

# Appendix to Market Definition - Slovenia: Day-ahead Timings and Market Messages V1.1

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# 1 Definition of Terms

Bilateral Market Coupling Ag	greementan agreement between Italian and Slovenian TSOs and PXs that establishes a reference frame for the identification of main features regarding the bilateral Market Coupling project.		
CZC	Cross-Zonal Capacities (Available Transfer Capacities).		
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 Participant	. an Exchange Participant that has been admitted to an individual Market.		
Multilateral Market Coupling	g Agreementoperational agreement governing Market Coupling of MRC region.		
Parties	. PXs and TSOs of Multilateral Market Coupling Agreement.		
PX	Power Exchange.		
Second Auction	. is a procedure applied when price threshold during Day-ahead Auction Trading is reached or exceeded.		
TSO	Transmission System Operator.		



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## 2 General Provisions

- (1) These day-ahead timings and market messages set forth procedures for Market Coupling.
- (2) Day-ahead timings and market messages are defined in accordance with Multilateral Market Coupling Agreement or Bilateral Market Coupling Agreement.
- (3) Market Coupling is divided into three separate processes:
  - a) Pre-Coupling process (Publication time for CZCs);
  - b) Coupling process;
  - c) Post-Coupling process (Publication of Market Coupling results).
- (4) Depending on the market situation, following day-ahead timings will apply for each Market Coupling process:
  - a) Regular timings; or
  - b) Back-Up timings; or
  - c) Fall-back timings; or
  - d) Bilateral market coupling timings on Italian-Slovenian interconnector; or
  - e) Isolated market timings.
- (5) In a case of triggering the Second Auction, second auction timings will apply for coupling process.
- (6) BSP may in case of back-up timings, fall-back timings, bilateral market coupling timings on Italian-Slovenian interconnector, isolated market timings and second auction timings provide to Market Participants following market messages by e-mail:
  - a) External communication messages (ExC);
  - b) Urgent market messages (UMM);
  - c) Isolated market messages (BSP).

## 2.1 Gate Closure Time

(1) Gate closure time is the time until which Market Participants can enter and manage their orders.



(2) Gate closure time is set to 12:00 CET in case of regular and back-up timings.

(3) In case of fall-back timings, bilateral market coupling timings, isolated market timings and second auction timings, a new gate closure time will be set by BSP and provided to Market Participants with market messages by e-mail.

## 2.2 Partial and Full Decoupling

- (1) Declaration of partial decoupling is a situation where one or more interconnectors are decoupled if Market Coupling cannot produce correct results by a given hour. In that case fall-back timings will apply for Market Coupling processes.
- (2) Declaration of full decoupling is a situation where all interconnectors are decoupled if Market Coupling cannot produce correct results by a given hour. In that case fall-back timings will apply for Market Coupling process.

### 2.2.1 Partial and Full Decoupling Known in Advance

(1) If an issue that caused partial or full decoupling persist following trading day, Parties have a possibility to declare partial or full decoupling in advance. In that case bilateral Market Coupling on Italian-Slovenian interconnector will apply.

### 2.3 Shadow Auction

- (1) Shadow auction is a solution applied on concerned interconnectors in a case of partial or full decoupling in the form of explicit auctions.
- (2) Shadow auction for Italian-Slovenian interconnector is performed by JAOJAO (Joint Allocation Office).

### 2.4 Bilateral Market Coupling on Italian-Slovenian Interconnector

(1) Even if partial or full decoupling is declared, Italian and Slovenian TSOs and PXs may remain coupled on Italian-Slovenian interconnector. In that case BSP may add to market messages notification status for bilateral Market Coupling on Italian-Slovenian interconnector.



# 3 Market Messages

## 3.1 External Communication Messages

Message ID	Message title	Sending time	Notification for bilateral Market Coupling on IT-SI interconnector
ExC_01	Thresholds reached - Reopening of the order books	ASAP	No
ExC_02	Delay in Market Coupling results publication	12:42	No
ExC_oȝa	Risk of partial decoupling known in advance Risk of partial decoupling	10:00 12:20	Yes
ExC_o3b	Further delay of the Market Coupling Session known in advance Further delay of the Market Coupling Session	10:00 13:20	Yes
ExC_o4a	Partial decupling – Reopening of order books	12:40	Yes
ExC_04b	Full decoupling	13:50	Yes
ExC_o5a	Partial decoupling known in advance	10:30	Yes
ExC_o5b	Full decoupling known in advance	10:30	Yes

## 3.2 Urgent Market Messages

Message ID	Message title	Sending time	Notification for bilateral Market Coupling on IT-SI interconnector
UMM_01a	Delay in final Market Coupling results publication	13:00	No
UMM_02	Risk of partial decoupling for one or more interconnectors	11:15	No
UMM_02a	Risk of Partial Decoupling for SI-HR interconnector	11:15	No
UMM_03	One or more interconnectors decoupled	11:45	No
UMM_o3a	SI-HR interconnector decoupled	11:45	No

# 3.1 Isolated Market Messages

Message ID	Message title	Sending time
BSP_01	Delay of bilateral Market Coupling results	30 min after new gate closure time
BSP_02	Decoupling on IT-SI interconnector	15:15



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4 Market Coupling Processes

## **4.1** Market Coupling Processes with Regular Timings

- (1) In case there are no disturbances in the systems operated by the Parties, following timings will apply:
  - a) Publication time for CZCs is set to 10:20;
  - b) Gate closure time is set to 12:00;
  - c) Publication time of Market Coupling results is set to 12:56.

## 4.2 Publication Time for CZSs Process

Time	Process	Timings	Description
10:20	Publication time for CZCs	Regular	
11:15	Sending of UMM_02	Back-up	If CZCs for IT-SI or AT-SI or SI-HR interconnectors are not published, UMM_02 is send to Market Participants
11:35	JAO ends bid submission for the shadow auction for concerned interconnector		Refer to shadow auction
11:45	Latest time for publication of CZCs	Back-up	
11:45	Concerned interconnector is decoupled	Fall-back	If CZCs for concerned interconnector are not published by 11:45, the concerned interconnector is decoupled
11:45	Sending of UMM_03	Fall-back	
By 11:55	JAO publishes the results of the shadow auction for concerned interconnector		Refer to shadow auction
12:00	Gate closure time	Regular	



# 4.3 Central Clearing Party Default Process

Time	Process	Timings	Description
11:15	Sending of UMM_02a	Back-up	If Slovenian and/or Croatian Central Clearing Party cannot due to the technical or other issues perform financial clearing the UMM_02a: Risk of Partial Decoupling for SI-HR interconnector is send
11:35	JAO ends bid submission for the shadow auction for SI-HR interconnector		Refer to shadow auction
11:45	SI-HR interconnector is decoupled	Fall-back	If Slovenian and/or Croatian Central Clearing Party cannot solve the issue by 11:45 the SI-HR interconnector is decoupled
11:45	Sending of UMM_03a	Fall-back	
By 11:55	JAO publishes the results of the shadow auction for SI-HR interconnector		Refer to shadow auction
12:00	Gate closure time	Regular	

## 4.4 Coupling Process

Time	Process	Timings	Description
12:00	Gate closure time	Regular	
12:20	Sending of ExC_o3a	Back-up	If BSP cannot provide its order book to other PXs, ExC_o3a is sent to Market Participants
12:40	Latest time for sending BSP order book	Back-up	
12:40	BSP is decoupled	Fall-back	If BSP cannot provide its order book to other PXs by 12:40, BSP is decoupled
12:40	Sending of ExC_04a	Fall-back	If BSP cannot provide its order book to other PXs by 12:40, ExC_04a is sent to Market Participants
12:40 -	Reopening of BSP order book	Isolated market	
13:00			
13:00	Gate closure time	Isolated market	
13:10	Publication of isolated market results	Isolated market	



## 4.5 Second Auction Process

Time	Process	Timings	Description
After 12:00	Sending of ExC_01	Second auction	If the price threshold is reached or exceeded BSP shall send out the ExC_o1 message with the new gate opening and gate closure time.
hh:mm defined in ExC_01	New gate opening time	Second auction	Exchange trader must enter, modify or delete orders in accordance with the description set in ExC_01 message.
Gate opening time +10 min	New gate closure time	Second auction	

# 4.6 Publication of Market Coupling Results Process

Time	Process	Timings	Description
12:42	Sending of ExC_02	Back-up	If there are issues with calculation of Market Coupling Results, ExC_o2 is send to Market Participants
12:56	Publication time of Market Coupling results	Regular	
13:00	Sending of UMM_01	Back-up	If Market Coupling results are not published by 13:00, UMM_01 is sent to Market Participants
13:20	Sending of ExC_oʒa	Back-up	If Market Coupling results are not published by 13:00, ExC_03a is sent to Market Participants. Status of potential bilateral Market Coupling on IT-SI interconnector will be added to ExC_03a
13:40	JAO ends bid submission for the shadow auction for concerned interconnectors		Refer to shadow auction
13:50	Latest time for publication of Market Coupling results	Back-up	
13:50	Concerned interconnectors are decupled	Fall-back	If Market Coupling results are not published by 13:50, concerned interconnectors are decoupled
13:50	Sending of ExC_o4b	Fall-back	If Market Coupling results are not published by 13:50, ExC_04b is sent to Market Participants Status of potential bilateral Market Coupling on IT-SI interconnector will be added to ExC_04b
By 13:58	JAO publishes the results of the shadow auction for concerned interconnectors		Refer to shadow auction
14:00-14:20	Reopening of BSP order book	Isolated market	
14:20	Gate closure time	Isolated market	
14:30	Publication of isolated market results	Isolated market	

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# 5 Bilateral Market Coupling Timings on Italian-Slovenian Interconnector

(1) In a case of bilateral Market Coupling on Italian – Slovenian interconnector no shadow auction will be available for Italian – Slovenian interconnector.

## **5.1** Declaration of Partial Decoupling (at 12:40)

Time	Process	Timings	Description
12:50-	Reopening of BSP order book	Bilateral Market	
13:00	Reopening of Dor order book	Coupling	
13:00	Gate closure time	Bilateral Market	
		Coupling	
13:30	Regular time for publication of bilateral Market	Bilateral Market	
	Coupling results	Coupling	
12.20	Sending of BSP_01	Bilateral Market	If Market Coupling results are not published by
13:30	Sending of BSF_01	Coupling	13:30, BSP_01 is sent to Market Participants
15.15	Latest time for publication of bilateral Market	Bilateral Market	
15:15	Coupling results	Coupling	
15.15	IT-SI interconnector is decoupled	Isolated market	If Market Coupling results are not published by
15:15	11-51 interconnector is decoupled	ISOIALEU MAIKEL	15:15, IT-SI interconnector is decoupled
15.15	Sending of BSP_02	Isolated market	If Market Coupling results are not published by
15:15	Sending of BSI _02	isolated market	15:15, BSP_02 is sent to Market Participants
15:15 –			
15:35	Opening of BSP order book	Isolated market	
15:35	Gate closure time	Isolated market	
15:40	Publication of isolated market results	Isolated market	



# 5.2 Declaration of Full Decoupling (at 13:50)

Time	Process	Timings	Description
14:00-		Bilateral Market	
14:20	Reopening of BSP order book	Coupling	
14:20	Gate closure time	Bilateral Market Coupling	
14:50	Regular time for publication of bilateral Market Coupling results	Bilateral Market Coupling	
14:50	Sending of BSP_01	Bilateral Market Coupling	If Market Coupling results are not published by 14:50, BSP_01 is sent to Market Participants
15.15	Latest time for publication of bilateral Market	Bilateral Market	
15:15	Coupling results	Coupling	
15:15	IT-SI interconnector is decoupled Sending of BSP_02	Isolated market	If Market Coupling results are not published by 15:15, IT-SI interconnector is decoupled
15:15 –	Despering of BCD order book	Isolated market	
15:35	Reopening of BSP order book	isolated market	
15:35	Gate closure time	Isolated market	
15:40	Publication of isolated market results	Isolated market	

# 5.3 Declaration of Partial or Full Decoupling Known in Advance (at 10:30)

Time	Process	Timings	Description
10:30	Sending of ExC_05a or ExC_05a	Fall-back	
12:00	Gate closure time	Bilateral Market Coupling	
12:30	Regular time for publication of bilateral Market Coupling results	Bilateral Market Coupling	
12:30	Sending of BSP_01	Bilateral Market Coupling	If Market Coupling results are not published by 12:30, BSP_01 is sent to Market Participants
15:15	Latest time for publication of bilateral Market Coupling results	Bilateral Market Coupling	
15:15	IT-SI interconnector is decoupled Sending of BSP_02	Isolated market	If Market Coupling results are not published by 15:15, IT-SI interconnector is decoupled
15:15 –	Reopening of BSP order book	Isolated market	
15:35			
15:35	Gate closure time	Isolated market	
15:40	Publication of isolated market results	Isolated market	