IDC_NOR_03: Market Coupling Results and Scheduled Exchanges Transfer

Remarks

As a general principle, as soon as an event occurs that prevents the normal performance of a process, the operators have to refer to the **local backup** procedures dealing with Market Coupling Results and Scheduled Exchanges Transfer.
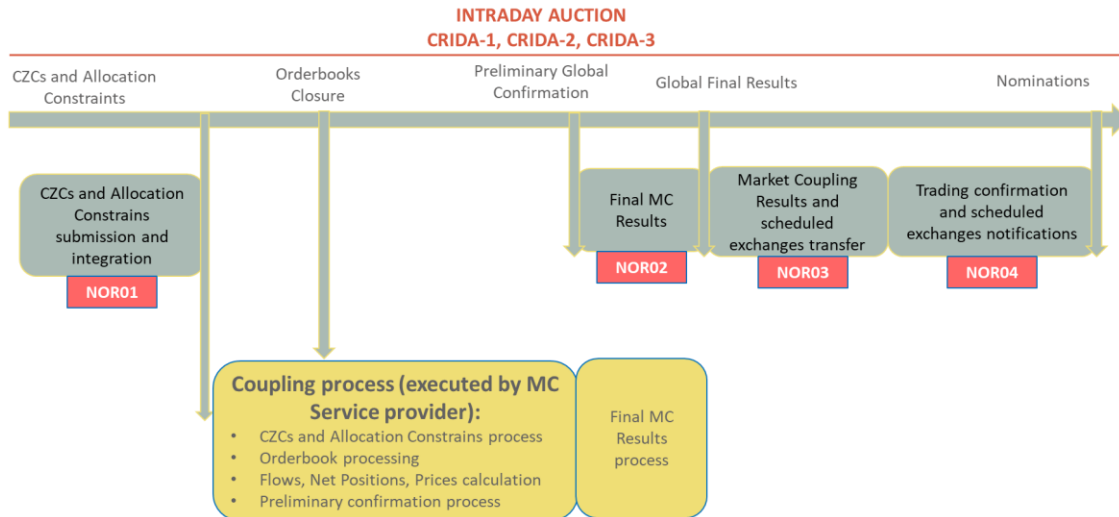
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1.   Introduction

This procedure sets the general principles for performing the transfer of the Market Coupling Results and resulting Scheduled Exchanges.

The different local solutions are further addressed in the related ██████████.

1.1.   Summary

The procedure starts when the NEMO receive the Global Final Confirmation (step 8e) of the Market Coupling Results. Hereby, the Market Coupling Results become firm. The chain of flows is the following:

The Market Coupling Results are sent (flow 9a) from NEMO Local Trading System to TSOs IT System. When the Market Coupling Results are received in the NEMO Local Trading System, then the NEMO forwards them as the Global Final Results, to the TSOs IT System (step 9b).

The NEMO Local Trading System dispatch the Market Coupling Results to the NEMO Clearing and Settlement Systems (flow 9d) and to the Congestion Income Distribution Systems (CIDS) (flow 9e). The NEMO IT Systems sends the Market Coupling Results to the CIDS (flow 9f) as a last step in this procedure.

The procedure is complete when the Scheduled Exchanges are received by the NEMO clearing and settlement systems and the CIDS (steps 9d and 9e), and when the Market Coupling Results are received by the CIDS (step 9f).

This procedure is repeated in the same way for CRIDA-1, CRIDA-2 and CRIDA-3.

1.2.   Governed / Regulated by

- Intraday Auction Operations Agreement (IDCOA)
- NEMO-MC Service Provider Procedures

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1.3.   Tools and Communication protocols

- MC Service Provider System
- NEMO Local Trading System
- TSOs IT System
- Congestion Income Distribution Systems
- NEMO Clearing and Settlement Systems

1.4.   Pre-requisites – Associated procedures

Preceding procedures:

- IDC_NOR_02: Final MC Results
- IDC_NOR_04: Trading Confirmation and Scheduled Exchanges Notification

Other associated procedures and rules:

- ██████████ on Scheduled Exchanges Calculation
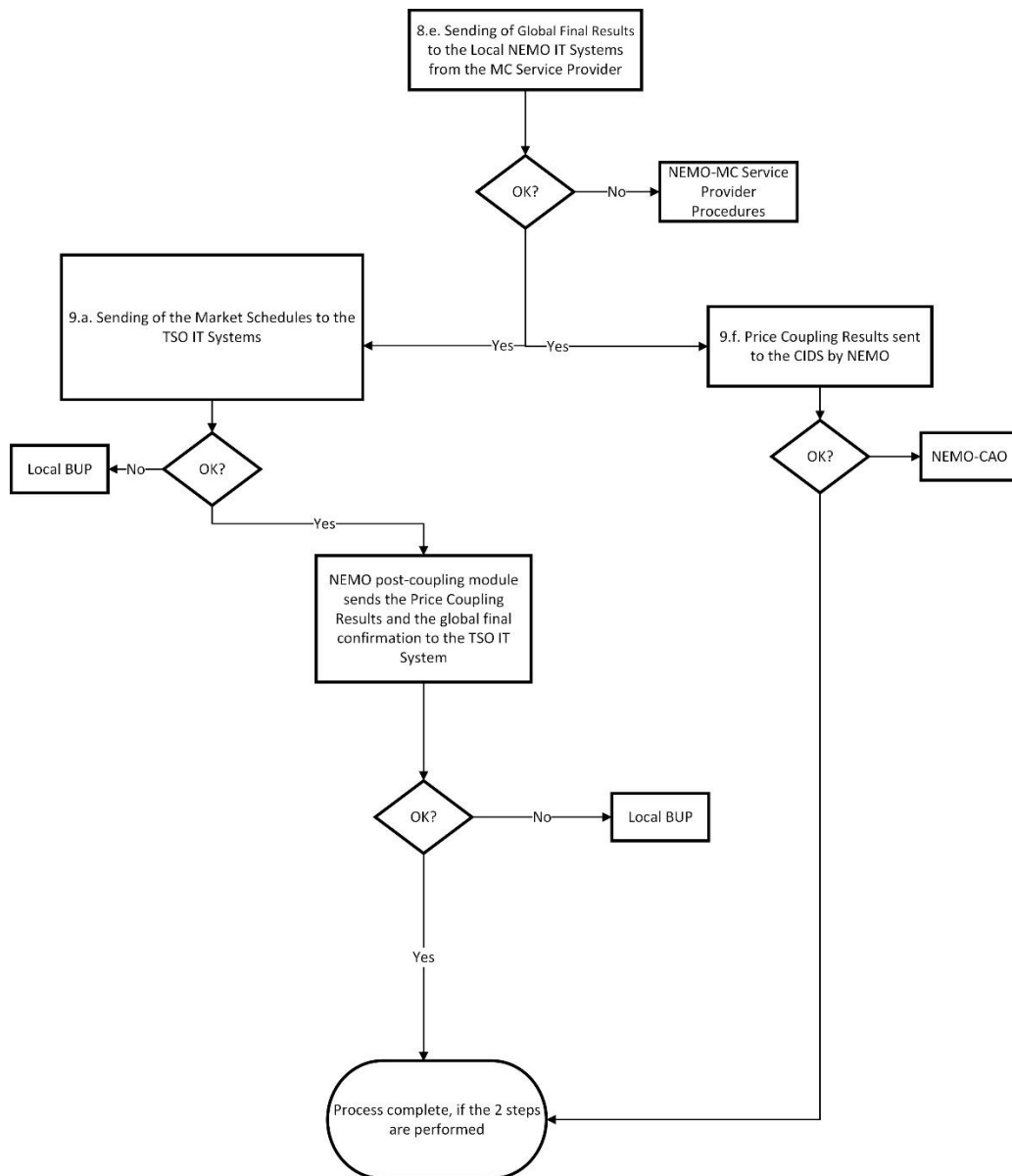
2.   Procedure

2.1.   Preconditions to start.

The precondition for starting this process is the successful reception of the Global Final Confirmation by all the parties that performed the Final MC Results process of the Market Coupling Results, step 8e and 8f (when relevant).

Remark: The confirmation of the Market Coupling Results only concerns the Net Positions per Bidding Zone and the Scheduled Exchanges against the Cross-zonal Capacities and optional Allocation Constraints (no confirmation of the prices will be performed by the TSOs).

2.2.   General overview

The table below lists the IDC Generic processes related to the Market Coupling Results and Scheduled Exchanges Transfer

Remark: Please note that the grey lines are not included in this procedure. These are inputs or outputs that help to understand this procedure.

#	Process	Market Segment	Target time	From	To	Tool & Communication protocols	BACKUP
8e	Sending of the Global Final Results to the NEMO Local Trading System	CRIDA-1	■	MC Service provider	NEMO Local Trading System	MC Service provider	ALPEX-MC Service Provider Procedures
		CRIDA-2	■				
		CRIDA-3	■				
8f	Sending of the Global Final Results to the TSO IT System	CRIDA-1	■	NEMO Local Trading System	TSOs IT System		
		CRIDA-2	■				
		CRIDA-3	■				
9a	Sending of the Market Schedules to the TSO IT System	CRIDA-1	■	NEMO Local Trading System	TSOs IT System	-	Local BUP
		CRIDA-2	■			-	
		CRIDA-3	■			-	
9b	Sending of the MCP to the TSO IT System	CRIDA-1	■	NEMO Local Trading System	TSOs IT System	-	Local BUP
		CRIDA-2	■			-	
		CRIDA-3	■			-	
9c	(Optional) Calculation of the Scheduled Exchanges	CRIDA-1	■	-		TSOs IT System	Local BUP
		CRIDA-2	■	-	-		
		CRIDA-3	■	-	-		
9d	Sending of the Scheduled Exchanges to NEMO Clearing and Settlement Systems	CRIDA-1	■	NEMO Local Trading System	Cross NEMO Clearing and Settlement Systems	-	Local BUP
		CRIDA-2	■			-	
		CRIDA-3	■			-	
9e	Sending of the Scheduled Exchanges to the Congestion Income Distribution Entity	CRIDA-1	■	NEMO Local Trading System	Congestion Income Distribution Entity	-	Local BUP
		CRIDA-2	■			-	
		CRIDA-3	■			-	
9f	Sending of the Market Coupling Results to Congestion Income Distribution Entity	**CRIDA-1**	■	NEMO Local Trading System	Congestion Income Distribution Entity	-	Local BUP
		CRIDA-2	■			-	
		CRIDA-3	■			-	

2.3. Process Clarification

2.3.1. Sending of the Market Schedules and MC Prices to the TSOs IT System (9a)

Once NEMO receive the Global Final Results (flows 8e and 8f), the Market Coupling Results are then forwarded to TSOs IT Systems.

Risk cases	Measures taken
1. The NEMO Local Trading System cannot send the Market Coupling Results.	Local BUP
2. The TSOs IT System cannot receive the Market Coupling Results.	Local BUP

2.3.2. Sending of the Scheduled Exchanges to the NEMO Clearing and Settlement Systems (9d)

The Schedules Exchanges are sent to the dedicated NEMO Clearing and Settlement Systems by the NEMO Local Trading System.

Risk cases	Measures taken
6. NEMO Local Trading System cannot send the Scheduled Exchanges.	Local BUP
7. The NEMO Clearing and Settlement Systems cannot receive the Scheduled Exchanges.	Local BUP

2.3.3. Sending of the Scheduled Exchanges to the Congestion Income Distribution Entity (9e)

The Schedules Exchanges are sent to the dedicated Congestion Income Distribution Entity by the NEMO Local Trading System.

Risk cases	Measures taken
8. NEMO Local Trading System cannot send the Scheduled Exchanges.	Local BUP
9. The Congestion Income Distribution Systems cannot receive the Scheduled Exchanges.	Local BUP

2.3.4. Sending of the Market Coupling Results to Congestion Income Distribution Entity (9f)

The Market Coupling Results are sent to the dedicated Congestion Income Distribution Entity by the NEMO.

2.4. Final state

This procedure is considered completed when the Scheduled Exchanges have been successfully received by the NEMO Clearing and Settlement Systems and the Congestion Income Distribution Entity for each of the CRIDAs Market Segments, and when the Market Coupling Results have also been received by the Congestion Income Distribution Entity.