In the Submission For Clearing the schedule on the Trading Day is conducted in the following Submission For Clearing Session and respective Session Phases:
 - Trading Phase shall take place 1 (one) day before Delivery or Service Day from 15:00 till 60 minutes prior to Product Expiration. Fifteen Minutes Products are subject of Trading 120 minutes prior to Product Expiration.
 - 2) Inactive Phase shall take place after Trading Phase.
- (2) Physical Settlement for Submission For Clearing is conducted in accordance with the procedures specified an Annex no.5.

2.2 Rollback Procedures

(1) The reason for the implementation of the rollback procedure is a failure of one or more processes in Trading that cause a situation where by the deadlines and in the manner specified in paragraph (1) of point 2.1.2 [Market Day-ahead Auction Session], paragraph (1) of point 2.1.3 [Market Intraday Auction] and paragraph (1) of point 2.1.4 [Market Intraday Continuous] above Trading cannot be run and/or does not produce correct results.



2.2.1 Day-ahead Auction Trading Rollback Procedure

- (1) A rollback procedure will be applied, whenever for a given day, the Day-ahead Auction Trading cannot be run and/or does not produce correct results by a given hour, either since:
 - a) the TSOs cannot provide to their relevant PXs daily CZCs; or
 - b) BSP cannot exchange its Order Book; or
 - c) calculation of market results is not possible.
- (2) If one of the Parties acknowledges a failure of one or more processes in Trading, it will promptly inform other Parties. After receiving the information about the failure, Parties will promptly inform Market Participants that decoupling of Slovenian Electricity Day-ahead Market will occur. In this case BSP will run Slovenian Electricity Day-ahead Market as isolated market.
- (3) Before BSP will run Day-ahead Auction Trading for Slovenian Electricity Day-ahead Market as isolated market, modification of existing Orders and submission of new Orders will be enabled for up most 10 minutes.
- (4) BSP shall keep informed all Market Participants by suitable means about the prolongations, its anticipated durations, subsequent procedures and final results that shall be published at latest by 15:30, within whole process of rollback procedure.
- (5) In case that Day-ahead Auction Trading cannot be run and/or does not produce correct results at latest by 15:30, BSP will inform Market Participants that no results for the specific Day-ahead Auction Trading will be available.

2.2.2 Intraday Auction Trading Rollback Procedure

- (1) A rollback procedure will be applied, whenever for a given day, the Intraday Auction Trading cannot be run and/or does not produce correct results by a given hour, either since:
 - a) TSOs cannot provide to their relevant PXs daily CZCs; or



- b) one or more in the Intraday Auction involved PX Trading System cannot receive Orders from its local Market Participants; or
- c) one of the PXs cannot exchange its Order Books; or
- d) calculation of market results is not possible.
- (2) If one of the Parties acknowledges a failure of one or more processes in Trading, it will promptly inform other Parties. After receiving the information about the failure, Parties will promptly inform Market Participants that decoupling on Slovenians border will occur and that no results for the specific Intraday Auction Trading will be available.

2.2.3 Intraday Continuous Trading Rollback Procedure

- (1) A rollback procedure will be applied, whenever for a given day the Intraday Continuous Trading cannot be run or does not produce correct results by a given hour, either since:
 - a) the Trading System cannot receive Orders from Market Participants; or
 - b) BSP has technical connection problems with the Trading System.
- (2) Market Supervision will inform Market Participants that as rollback procedure all Orders in Order Book will be deactivated and submission of new Orders will be disabled.
- (3) Market Supervision will inform Market Participants about rollback procedure by suitable means.

2.2.4 SIDC Intraday Continuous Trading Rollback Procedure

- (1) A rollback procedure will be applied, whenever for a given day the SIDC Intraday Continuous Trading cannot be run or does not produce correct results by a given hour, either since:
 - a) the Trading System cannot receive SIDC Orders from Market Participants; or
 - b) BSP has technical connection problems with the Trading System; or
 - c) there is a technical issue within SIDC.



- (2) Market Supervision will inform Market Participants that as rollback procedure all SIDC Orders in SIDC Order Book may be deactivated and submission of new Orders may be disabled.
- (3) Market Supervision will inform Market Participants about rollback procedure by suitable means.

2.3 Trading Calendar

(1) Trading on the Slovenian Electricity Market shall take place every day (7-daytrading) from Monday to Sunday including Non-Business Days.



3 Slovenian Electricity Clearing

- (1) For Clearing Participation in Slovenian Electricity Clearing a Clearing Member shall be required to conclude a Physical Settlement Domain Agreement with Borzen, operater trga z elektriko, d. o. o., resulting in a valid and effective Physical Settlement Account at all times of Clearing Participation in Slovenian Electricity Market..
- (2) The rights and duties of all parties involved as well as specifications regarding legal relationships and liability are stated in ECC Clearing Conditions that are available as last amended on the following website: <u>www.ecc.de.</u>
- (3) The Clearing of Market Coupling Contracts for Slovenian Day-ahead Market is conducted in accordance with description in Annex no.6.



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Day-ahead Auction Sessions for Slovenian Electricity Market

- If there are no disturbances in the Trading System or in the other procedures related to the Trading System the following Day-ahead Auction Sessions will apply:
 - a) Call Phase shall take place from 08:00 to 12:00;
 - b) Freeze Phase shall take place from 12:00 to 12:10;
 - c) Price Determination Phase shall take place immediately after Freeze Phase and shall end by latest 12:57;
 - d) Inactive Phase shall take place immediately after the Price Determination Phase and shall last until the end of the Trading Day.
- (2) In case of triggering the Second Auction BSP shall inform all Market Participants by suitable means on a new Day-ahead Auction Session as described in Day-ahead Timings and Market Messages.
- In case disturbances in the Trading System or in the other procedures related to the Trading System occur the following Day-ahead Auction Sessions will be prolonged:
 - a) Price Determination Phase shall end by latest 14:20;
 - b) Inactive Phase shall take place immediately after the Price Determination Phase and shall last until the end of the Trading Day.
- (4) In case Day-ahead Auction Trading cannot be run and/or does not produce correct results by a given hour than BSP shall:
 - a) apply Day-ahead Auction Trading Rollback Procedure; or
 - b) inform all Market Participants by suitable means on new Day-ahead Auction Sessions.
- (5) If Price Determination Phase is not concluded by 14:20 the rollback procedure will apply as specified in point 2.2.1 [Day-ahead Auction Trading Rollback Procedure].

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Intraday Auction Sessions for Slovenian Electricity Market

- (1) Intraday Auction Trading consists of intraday auction session №. 1 (ID1) ,№. 2 (ID2) and intraday auction session №. 3 (ID3).
- (2) Intraday Auction Session for ID1 and ID2 shall take place 1 (one) day before Delivery or Service Day.
- (3) Intraday Auction Session for ID3 shall take place on the same Delivery or Service Day.
- (4) In case disturbances in the Trading System or in other procedures related to the Trading System occur BSP shall inform all Market Participants by suitable means as described in Intraday Timings and Market Messages.

Intraday Auction Sessions for ID1:

- (1) If there are no disturbances in the Trading System or in the other procedures related to the Trading System the following Intraday Auction Sessions will apply:
 - a) Call Phase shall take place from 13:00 to 15:00;
 - b) Freeze Phase shall take place from 15:00 to 15:07;
 - c) Price Determination Phase shall take place immediately after Freeze Phase and shall end by latest 15:25;
 - d) Inactive Phase shall take place immediately after the Price Determination Phase and shall last until the end of the Trading Day.
- (2) In case Intraday Auction Trading cannot be run and/or does not produce correct results by a given hour, the rollback procedure will apply as specified in point 2.2.2 [Intraday Auction Trading Rollback Procedure].

Intraday Auction Sessions for ID2:

(1) If there are no disturbances in the Trading System or in the other procedures related to the Trading System the following Intraday Auction Sessions will apply:



- a) Call Phase shall take place from 15:30 to 22:00
- b) Freeze Phase shall take place from 22:00 to 22:07;
- c) Price Determination Phase shall take place immediately after Freeze Phase and shall end by latest 22:25;
- d) Inactive Phase shall take place immediately after the Price Determination Phase and shall last until the end of the Trading Day.
- (2) In case Intraday Auction Trading cannot be run and/or does not produce correct results by a given hour, the rollback procedure will apply as specified in point 2.2.2 [Intraday Auction Trading Rollback Procedure].

Intraday Auction Sessions for ID3:

- (3) If there are no disturbances in the Trading System or in the other procedures related to the Trading System the following Intraday Auction Sessions will apply:
 - a) Call Phase shall take place from 22:30 (one) day before Delivery or Service Day to 10:00 on the same Delivery or Service Day ;
 - b) Freeze Phase shall take place from 10:00 to 10:07;
 - c) Price Determination Phase shall take place immediately after Freeze Phase and shall end by latest 10:25;
 - d) Inactive Phase shall take place immediately after the Price Determination Phase and shall last until the end of the Trading Day.
- In case Intraday Auction Trading cannot be run and/or does not produce correct results by a given hour, the rollback procedure will apply as specified in point 2.2.2 [Intraday Auction Trading Rollback Procedure].

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Physical Settlement

- (1) Settlement Day in Slovenian Day-Ahead Electricity Market and in Slovenian Intraday Electricity Market and in Submission For Clearing is defined by ECC Clearing Conditions
- (2) Registration of schedules in line with Physical Settlement Report shall proceed according to the Physical Settlement Domain Rules and in accordance with the instructions from Slovenian power market operator Borzen, operater trga z elektriko, d. o. o.



Annex no. 5 of MARKET DEFINITION – Slovenia – v3.3: Deadlines related to Physical Settlement

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General principles

- (3) Market Coupling relies on the simultaneous matching of physical power contracts and market coupling contracts in an integrated way for energy flows between lowerprice market areas and higher-price market areas.
- (4) In accordance with the agreement concluded between all the parties involved in the relevant Market Coupling, the TSOs communicate the capacity available for market coupling between the relevant market areas of BSP (CZCs).
- (5) The physical transmission rights (PTRs) are made available to BSP via sell Orders placed by the market coupling facilitator on Market Coupling Contracts, thereby enabling the use of the CZCs.
- (6) The sale of the PTRs is executed on BSP via the Market Coupling Contracts, as defined in Paragraph Market Coupling Contracts.
- (7) Market Coupling Contracts are considered to be sold by the market coupling facilitator to ECC, which uses the PTRs to nominate energy flows on the relevant electrical borders. These nominations enable ECC to be balanced in each market area. The allocated PTRs are equal or inferior to the CZCs. Market Coupling Contracts are sold by the market coupling facilitator at a price equal to the difference between the price of the importing market area and the price of the exporting market area. Market Coupling Contracts can only be implemented on the Day-Ahead Auction.

Market Coupling Contracts

- (1) Market Coupling Contracts are listed for the purpose of Market Coupling. Market Coupling Contracts must be compliant with the current sectoral regulation, such as energy regulation applying to the relevant TSOs of the market coupling facilitator. The commodity underlying the Market Coupling Contracts is the PTRs. The PTRs are delivered under the form of specified PTRs, i.e. the PTRs executed on each electrical border as specified by the market coupling facilitator.
- (1) The listing of Market Coupling Contracts is only possible if BSP has signed and implemented relevant contracts and agreements with the coupled markets, TSOs



and market coupling facilitator implementing a Market Coupling with areas that are interconnected with BSP market area.

Revocation and suspension of Market Coupling Contracts

(1) BSP may, in the event of a suspension, issue different instructions on a case-by-case basis. The trading of Market Coupling Contracts shall be automatically suspended as soon as the relevant contracts and agreements with the coupled markets, TSOs and the market coupling facilitator are no longer effective.



Annex no. 6 of MARKET DEFINITION – Slovenia – v3.2: Market Coupling Contracts

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