

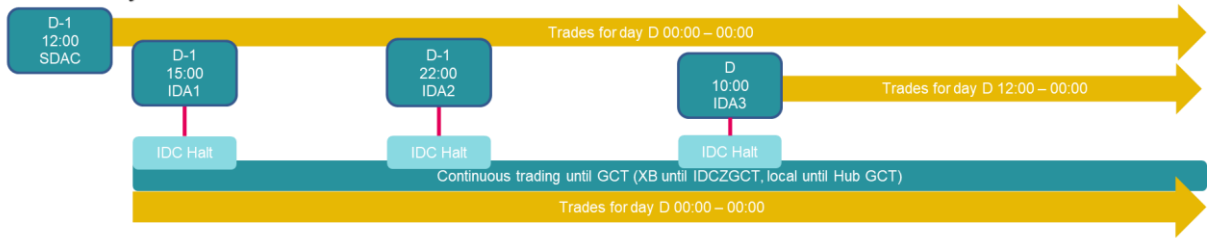
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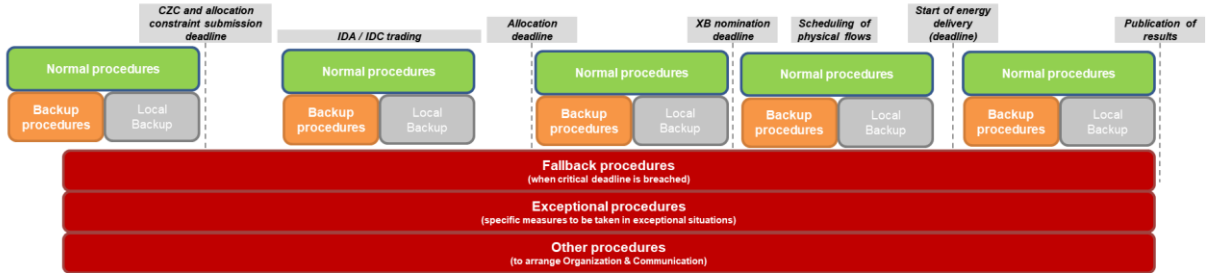
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1. Introduction

MCSC daily timeline



Procedural structure



A partial decoupling consists in the decoupling of one or more Virtual Brokers (VB) from the [redacted].

For the decoupled virtual brokers IDA session is cancelled, while for other parties the session continues as normal.

1.1. Purpose

The purpose of this procedure is to describe the operational timeframe and the steps that should be followed by the Operational NEMOs in case of Partial Decoupling at the Virtual Broker level.

It is considered that this procedure starts once the Partial Decoupling is declared. Therefore, the Incident Committee and the corresponding decoupling messages have been followed according to procedure SIDC_JOINT_FAL_01 and SIDC_JOINT_OTH_02.

1.2. Governed / Regulated by

Intraday auction detail design

IDOA

ANIDOA

1.3. Associated procedures

SIDC_JOINT_FAL_01: Incident management

IDA_NEMO_OPE_01 IDA coordinator switch

IDA_NEMO_OTH_02 Internal and External Communications

2. IDA partial decoupling

2.1 General overview

In general IDA PD is declared in case of inability of a NEMO to provide IDA order data or IDA network data before the deadline for starting calculation or in case ND crosscheck issue is not solved until deadline.

In case of Partial Decoupling (PD), the decoupling is triggered in the [REDACTED] at the Virtual Broker level. This means that each single Virtual Broker can be decoupled separately.

[REDACTED]

In case a PD is applied, all interconnectors in [REDACTED] will be open after the IDA session is completed, only in case automatic partial decoupling interconnectors for relevant borders are open immediately after APD is finished

Depending on the reasons for declaring a Partial Decoupling, there are 2 main types of Partial Decoupling related to status of concrete IDA session:

- I. Automatic partial decoupling during IDA session** IDA1: triggering time 15:06 + time extension
IDA2: triggering time 22:06 + time extension
IDA3: triggering time 10:06 + time extension

II. Partial Decoupling in advance

[REDACTED]

III. Manual PD during session because of TSO security analysis issue → relevant only for IDA1 and applicable from OBK – 30 until OBK – 15 min. Request for this PD should be done latest by OBK – 25 min.

IMPORTANT REMARK: OBK –15 is deadline to finish actions regarding PD and continue with normal process).

Remark:

[REDACTED]

The table below shows the different steps that have to be performed in case of Partial Decoupling.

Whatever reason causes a Partial Decoupling, below are the steps that the IDA NEMO Operators have to perform in order to complete the IDA process.

2.2 Partial decoupling known during MCS

PD during session is applied in case IDA session already started and OBK or ND from some VB or IDA network data for some borders still missing after target time, because of NEMO LTS issue or in case of CCP default or if ND crosscheck issue is not solved until target time.

Table 1 – Partial Decoupling known during MCS steps definition

Step	Description: Partial Decoupling steps	Timing	Related procedure	Remark
1	Relevant NEMO should inform IDA coordinator on IDA call about issue with sending OD or ND on time	[REDACTED]	IDA_NEMO_BUP_06	
2	IDA coordinator starts an IC	[REDACTED]	SIDC_JOINT_FAL_01	
3	If applicable, in case all the Virtual Brokers of the IDA Coordinator will be decoupled, the Backup IDA Coordinator takes over the IDA Coordinator role. If the Backup IDA Coordinator will be also decoupled next IDA NEMO according coordinator calendar, who will not be decoupled, must take the coordinator role.	[REDACTED]	IDA_NEMO_OPE_01 Coordinator switch	
4	Incident Committee formally confirmed the automatic Partial Decoupling not later than the predefined deadlines.	[REDACTED]	SIDC_JOINT_FAL_01	[REDACTED]
5	In case some IDA Order Book for VB or IDA Network Data for concrete border or still missing or ND crosscheck issue is not solved in [REDACTED] at GCT + 06 min, all [REDACTED] will automatically detect this situation [REDACTED]	[REDACTED]		[REDACTED]
6	[REDACTED] trigger the Automatic Partial Decoupling in the [REDACTED] for the Virtual Brokers in line with SCF configuration for APD in case some IDA Order Book for VB	[REDACTED]	.	[REDACTED]

Step	Description: Partial Decoupling steps	Timing	Related procedure	Remark
	<p>or IDA Network Data for concrete border or still missing in [REDACTED] or in case ND crosscheck issue is not solved.</p>			<p>[REDACTED]</p>
7	<p>In case an Operational NEMO becomes aware of a CCP default concerning its central counterparty, it is possible that it does not provide the order book and previous steps apply</p>	<p>[REDACTED]</p>		
[REDACTED]	<p>[REDACTED]</p>	<p>[REDACTED]</p>		<p>[REDACTED]</p>
[REDACTED]	<p>[REDACTED]</p>	<p>[REDACTED]</p>		<p>[REDACTED]</p>
10	<p>Virtual brokers according table in Annex 1 are decoupled and relevant interconnectors are reopened immediately based on reception of message <code>IdaOpenInterConnectorsReq</code> by CMM (by removing these interconnectors from IDA HALT status).</p>	<p>ASAP after automatic PD confirmation by IDA coordinator</p>		<p>[REDACTED]</p>

Step	Description: Partial Decoupling steps	Timing	Related procedure	Remark
	Interconnectors for areas that remain coupled will remain closed after IdaOpenMarketReq is received by CMM.			[REDACTED]
11	The IDA Coordinator sends the relevant Partial decoupling communication (message IDA_JOINT_07 according to IDA_JOINT_OTH_02) to all IDA NEMO Operators. <i>(From this step on, no further actions are required from the decoupled VB.)</i> Popup window is displayed, and coordinator must confirm by pressing button if the listed VB should be really decoupled.	In parallel with steps 6 to 9		[REDACTED]
12	ID operational NEMOS forward message IDA_JOINT_07 from SIDC_JOINT_OTH_02 to MPs and NOD forward it to individual TSOs (including IDA TSO operator)			
13	After all ND and OD of NEMOs that remain coupled are completed target time for calculation is reached all the [REDACTED] automatically start the calculation. If applicable, [REDACTED] automatically changes appropriate values for decoupled lines		IDA_NEMO_NOR_09_Calculating IDA results	
14	IDA NEMO Operators that remained coupled follow the IDA Session according to the Normal procedures but considering the delayed timings.	-		

Remark: If IdaOpenInterconnectorRequest is not automatically generated or received no manual actions will be performed and all interconnectors will be reopened after finish of IDA session based on IDA OpenMarketMessage will be generated.

2.3 Partial Decoupling known in advance

A Partial decoupling in advance should be applied in case of:

- planned maintenance
- critical issue that is not expected to be solved before next IDA session is identified on VB level
- Nordic Regional coupling is run on the Day ahead market for [REDACTED] and [REDACTED] (only their Nordic VB impacted)
- in case of CCP default.

In this case, the Partial decoupling could be declared directly after the activation of relevant IDA session in [REDACTED]. Based on request of an IDA NEMO operator IC is triggered.

[REDACTED]

The communication towards the Market Participants is sent out as soon as the Partial has been declared by the IC, according to procedure (either *IDA partial Decoupling known in advance*).

The technical decoupling in the [REDACTED] is triggered by the IDA Coordinator as soon as the IC declares the Partial, as long as the new IDA Session is already open and the Shared Configuration process is finalized.

The main benefit for PD in advance that it could be performed only for affected VB and have only limited impact to another brokers in contrast with PD during IDA session.

Table 2 – Partial Decoupling known in advance steps

Step	Description: Partial Decoupling steps	Timing	Related procedure	Remark
1	Relevant NEMO should contact IDA coordinator by the phone to inform that will not be able to send OD and ND for next IDA session	<p>IDA1: from activation of SCF check in [REDACTED] session to 14:30 D-1</p> <p>IDA2: from activation of SCF check in [REDACTED] session to 21:30 D-1</p> <p>IDA3: activation of SCF check in [REDACTED] session to 9:30 D</p>	IDA_NEMO_BUP_06	<i>If NEMO has information about not be able to send ND and OBK before starting session relevant in [REDACTED], step 1 should be performed immediately after finishing configuration synchronization step in [REDACTED]</i>
2	IDA coordinator raises an ICC	Immediately after request from IDA operator in time window according step 1	SIC_JOINT_FAL_01	
3	Relevant NEMO informed in the IC about reason for PD in advance. (In case of reason for PD is CCP default, send the IDA_JOINT_13 message, following the SIDC_JOINT_OTH_02 procedure.)			

Step	Description: Partial Decoupling steps	Timing	Related procedure	Remark
4	Relevant NEMO confirmed on the Incident Committee Partial Decoupling of concrete of relevant virtual brokers not later than the predefined deadlines		FAL_01	
5	If applicable, in case all the Virtual Brokers of the IDA Coordinator are decoupled, the IDA Backup Coordinator takes over the IDA Coordinator role.		IDA_NEMO_OPE_01	File MX30.
6	[REDACTED]		-	
7	[REDACTED]			
8	The IDA Coordinator sends the relevant Partial decoupling communication (message IDA_JOINT_07) to all Operational NEMOs. <i>(From this step on, no further actions are required from the decoupled VB.)</i>	Immediately after PD declaration	IDA_NEMO_OTH_02	
9	Individual NEMOs forward message IDA_JOINT_07 from SIDC_JOINT_OTH_02 to MPs and NOD forward it to individual TSOs (including IDA TSO operator)			
10	If applicable [REDACTED] automatically change appropriate values for decoupled lines			<i>Interconnectors relevant for areas decoupled in advance will be closed at OBK GCT – 20 min during IDA HALT and remain closed until IDA session finished and whole market has been reopened (this is different from automatic PD functionality).</i>
11	Incident committee is closed			

It is important NEMOs **NOT** forwarding PD message (MN100) triggered by PD in advance from [REDACTED] by LTS to IDA CIP, because processing this message is relevant only in case APD (not for PD in advance and not for TSO security analysis exceptional case). Incorrect processing could lead to issues with positive result validation in CMM.

2.4 Manual PD during session because of TSO issue with security analysis

Manual PD of VB during IDA session is an exceptional case that is relevant only for IDA1 and could be performed only in case the root cause for it is delay or another issue with TSO security analysis that is mandatory for the relevant NEMO in its Bidding Zone to participate.

Request for this type of PD could be raised by relevant TSO by email to all IDA parties before OBK – 25 min and actions should be finalized OBK GCT – 15 min.

Immediately after sending the email, affected NEMO should also inform IDA coordinator with phone call about request of activation this exceptional PD case.

The communication towards the Market Participants is sent out as soon as the Partial Decoupling has been declared by the IC, according to procedure. The technical decoupling in the [REDACTED] is triggered by the IDA Coordinator after triggering the ICCC call and after relevant communication to MPs.

Table 3 – Manual partial decoupling during session because of TSO security analysis issue steps

Step	Description: Partial Decoupling steps	Timing	Related procedure	Remark
1	Relevant [REDACTED] sent email with predefined message IDA_JOINT_15 in order to request this exceptional IDA PD because security analysis issue and [REDACTED] then ASAP informed IDA coordinator by phone inform that will not be able to send OBK for ongoing IDA session and explain that the reason is issue with TSO security analysis.	IDA1: from activation of SCF check in [REDACTED] session to 14:35 D-1	IDA_NEMO_BUP_06	
2	IDA coordinator raises an ICCC [REDACTED] [REDACTED] [REDACTED] [REDACTED]	Latest after message has been received by IDA coordinator and deadline until 14:38	SIDC_JOINT_FAL_01	It is at the discretion of the TSO whether it considers it necessary to participate in this ICCC.
3	Relevant NEMO confirms on the Incident Committee regarding the Partial Decoupling of relevant virtual brokers not later than the predefined deadlines		SIDC_JOINT_FAL_01	
4	The IDA Coordinator sends the relevant Partial decoupling communication (message IDA_JOINT_07, (From this step on, no further actions are required from the decoupled VB.)	Immediately after calling & deadline 14:40	IDA_NEMO_OTH_02	
5	Individual NEMOs forward message IDA_JOINT_07 from SIDC_JOINT_OTH_02 to MPs			

Step	Description: Partial Decoupling steps	Timing	Related procedure	Remark
6	If applicable, in case all the Virtual Brokers of the IDA Coordinator are decoupled, the IDA Backup Coordinator takes over the IDA Coordinator role.		IDA_NEMO_OPE_01	File MX30.
7	[REDACTED]	PD processes should be finalized in [REDACTED] latest by 14:45		
8	[REDACTED]	Latest by 14:45		
9	If applicable, [REDACTED] automatically changes the appropriate values for decoupled lines			Interconnectors decoupled with exceptional PD because of TSO security analysis issue remain closed until end of IDA session.
10	Incident committee is closed			

2.5 Partial decoupling of IDA Coordinator

- A pre-defined and orderly list of NEMOs on duty must be specified in advance

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

2.6 Operational Manual Reference

See chapter Fallback in the Operational Manual (User Guide provided by Unicorn)

Annex 1: Partial Decoupling during MCS the VB level responsibilities

2.7 Table A – Partial Decoupling – Impact at the VB level (configurable in SCF)

The table below is used in order to identify which are the VBs that are impacted in case of Partial Decoupling.

If declared as decoupled, the below VBs will be decoupled from the [REDACTED], according to the Table 1 of the current procedure.

[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]

<p>[REDACTED]</p>	<p>[REDACTED]</p>	<p>[REDACTED]</p>
<p>[REDACTED]</p>	<p>[REDACTED]</p>	<p>[REDACTED]</p>
<p>[REDACTED]</p>	<p>[REDACTED]</p>	<p>[REDACTED]</p>
<p>[REDACTED]</p>	<p>[REDACTED]</p>	<p>[REDACTED]</p>
<p>[REDACTED]</p>	<p>[REDACTED]</p>	<p>[REDACTED]</p>

	<p>[REDACTED]</p>	<p>[REDACTED]</p>
[REDACTED]	<p>[REDACTED]</p>	<p>[REDACTED]</p>
[REDACTED]	<p>[REDACTED]</p>	<p>[REDACTED]</p>
[REDACTED]	<p>[REDACTED]</p>	<p>[REDACTED]</p>

<p>[REDACTED]</p>	<p>[REDACTED]</p>	<p>[REDACTED]</p>
<p>[REDACTED]</p>	<p>[REDACTED]</p>	<p>[REDACTED]</p>
<p>[REDACTED]</p>	<p>[REDACTED]</p>	<p>[REDACTED]</p>

Remark: From [REDACTED] no restart of the MCS is needed.

