SDAC_FAL_02: Full Decoupling of SDAC

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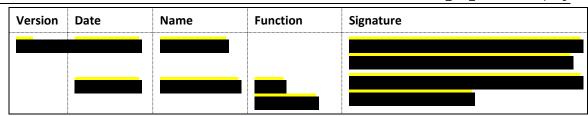


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1. Introduction

A Full Decoupling is a situation where it is not possible, for a specific day, to allocate the CZCs via the implicit allocation process (i.e. the relevant "Latest Time to Start an Incident Committee"), where a time limit has been reached and the Market Coupling Results cannot be published before the Full Decoupling Deadline.

Everywhere in this document where "TSOs" is written, "TSOs and/or any party entitled by the TSOs" is meant.

1.1. Purpose

As a general remark, the fallback procedures aim at offering a common framework to which all the local fallback procedures must be aligned accordingly.

The purpose of this procedure is to provide the operators with an overview of the operational timings and the preparatory work which needs to be performed in case Full Decoupling is declared by the Incident Committee (IC).

Generally, when the relevant Latest Time to Start an IC is passed, the fallback procedures are activated and, in parallel, preparations for a Full Decoupling are started.

The local procedures are mentioned only for reference purposes, while the common SDAC fallback procedures are explained in more detail.

1.2. Governed / Regulated by

- Day-Ahead Operations Agreement (DAOA)
- Verification Coupling Module of the NEMO / Local NEMO IT systems
- TSO Verification Module



1.4. Associated procedures

Backup procedures

- SDAC BUP 01: Cross-Zonal Capacities and Allocation Constraints Submission
- SDAC_BUP_02: Final Confirmation of the Results

Other associated procedures:

- SDAC_FAL_01: Incident Management
- ANDOA FAL 01: Incident Committee
- ANDOA FAL 02: Partial and Full Decoupling
- SDAC OTH 02: Internal and External Communication
- ANDOA_OPE_04: Internal and External Communication

2. Procedure

Depending on the reason for declaring the Full Decoupling, there are two main cases, each of them with its specific deadline:

➤ Case FD1 - the Full Decoupling known during the Daily Market Coupling Session →

➤ Case FD2 - the Full Decoupling known in Advance →

Regarding Case FD1, the critical issue leading to the Full Decoupling occurs during the Daily Market Coupling Session. In this case, the Full Decoupling will be declared at the Incident Committee can unanimously agree to do so. All necessary communication steps have to be executed before declaring the Full Decoupling as described in SDAC OTH 02.

Regarding Case FD2, the critical issue leading to the Full Decoupling is already known in advance because the issue caused the Full Decoupling for the previous Market Coupling Session. In this case, the Full Decoupling could be declared either in the afternoon of the day before, or during the Daily Market Coupling Session until if the Incident Committee considers the issue to be too severe to be solved until the deadline of Case FD1.

In any case, the general principle is that all parties are deploying all their best efforts in order to avoid the decoupling.

Since each case involves a different Full Decoupling Deadline, there are different procedures/measures to solve issues related to Case FD1 or Case FD2. This is further elaborated in Sections 2.1 and 2.2.

Depending on the Full Decoupling case, the following actions need to be carried out:

1. Inform the market once there is a delay in the publication of the results (only for Case FD1)

At the regular publication time (), if the Market Coupling Results have not been published yet, an ANDOA external communication message *ExC_02: Delay in Market Results Publication* is forwarded from the NEMOs to the TSOs and the Market Participants according to procedure SDAC OTH 02, in order to inform them that the process is delayed.

If applicable, TSOs send a message to Market Participants, informing them about local fallback processes.

2. Inform the market once there is a risk of Full Decoupling (Case FD1 and FD2)

<u>Thirty minutes before the respective Full Decoupling Deadline</u>, an ANDOA external communication message *ExC_03b*: *Risk of Full Decoupling* is forwarded from the NEMOs to the TSOs and the Market Participants according to procedure SDAC_OTH_02, informing them about the risk of Full Decoupling.

If applicable, TSOs send a message to Market Participants, informing them about fallback processes and the shift of the notification deadline.

3. Inform the market once the Full Decoupling is declared (Case FD1 and FD2)

At the respective Full Decoupling Deadline, in case the issue has still not been solved and the Market Coupling Results have not been confirmed by a Global Preliminary Confirmation yet, the Incident Committee declares the Full Decoupling. A corresponding ANDOA external communication message (ExC_04b: Full Decoupling or ExC_05b: Full Decoupling known in

advance) is forwarded from the NEMOs to the TSOs and the Market Participants according to procedure SDAC_OTH_02, informing them that the Full Decoupling is declared.

In Case FD 1, if applicable, TSOs send a message to Market Participants, informing them that the notification deadline has been extended. In addition, the local fallback results are sent to NEMOs (if applicable), TSOs (if applicable) and Market Participants and are then published on the allocation entity website. The target is to publish immediately after and aiming for with an absolute deadline at According to local procedures, NEMOs reopen their orderbooks, run local price calculations and publish results independently.

Depending on the Interconnector/border (see Annex 1), the following Fallback solutions may be used:

- Capacity goes to Intraday;
- Day Ahead Explicit auction;
- Shadow auction via JAO;
- Capacity goes back to the interconnector owner.
- Regional Coupling (implicit allocation)

2.1. CASE FD1: Full Decoupling Known during the Daily Market Coupling Session →

2.1.1. General overview

The timing constraints (for example, the notification deadlines) linked to this case can be found in the local procedures.

A Full Decoupling Known during the Daily Market Coupling Session will be declared in case the Market Coupling Results cannot be confirmed by the Global Preliminary Confirmation by the NEMOs or have been rejected in the Final confirmation process due to issues detected only during the current Market Coupling Session.

The table below lists all the required steps and associated deadlines necessary to prepare and execute a Full Decoupling for Case FD1.

#	Process	Deadline	From	То	Tool
*	The PMB Coordinator starts an Incident Committee.		PMB Coordinator	NEMOs	
1	External communication ExC_02 - Delay in Market Coupling Results Publication to inform them that the process is delayed.		NEMOs	TSOs Market Participants	
*	(If applicable) TSOs inform the Market Participants about the Fallback allocation processes (e.g. explicit auction, Intraday)	H	TSOs	Market Participants	-
2	TSOs are invited to join the IC, if not already in the IC call.		NEMOs	TSOs	_

#	Process	Deadline	From	То	Tool	
3	External communication message ExC_03b - Risk of Full Decoupling to inform about the risk of Full Decoupling.		NEMOs	TSOs Market Participants		
*	(If applicable) TSOs inform the Market Participants of Fallback allocation processes and shift of the notification deadline.	TSOs MPs		MPs		
*	(If applicable) running of a local capacity allocation fallback mechanism. JAO will start SA computation and inform about it in the IC.					
4	Full Decoupling is declared by the IC if the Market Coupling Results are still not published.		Incident Committee	NEMOs TSOs		
5	External communication message ExC_04b - Full Decoupling to inform that the Full Decoupling is declared.		NEMOs	TSOs Market Participants		
*						
*	(If applicable) Local Decoupling Organization Committees are initiated in order to monitor the local auctions.		NEMOs	Allocation Entity TSOs		
*	(If applicable) TSOs inform the MPs that the Full Decoupling is declared and that the notification deadline has been extended.		TSOs	Market Participants		
*	(If applicable) The results of the Day Ahead Explicit Auction (e.g. Shadow Auction) are sent and published.		TSOs	Market Participants		

NB: The local steps (not harmonized for the whole SDAC region) are marked in grey and stated here only for clarity and to have the total overview. They will not be detailed in the Process Clarification section.

2.1.2. Process clarification

1) External communication *ExC_02 - Delay in Market Coupling Results Publication* to inform that the process is delayed.

At the regular publication time (), if the Market Coupling Results have not been published yet, a ANDOA external communication message ExC_02 - Delay in Market Results Publication is forwarded from the NEMOs to the TSOs and the Market Participants according to procedure SDAC_OTH_02, in order to inform that the process is delayed.

2) TSOs are invited to join the IC, if not already in the IC call

At late latest, if the TSOs are not already in the IC call, NEMOs forward the internal communication message according to procedure SDAC_OTH_02 in order to inform the TSOs about the incident that might lead to a Full Decoupling and to invite them to join the IC as soon as possible.

3) External communication message ExC_03b - Risk of Full Decoupling to inform about the risk of Full Decoupling.

, if the Market Coupling Results are not yet confirmed, a ANDOA external communication message ExC_03b - Risk of Full Decoupling is forwarded from the NEMOs to the TSOs and the Market Participants according to procedure SDAC_OTH_02, in order to inform about the risk of Full Decoupling.

The process of solving the issue continues until the Full Decoupling Deadline (

4) Full Decoupling is declared by the IC if the Market Coupling Results still not published.

, if the Market Coupling Results are still not published, the Incident Committee declares the Full Decoupling.

5) External communication message ExC_04b - Full Decoupling to inform that the Full Decoupling is declared.

, right after declaring the Full Decoupling in the IC, a ANDOA external communication message ExC 04b - Full Decoupling is forwarded from the NEMOs to the TSOs and the Market Participants according to procedure SDAC_OTH_02, in order to inform about the Full Decoupling.

6) Local NEMO auctions are run according to local procedures.

After the sending of the market communication regarding the triggering of the Full Decoupling, NEMOs should refer to their local NEMO procedures for running the local NEMO auctions.

2.2. CASE FD2: Full Decoupling Known in Advance \rightarrow

2.2.1. General overview

The timing constraints (for example, the notification deadlines) linked to this case can be found in the local procedures.

The table below lists all the required steps and associated deadlines necessary to prepare and execute a Full Decoupling for Case FD2.

#	Process	Deadline	From	То	Tool
Full Decoupling was declared for the previous Market Coupling Session.					
2	Incident Committee is initiated in order to assess the risk of Full Decoupling known in advance.		PMB Coordinator NEMOs	NEMOs TSOs	
3	External communication message ExC_03b - Further delay of the Market Coupling Session to inform about the risk of Full Decoupling known in advance.		NEMOs	TSOs Market Participants	

*	(If applicable) TSOs inform the Market Participants of the Fallback allocation processes.		TSOs	MPs		
4	Full Decoupling Known in Advance is declared by the IC if the critical issue could not be		Incident Committee	NEMOs		
	solved.			TSOs		
5	External communication message ExC_05b – Full Decoupling Known in Advance to inform that the Full Coupling is declared.		NEMOs	TSOs Market Participants		
*	Local NEMO auctions are run according to local procedures.					
*	(If applicable) TSOs inform the Market Participants that the Full Decoupling is declared.		TSOs	MPs		
*	(If applicable) Local Decoupling Organization Committees are initiated in order to monitor the local auctions.		NEMOs	Allocation Entity TSOs		
*	(If applicable) The results of the Day Ahead Explicit Auction (e.g. Shadow Auction) are published.		TSOs	Market Participants		
*	(Locally) Closing of NEMO order books and running of local auctions.		NEMOs	-		

NB: The local steps (not harmonized for the whole SDAC region) are marked in grey and stated here only for clarity and to have the total overview. They will not be detailed in the Process Clarification chapter.

2.2.2. Process clarification

1) Full Decoupling was declared for the previous Market Coupling

A Full Decoupling Known in Advance can be declared only in case the previous Market Coupling Session has resulted in a Full Decoupling and the corresponding critical issue could not be solved until at the latest.

2) Incident Committee is initiated in order to assess the risk of Full Decoupling Known in Advance.

At at the latest, an Incident Committee is initiated by the PMB Coordinator in order to assess the risk of Full Decoupling Known in Advance.

Remark: is only the deadline for starting an IC. If considered useful, the IC can also be initiated on the afternoon of the day before.

NEMOs forward the internal communication message according to procedure SDAC_OTH_02 in order to inform the TSOs about the incident that might lead to a Full Decoupling Known in Advance and to invite them to join the IC as soon as possible.

3) External communication message *ExC_03b - Risk of Full Decoupling* to inform about the risk of Full Decoupling Known in Advance.

ExC_03b - Risk of Full Decoupling is forwarded from the NEMOs to the TSOs and the Market Participants according to procedure SDAC_OTH_02, in order to inform about the risk of Full Decoupling Known in Advance.

The process of solving the issue continues until the deadline for the Full Decoupling Known in Advance ().

The Incident Committee gathers information in order to assess if the critical issue is too severe to be solved or if the Full decoupling Known in Advance can be avoided.

4) Full Decoupling Known in Advance is declared by the IC if the critical issue could not be solved.

At _____, if the critical issue could still not be solved, the Incident Committee declares the Full Decoupling Known in Advance.

5) External communication message *ExC_05b - Full Decoupling Known in Advance* to inform that the Full Decoupling is declared.

At _____, right after declaring the Full Decoupling Known in Advance in the IC, a ANDOA external communication message *ExC_04b - Full Decoupling Known in Advance* is forwarded from the NEMOs to the TSOs and the Market Participants according to procedure SDAC_OTH_02, in order to inform about the Full Decoupling Known in Advance.

3. Final state

The final state of the Full Decoupling procedure is reached when the Full Decoupling is officially declared by informing the Market Participants or in case the issue has been solved before the Full Decoupling Deadline.

4. Incident investigation and reporting

In case an Incident Committee was organized, the relevant NEMO involved in the problem is responsible for filling in the Incident Committee Report created and distributed by the PMB Coordinator to all the Incident Committee parties, as described in procedure SDAC_FAL_01.

In case of risk of full decoupling (message ExC_03b) or materialized Full Decoupling not known in advance (case FD1), an ad hoc SDAC OPSCOM shall be organized by the PMO on the day of the incident in the afternoon.

If this occurs during the weekend or on a common bank holiday, an ad-hoc SDAC OPSCOM meeting shall be organized at the start of the next working day.

Annex 1: Fallback solution per SDAC Interconnector

The fallback solution for each SDAC interconnector can be found in the Annex 1 to the SDAC_FAL_03 procedure.