

DAC_NOR_01: Cross-Zonal Capacities and Allocation Constraints Submission

Remarks

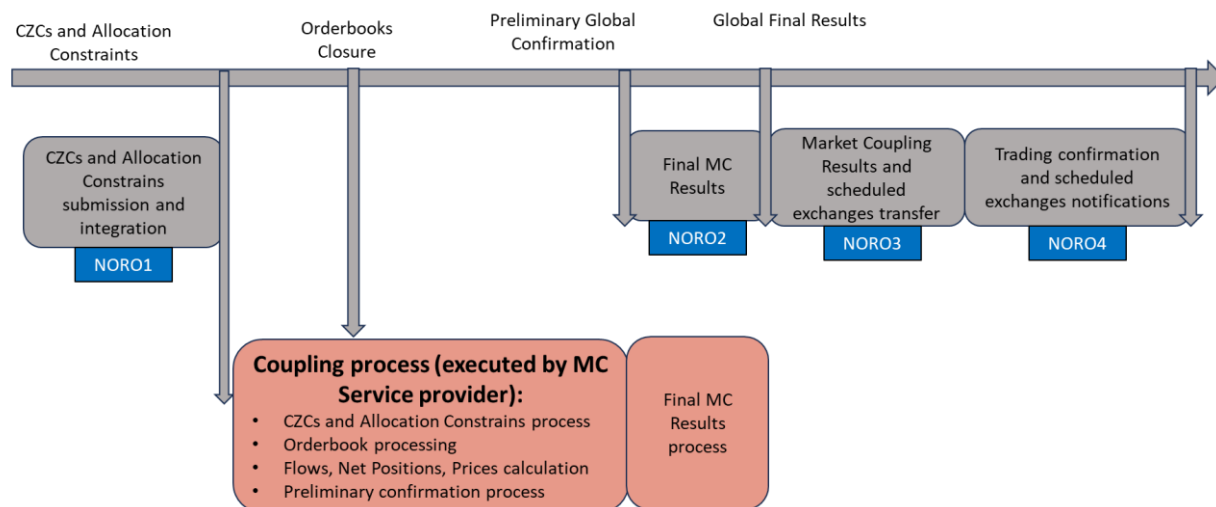
As a general principle, as soon as an event occurs that prevents the normal performance of a process, or if the Cross-Zonal Capacities and the Allocation Constraints are received after the Target Time 10:30, the operators refer to **DAC_BUP_01**

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1. Introduction

This procedure describes the DAC pre-coupling process, from the TSO's submission of the Cross-Zonal Capacities (CZC) and Allocation Constraints (AC) until the data has been received by the NEMO.



1.1. Summary

Once the TSOs Pre-Coupling Systems have gathered the Cross-Zonal Capacities and the Allocation Constraints, this procedure starts with the transfer of the Cross-Zonal Capacities and the Allocation Constraints from the TSOs Pre-Coupling Systems to the NEMO Local Trading System. The process ends when the data is successfully received by the NEMO, after which the Cross-Zonal Capacities and Allocation Constraints are published by the relevant parties.

It is considered that Cross-Zonal Capacities and the Allocation Constraints are normally received by the NEMO until the Target Time 10:30. If the Cross-Zonal Capacities and the Allocation Constraints are received after this time (either as a first version or as an updated version), the procedure DAC_BUP_01 will be followed.

Referring to the configuration of interconnectors in the MC Service Provider's IT system, the DAC interconnectors fall into the following category:

1. **Double submission interconnectors:** interconnector for which the CZCs are submitted by both counterpart TSOs to NEMO who then send them to the MC Service Provider's IT system. Hence, the MC Service Provider receives CZC values from two different TSOs through the NEMO. The CZCs for these interconnectors are matched (cross-checked) by the two counterpart TSOs prior to the sending to the NEMO.

The CZC process for the double submission interconnectors is described in the applicable operational bilateral procedures (where both counterpart TSOs are represented).

1.2. Governed / Regulated by

- Day-Ahead Coupling Operations Agreement (DACOA)
- NEMO - MC Service Provider Procedure
- Local Procedure

1.3. Tools and Communication protocols

- The NEMO Local Trading System
- TSOs IT Systems

1.4. Associated procedures

This procedure starts with the transfer of Cross-Zonal Capacities and Allocation Constraints from each TSO/TSO IT Systems, so the preceding procedures are TSO-internal, local procedures.

Subsequent procedures:

- DAC_NOR_02: Final MC Results

Other associated procedures and rules:

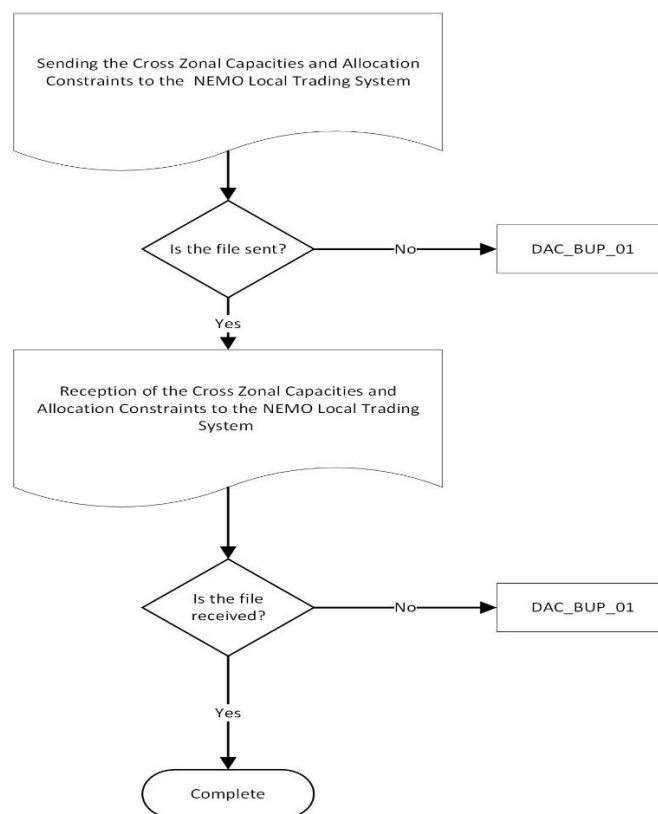
- DAC_OTH_02: Internal and External Communications
- DAC_BUP_01: Cross-Zonal Capacities and Allocation Constraints Submission
- DAC_FAL_01: Incident Management
- NEMOs' market rules
- TSOs' validation rules (the checks for validating the results, the reasons for rejecting them)

2. Procedure

2.1. Preconditions to start

The TSOs have produced the CZCs and Allocation Constraints.

2.2. General overview



The table below lists the DAC processes related to the CZCs and Allocation Constraints.

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

Table 2 – The Cross-Zonal Capacity process for the DAC interconnectors

#	Process	Target time	From	To	Tool	BACKUP	FALLBACK
2c	Sending of the CZCs and Allocation Constraints to the NEMO Local Trading System.	10:30	TSOs IT System	NEMO Local Trading System	-	DAC_BUP_01	DAC_FAL_01 and/ or DAC_FAL_02

2.3. Process Clarification

Sending of the CZCs and Allocation Constraints to the NEMO Local Trading System (2c)

As soon as the TSOs have determined the CZCs and Allocation Constraints, these are automatically and immediately sent from the TSOs to the NEMO Local Trading System at the latest by Target Time.

The following table lists all the risk cases associated to the normal processes involved in this procedure, along with the references to the backup procedures to be used for each of the risks. All these risks and their related solutions are described in the backup procedure DAC_BUP_01.

Table 3 – Risk Cases associated to the normal CZC process.

#	Risk cases	Measures taken
1	CZCs and Allocation Constraints are not available at Target Time due to technical/ calculation issues.	DAC_BUP_01
2	TSOs IT System cannot submitted the CZCs and Allocation Constraints before Target Time to the NEMO Local Trading System.	DAC_BUP_01
3	The NEMO Local Trading System cannot receive the CZCs and Allocation Constraints.	DAC_BUP_01
4	The NEMO Local Trading System rejects the CZCs and Allocation Constraints.	DAC_BUP_01
5	CZCs and Allocation Constraints need to be updated after Target Time.	DAC_BUP_01
6	Issues regarding the CZCs for the double submission interconnectors.	DAC_BUP_01 and Local Procedures
7	Network Data file rejected by the MC Service Provider's IT system	DAC_BUP_01

2.4. Publication of CZCs and Allocation Constraints

See local procedures.

2.5. Final state

The procedure ends when the Cross-Zonal Capacities and Allocation Constraints are successfully received by the NEMO Local Trading System.