

Version	Date	Name	Function	Signature
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

Remarks

As a general principle, all the Internal and External Communication messages are originally sent by the PMB Coordinator to all the NEMOs.

The regional messages are provided here as templates that can be adapted in the local/regional procedures in order to ensure harmonization throughout the entire SDAC area.

Messages displayed in blue boxes are joint ANDOA messages and are included in this procedure for information purposes. SDAC NEMOs may adapt their content according to local/regional procedures before forwarding them to the corresponding TSOs, other stakeholders and, if applicable, to their Market Participants.

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1. Introduction

This procedure aims at describing the principles, the content and the parties involved in the joint SDAC messages that need to be sent when the Market Coupling Results publication is delayed or during some particular market situations or technical incidents.

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

Everywhere in this document where “Partial Decoupling” is written in the ANDOA messages, “Partial Decoupling” is meant from the SDAC point of view.

All the timings included in this procedure are expressed as CET timings.

In all messages (internal (InC) and external (ExC)) the NO2 bidding zone will be used (i.e. not the NO2A virtual bidding zone).

1.1. Governed / Regulated by

- Day-Ahead Operations Agreement (DAOA)
[REDACTED]

1.2. Tools and Communication protocols

- NEMOs Trading Systems
[REDACTED]

1.3. Associated procedures

- ANDOA_OPE_04: Internal and External Communications
- SDAC_FAL_01: Incident Management
- SDAC_SPE_01: Impact of Second Auctions
- SDAC_SPE_02: Impact of price limits in Nordic-Baltic reached
- SDAC_FAL_02: Full Decoupling
- SDAC_FAL_03: Partial Decoupling
- Local Procedures related to market communication

2. Procedure

2.1. ANDOA Communications

2.1.1. Communication principles

Formal written communication common to SDAC is based on the ANDOA procedure *ANDOA_OPE_04: Internal and External Communications*.

Therefore, the common content of these official messages is part of the ANDOA Procedure, while the specific details that can be added by the NEMOs are part of the local procedures.

Official communications are initiated by the PMB Coordinator and may be adapted and forwarded by the NEMOs according to local procedures.

Formal written communication consists of two general types of email messages, as described below:

➤ **“Internal Communication messages” (InC):**

Internal messages define the communication flow from the PMB Coordinator via the NEMOs towards the corresponding TSOs and other relevant stakeholders that have been duly appointed by the SDAC Parties.

These messages are for internal use only and shall not be forwarded to the Market Participants.

➤ **“External Communication messages” [ExC]:**

External messages define the communication flow from the PMB Coordinator via the SDAC NEMOs towards the corresponding TSOs, Market Participants and other relevant stakeholders that have been duly appointed by the SDAC Parties.

Before forwarding these messages received from the PMB Coordinator, SDAC NEMOs may adapt them according to their local procedures.

Important remark:

In order to communicate the Risk of Partial Decoupling for CZC-related reasons and the declaration of the Partial Decoupling for CZC-related reasons (PD Case 1), the NEMOs will refer to local procedures and use local templates.

ANDOA messages do not cover the above-mentioned situations because the Partial Decoupling for CZC-related reasons exists only at the SDAC level and not at the ANDOA level.

2.1.2. Distribution list

Operational NEMOs will forward the external and internal communication messages according to the local distribution lists and procedures.

2.1.3. ANDOA Messages overview

The following tables provide a list of all the internal and external messages that will be forwarded by the Operational NEMOs during a Market Coupling incident as well as the times they are expected to be sent. The forwarding of the messages from the PMB Coordinator to the Operational NEMOs and subsequently from the Operational NEMOs to the TSOs and Market Participants will be done on a best effort basis, as soon as possible, but not later than 4 minutes after the corresponding Sending Time.

Table 1 - ANDOA Internal Communication messages forwarded by NEMOs to their TSOs

Message ID	Internal message name	Sending time	Procedures involved
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

Table 2 - ANDOA External Communication messages forwarded by NEMOs to their TSOs

Message ID	External message name	Deadline	Procedures involved
ExC_01	Thresholds reached - Reopening of the order books	[REDACTED]	SDAC_SPE_01 SDAC_SPE_03
ExC_02	Delay in Market Coupling Results publication	[REDACTED]	SDAC_FAL_03 SDAC_SPE_02
ExC_03a	Risk of Partial Decoupling	[REDACTED]	SDAC_FAL_03
ExC_03b	Further delay of the Market Coupling Session	[REDACTED]	SDAC_FAL_02
ExC_04a	Partial Decoupling - Reopening of the order books	[REDACTED]	SDAC_FAL_03
ExC_04b	Full Decoupling	[REDACTED]	SDAC_FAL_02
ExC_05a	Partial Decoupling known in advance	[REDACTED]	SDAC_FAL_03
ExC_05b	Full Decoupling known in advance	[REDACTED]	SDAC_FAL_02
ExC_06	Delay in Market Coupling Results publication due to curtailment at max price detected in Lithuania, Finland or Sweden	[REDACTED]	SDAC_SPE_02

Note: PD = Partial Decoupling, FD = Full Decoupling (as described in the procedures SDAC_FAL_02 and SDAC_FAL_03)

If any of the following ANDOA external messages have been sent to the TSOs and to the Market Participants during the Market Coupling Session, Operational NEMOs may send a post-incident

explanatory message after 16:00 on the same day of the incident: *ExC_03a*, *ExC_03b*, *ExC_04a* and *ExC_04b*.

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[Redacted]

[Redacted]

2.1.5. ANDOA External Communications

ExC_01: Thresholds reached - Reopening of the order books

In case the prices reach or exceed the predefined thresholds, the IC will decide on the triggering of a Second Auction, according to procedure SDAC_SPE_01.

As soon as the IC has agreed on a common time to reopen the NEMO order books for 15 minutes, the PMB Coordinator sends the external message *ExC_01* to all the Operational NEMOs.

Operational NEMOs may adapt and forward this message to their Market Participants, TSOs or other relevant stakeholders.

Remark: In case of the message *ExC_01* is sent after [REDACTED], the PMB Coordinator will send the *ExC_02* message or, if applicable, in case the [REDACTED] Special Routine was triggered, the *ExC_06* message.

The Operational NEMO that chooses not to reopen the order books may inform the market about the delay in the Market Coupling Results publication by sending the *ExC_02* message, or, if applicable, in case the [REDACTED] Special Routine was triggered, the *ExC_06* message at [REDACTED]

Message title:

[ExC_01]: Thresholds reached - Reopening of the order books

Message content:

Due to the exceeding of the predefined price thresholds, a **Second Auction** is triggered.

Consequently, the NEMO order books will be reopened at **HH:MM** for exactly **15 minutes**.

Therefore, the publication of the Market Coupling Results is delayed.

High/low prices are detected for the following bidding areas and hours:

<i>Bidding area</i>	<i>High/ Low</i>	<i>Hours impacted</i>
<i>Austria (AT)</i>		
<i>Belgium (BE)</i>		
<i>Czech Republic (CZ)</i>		
<i>France (FR)</i>		
<i>Germany (DE / LU)</i>		
<i>Greece (GR)</i>		
<i>Hungary (HU)</i>		
<i>Northern Ireland (NI)</i>		
<i>Portugal (PT)</i>		
<i>Republic of Ireland (ROI)</i>		
<i>Romania (RO)</i>		
<i>Slovakia (SK)</i>		
<i>Slovenia (SI)</i>		
<i>Spain (ES)</i>		
<i>The Netherlands (NL)</i>		

Disclaimer for entering or modifying orders:

In case a Second Auction is triggered, Market Participants are authorized to adjust their orders according to the following rules:

- a) For all hour(s) for which thresholds have been reached:
- In case of high prices: add sale volumes, remove purchase volumes, lower the prices of the sell and/or purchase Orders;
 - In case of low prices: add purchase volumes, remove sale volumes, increase the prices of the sell and/or purchase Orders.
- b) For all hour(s) for which thresholds have not been reached:
- Order modification is authorized if the Market Participant can justify its intention to improve the situation of the Market Area and hour(s) for which thresholds have been reached.

Disclaimer: The timings are expressed as CET timings!

Note:

The PMB Coordinator will replace the timing in the text of the communication as follows:

- HH:MM with time decided in the IC for the reopening of the order books (e.g. [REDACTED]).

NEMOs may add the lower part of the message (the italic section) and fill in the table as follows:

- Remove the lines for the Bidding Areas that are not impacted;
- Add "High" or "Low" for each impacted Bidding Area, depending on the sign of the thresholds reached;
- Add the hours where prices exceed the predefined thresholds for each impacted Bidding Area.

ExC_02: Delay in Market Coupling Results publication

If the positive Global Preliminary Confirmation has not been generated by [REDACTED] the PMB Coordinator will send the external message *ExC_02* to the Operational NEMOs in order to communicate the possible delay.

This message shall never be forwarded to the Market Participants before [REDACTED] or if the positive Global Preliminary Confirmation is generated between [REDACTED].

If the positive Global Preliminary Confirmation is generated between [REDACTED], the MO will not forward this message and the Market Coupling Session continues as normal.

If the positive Global Preliminary Confirmation is still not generated by [REDACTED], Operational NEMOs may adapt and forward this message to their Market Participants, TSOs or other relevant stakeholders.

Remark: As an exception, the PMB Coordinator will not send the message *ExC_02* if:

- a Second Auction was triggered by the message *ExC_01* before 12:45 or if

If the delay is determined by the triggering of the EMCO Nord Pool Special Routine, the Coordinator will send the *ExC_06* message instead of the *ExC_02* message.

Message title:

[ExC_02]: Delay in Market Coupling Results publication

Sending time:

Operational NEMOs will send this message at the Daily Regular Publication Time ([REDACTED]) if the Market Coupling Results are not published yet.

Message content:

Please be aware that **the publication of the Market Coupling Results is delayed** until further notice.

The Market Coupling Results will be published as soon as they are available.

If needed, another delay message will be sent out

ExC_03a: Risk of Partial Decoupling

In case the IC was launched due to technical problems or there are market issues that could lead to a Partial Decoupling, the PMB Coordinator will send the external message ExC_03a to all the NEMOs in order to communicate the risk of Partial Decoupling.

The interconnectors that might be decoupled have to be agreed during the IC between the concerned Operational NEMOs and TSOs.

The same message will be sent for all the Partial Decoupling cases, before the corresponding deadline indicated in Table 2 in the Messages Overview section.

Operational NEMOs may adapt and forward this message to their Market Participants, TSOs or other relevant stakeholders.

Message title:

[ExC_03a]: Risk of Partial Decoupling

Sending time:

In case of risk of PD Case 2, the message ExC_03a will be sent at [REDACTED].

In case of risk of PD Case 3, the message ExC_03a will be sent at [REDACTED].

Message content:

Please be aware that the **Market Coupling process encounters severe technical issues or extraordinary market situations for the following area(s):**

[REDACTED]

In case of Partial Decoupling, another message will be sent shortly after **HH:MM** to announce the Partial Decoupling.

Disclaimer: The timings are expressed as CET timings!

Note:

Depending on the Partial Decoupling case, the PMB Coordinator will replace the timing in the text of the communication HH:MM with one of the following:

- [REDACTED] (in case of Partial Decoupling Case 2);
- [REDACTED] (in case of Partial Decoupling Case 3).

The PMB Coordinator will remove the area(s) not having a risk of being decoupled.

NEMOs will replace the name of the area in the Coordinator's message by the corresponding interconnectors, according to the table found in Annex1 of this procedure.

ExC_03b: Further delay of the Market Coupling Session

If the final Market Coupling Results are still not published due to technical problems 30 minutes before [REDACTED] (the deadline for the Full Decoupling Case 1) or if the issue that might trigger a Full Decoupling in advance has not yet been solved by 30 minutes before [REDACTED] (the deadline for the Full Decoupling Case 2), the PMB Coordinator will send the external message *ExC_03b* to the NEMOs in order to communicate the risk of a Full Decoupling.

The same message will be sent for both Full Decoupling cases, before the corresponding deadline indicated in Table 2 in the Messages Overview section.

NEMOs may adapt and forward this message to their Market Participants, TSOs or other relevant stakeholders.

Message title:

[ExC_03b]: Further delay of the Market Coupling Session

Sending time:

The message *ExC_03b* should be sent by the PMB Coordinator and Operational NEMOs may forward it 30 minutes before the relevant Full Decoupling case, as follows:

- [REDACTED], in case of risk of Full Decoupling Case 1;
- [REDACTED], in case of risk of Full Decoupling Case 2.

Message content:

Please be aware that the Market Coupling Session is delayed.

Therefore, **the Market Coupling Session encounters a risk of Full Decoupling.**

If the Final Market Coupling Results are still not available at **HH:MM**, another message will be sent out in order to announce the Full Decoupling.

As a consequence of the Partial Decoupling, **the NEMO order books for the areas remained coupled will reopen at HH:MM for exactly 15 minutes**, depending on the application of local rules.

Therefore, the publication of the Market Coupling Results is delayed.

For the areas that remain coupled, please follow the market coupling rules as usual. However, please be aware that for the areas remaining coupled, no Second Auction will be triggered if price thresholds are reached following the Partial Decoupling. This measure aims at avoiding a Full Decoupling due to insufficient time left to perform the Second Auction. Therefore, please use the opportunity of adjusting your orders during the 15 minutes communicated above, considering that decoupling situations are likely to determine the occurrence of extreme prices.

For the decoupled area(s), local/regional auction rules shall be followed, including specific communications from the concerned NEMO(s).

Disclaimer: The timings are expressed as CET timings.

Note:

The PMB Coordinator will replace the timing in the text of the communication as follows:

- HH:MM with time decided in the Incident Committee for the reopening of the order books (e.g. [REDACTED]).
- The PMB Coordinator will remove the area(s) that is/are not decoupled.

The NEMOs will replace the name of the area in the Coordinator's message by the corresponding interconnectors, according to the table found in Annex 1 of this procedure.

If only [REDACTED] is decoupled, PMB Coordinator will need to do the following:

- Remove the following part from the message title: "– Reopening of the order books"
- Remove the following sentences from the message:
 - "As a consequence of the Partial Decoupling, **the NEMO order books for the areas remained coupled will reopen at HH:MM for exactly 15 minutes**, depending on the application of local rules."
 - "Disclaimer: The timings are expressed as CET timings!"

ExC_04b: Full Decoupling

If the final Market Coupling Results are still not published at [REDACTED] (the Full Decoupling Deadline of Case FD1), the IC will declare Full Decoupling and the PMB Coordinator will send the external message ExC_04b to the Operational NEMOs in order to communicate the Full Decoupling.

Operational NEMOs may adapt and forward this message to their members, TSOs or other stakeholders.

Message title:

[ExC_04b]: Full Decoupling

Sending time:

The PMB Coordinator will send and Operational NEMOs will forward this message at [REDACTED] (Full Decoupling Deadline Case FD1).

Message content:

Due to technical reasons or market issues, the whole price coupled area is fully decoupled.

Please follow the local auction rules of each NEMO.

ExC_05a: Partial Decoupling known in advance

In order to communicate consistently to the regional stakeholders (NRAs, TSOs, and Market Participants) and on a common press release regarding the Partial Decoupling, all the Operational NEMOs need to agree beforehand on the Terms of Reference that should be adhered to.

As soon as the IC declares the Partial Decoupling known in advance, the PMB Coordinator will send external message ExC_05a to the Operational NEMOs.

This message may be forwarded by the Operational NEMOs to their members, TSOs or other stakeholders.

Message title:

[ExC_05a]: Partial Decoupling known in advance

Sending time:

The *Partial Decoupling known in advance* message is sent by the PMB Coordinator and forwarded by the Operational NEMOs as soon as the IC declares the Partial Decoupling known in advance but by no later than [REDACTED].

Message content:

Due to severe issues that persist after the Partial Decoupling of the previous Market Coupling Session, **the following area will remain decoupled for delivery day DD.MM.YYYY as well:**

[REDACTED]

For the areas that remain coupled, please follow the Market Coupling rules as usual.

For the decoupled area, please follow the local auction rules.

Note:

The PMB Coordinator will replace the timing in the text of the communication as follows:

- DD.MM.YYYY with the corresponding delivery day (e.g. 20.05.2013).

The PMB Coordinator will remove the area(s) that is/are not decoupled.

The NEMOs will replace the name of the area in the Coordinator's message by the corresponding interconnectors, according to the table found in Annex 1 of this procedure.

ExC_05b: Full Decoupling known in advance

In order to communicate consistently to the regional stakeholders (NRAs, TSOs, and Market Participants) and on a common press release regarding the decoupling, all the ANDOA NEMOs need to agree beforehand on the Terms of Reference that should be adhered to.

As soon as the IC declares the Full Decoupling known in advance, the PMB Coordinator will send external message ExC_05b to the NEMOs.

This message may be forwarded by the Operational NEMOs to their members, TSOs or other stakeholders.

Message title:

[ExC_05b]: Full Decoupling known in advance

Sending time:

The *Full Decoupling known in advance* message is sent by the PMB Coordinator and forwarded by the Operational NEMOs as soon as the IC declares the Full Decoupling known in advance but by no later than 10:30.

Message content:

Due to severe issues that persist after the Full Decoupling of the previous Market Coupling Session, **the entire price coupled area will remain fully decoupled for delivery day DD.MM.YYYY as well.**

Please follow the local auction rules of each NEMO.

Note:

The PMB Coordinator will replace the timing in the text of the communication as follows:

- DD.MM.YYYY with the corresponding delivery day (e.g. 20.05.2013).

ExC_06: Delay in Market Coupling Results publication due to curtailment at Max price detected in either Lithuania, Finland or Sweden

If the Nordic Max Price Routine has been triggered and the positive Global Preliminary Confirmation has not been generated by [REDACTED] (2 minutes before the Regular Publication Time), the PMB Coordinator sends the message *ExC_06* to inform about the delay.

This message may be forwarded by the Operational NEMOs to their members, TSOs or other stakeholders.

This message can never be forwarded before [REDACTED].

Remark: As an exception, if a Second Auction was triggered by the message *ExC_01* before [REDACTED], the PMB Coordinator will not send the message *ExC_06*.

Message title:

[ExC_06]: Delay in Market Coupling Results publication due to curtailment at max price detected in either Lithuania, Finland or Sweden

Message content:

Please be aware that **the publication of the Market Coupling Results is delayed** until further notice. This is due to curtailment at maximum price detected in either Lithuania, Finland or Sweden.

Peak Load Capacity Reserves procedures have been triggered by the Nordic/Baltic NEMOs.

The Market Coupling Results will be published as soon as they are available.

2.2. Regional Communications (not mandatory, but recommended)

The following table lists the messages that are recommended to be implemented at the regional level in order to ensure the harmonization of the communication process across the entire SDAC area in case of delays in the publication of the Market Coupling Results or in case of decoupling of a specific SDAC interconnector

Table 3 - List of regional NEMO external messages (not originated by ANDOA)

Regional Message ID	Message	Sending time
UMM_01a	Delay in final Market Coupling Results publication <i>(for the coupled Areas)</i>	██████
UMM_01c	Delay in Local Market Results publication <i>(for the decoupled Areas)</i>	██████
UMM_01d	Delay in Local Market Results publication <i>(for the decoupled Areas)</i>	██████
UMM_02	Risk of Partial Decoupling for one or more interconnectors	██████
UMM_03	One or more interconnectors decoupled	██████

UMM_01a: Delay in final Market Coupling Results publication, at ██████ (for the coupled Areas)

At ██████, in case the Market Coupling Results are still not published or published but not yet confirmed by the positive Global Final Confirmation, the Operational NEMOs may inform their relevant parties about the delay.

This message may be also sent to the Market Participants.

This message is very important for some SDAC TSOs in order to postpone the Notification deadlines.

Message title:

UMM_01a: Delay in final Market Coupling Results publication

Sending time:

This message may be sent by the relevant Operational NEMO at ██████, if the Market Coupling Results are not yet confirmed by the positive Global Final Confirmation. Following regional agreements, detailed in regional procedures, this message can be mandatory.

Message content:

The Market Coupling process is delayed due to technical reasons or market issues.
Therefore, the publication of the final Market Coupling Results is delayed.

UMM_01c: Delay in Local Market Results publication, at [REDACTED] (for the decoupled Areas)

In case Operational NEMO is decoupled after a Partial Decoupling, local auctions will be run for the decoupled Area(s).

If the Local Market Results are still not published at [REDACTED] for the decoupled Area(s), the related Operational NEMO may inform its relevant parties about the delay, according to regional/local procedures.

This message may be also sent to the Market Participants.

This message is very important for some SDAC TSOs in order to postpone the Notification deadlines.

Message title:

UMM_01c: Delay in Local Market Results publication

Sending time:

This message is always sent by the related Operational NEMO at [REDACTED], if the Local Market Results are not published yet.

Message content:

Please be aware that the Local Market Results publication is still delayed due to technical reasons or market issues.

UMM_01d: Delay in Local Market Results publication, at [REDACTED] (for the decoupled Areas)

In case an Operational NEMO is decoupled after a Partial Decoupling, local auctions will be run for the decoupled Area(s).

If the Local Market Results are still not published at [REDACTED] for the decoupled Area(s), the related Operational NEMO may inform its relevant parties about the delay, according to regional/local procedures.

This message may be also sent to the Market Participants. This message is very important for some SDAC TSOs in order to postpone the Notification deadlines.

Message title:

UMM_01d: Delay in Local Market Results publication

Sending time:

This message may be sent by the related Operational NEMO at [REDACTED] if the Local Market Results are not published yet.

Message content:

Please be aware that the Local Market Results publication is still delayed due to technical reasons or market issues.

UMM_02: Risk of Partial Decoupling for one or more interconnectors

For the single submission interconnectors (see SDAC_NOR_01): If the CZC of a single submission SDAC interconnector is either missing or invalid at the Operational NEMO side at [REDACTED], the Operational NEMO responsible for the interconnector needs to state clearly in the IC that there is a risk of decoupling for the concerned interconnector.

For the double submission interconnectors (see SDAC_NOR_01): If the CZC of a double submission SDAC interconnector is either missing or invalid for both counterpart Operational NEMOs at [REDACTED], both Operational NEMOs need to state clearly in the IC that there is a risk of decoupling for the concerned shared interconnector.

For the multi-submission interconnectors (see SDAC_NOR_01): If the CZC of a multi-submission SDAC interconnector is either missing or invalid for all counterpart Operational NEMOs at [REDACTED], all Operational NEMOs need to state clearly in the IC that there is a risk of decoupling for the concerned interconnector.

The relevant Operational NEMO adds the concerned interconnector in the external message *UMM_02* and sends it to its relevant parties in order to communicate the risk of Partial Decoupling.

The relevant Operational NEMO will also send the *UMM_02* message to the other SDAC NEMOs in the region. This message is very important especially for the counterpart Operational NEMO sharing the same interconnector.

The SDAC NEMOs may forward this message to their Market Participants or other relevant stakeholders.

Message title:

UMM_02: Risk of Partial Decoupling for one or more interconnectors

Sending time:

This message is sent by the relevant NEMO at [REDACTED], if there is a risk of decoupling for the concerned interconnector.

Message content:

Please be aware that **the Market Coupling process encounters severe technical issues or extraordinary market situations for the following interconnector(s):**

[REDACTED]

In case of Partial Decoupling, another message will be sent shortly after **11:30** to announce the decoupling of the concerned interconnectors.

Disclaimer: The timings are expressed as CET timings!

Note for the relevant NEMO:

The relevant NEMO will remove the interconnector(s) that are not under a risk of being decoupled.

UMM_03: One or more interconnectors decoupled

For the single submission interconnectors (see SDAC_NOR_01):

If the CZC of one of the SDAC interconnectors are still missing or invalid at the Operational NEMO side at [REDACTED] (the Partial Decoupling Deadline for CZC-related reasons), the Operational NEMO responsible for the interconnector needs to declare clearly in the IC the decoupling of the concerned interconnector, according to procedure SDAC_FAL_03.

For the double submission interconnectors (see SDAC_NOR_01):

If the CZC of a double submission SDAC interconnector is either missing or invalid for both counterpart Operational NEMOs at [REDACTED] both Operational NEMOs need to declare in the IC the decoupling of the concerned shared interconnector.

For the multi-submission interconnectors (see SDAC_NOR_01): If the CZC of a multi-submission SDAC interconnector is either missing or invalid for all counterpart Operational NEMOs at 11:15, all Operational NEMOs need to state clearly in the IC that there is a risk of decoupling for the concerned interconnector.

The relevant Operational NEMO adds the concerned interconnector in the external message *UMM_03* and sends it to its relevant parties in order to communicate the decoupling of the concerned interconnector.

The relevant Operational NEMO will also send the *UMM_03* message to the other SDAC NEMOs in the region. This message is very important especially for the counterpart Operational NEMO sharing the same decoupled interconnector.

The SDAC NEMOs may forward this message to their Market Participants or other relevant stakeholders.

Message title:

Annex 1: Translation table for the ANDOA messages

Before sending the external messages (received from the PMB Coordinator) to the regional parties, the regional MOs need to use the following table as follows:

- Identify the applicable lines for the decoupled areas;
- Remove the lines that are not applicable;
- Remove column 1 (SDAC area)
- Send the external message with information from columns 2 and 4 (containing both the decoupled Operational NEMO(s) and the corresponding decoupled interconnectors).
- Send the external message with information from column 3 (containing Impacted BZ) to JAO for the provision of the updated capacity to the relevant NEMOs.
- Parties may include the Fallback solution (column 5) per interconnector to the corresponding message.

The same process will be used by each Operational NEMO when sending the external messages to their Market Participants.

Impact of VB area (PMB Virtual Broker)	Decoupled NEMO Hubs	Impacted BZs	Corresponding Decoupled Interconnectors	Fallback solution
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

Impact of VB area (PMB Virtual Broker)	Decoupled NEMO Hubs	Impacted BZs	Corresponding Decoupled Interconnectors	Fallback solution
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]

In general, if more Virtual Brokers need to be decoupled at the same time, in order to check which interconnectors are impacted, one needs to cumulate the impacted interconnectors for each of the concerned Virtual Brokers in the table above.

The only exceptions to the above-mentioned rule are the following combinations of decoupled Virtual Brokers:

Impact of VB area (PMB Virtual Broker)	Decoupled NEMO Hubs	Impacted BZs	Corresponding Decoupled Interconnectors	Fallback solution
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]

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