

ExC_06: Delay in Market Coupling Results publication due to curtailment at max price detected 26

External Post-Incident Explanatory communication messages 27

POST_Exc_03a: Further information on the Risk of Partial Decoupling 28

POST_Exc_03b: Further information on the Delay of the Market Coupling Session..... 28

POST_Exc_04a: Further information on the Partial Decoupling 29

POST_Exc_04b: Further information on the Full Decoupling 29

POST_Exc_07: Maximum clearing price Threshold detection in SDAC- Details..... 30



| | |
|---------------|--|
| Notice | This document is part of the operational manual of ANDOA and is governed by Change Control. Any change to this document shall follow the ANDOA change control procedure. The content of this document might have evolved by the time you read or use this document. Please contact the ANDOA Change Control Administrator to check that this is the latest version before using this document. |
|---------------|--|

1. Introduction

1.1. Purpose

This procedure aims to describe the principles, the content and the parties involved in the joint ANDOA messages that need to be sent by the PMB Coordinator in order to provide an official communication during some particular market situations or technical incidents.

1.2. Governed / Regulated by

All NEMO Day Ahead Operational Agreement

2. Procedure

2.1. General overview

The ANDOA internal and external communications are always sent by the PMB Coordinator to all the Operational NEMOs

If the PMB Coordinator encounters communication issues preventing him from sending the messages on time, PMB the Backup Coordinator takes this responsibility, according to procedure ANDOA_OPE_01.

Note: All the timings mentioned in this procedure are expressed as CET timings.

2.1.1. Communication principles

Formal written communication within ANDOA is based on two general types of email messages, as described below:

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

An internal message defines the communication flow from the PMB Coordinator towards the predefined contacts of the distribution list of the Operational NEMOs and Systems Providers (in case of technical issues).

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

An external message defines the communication flow from the PMB Coordinator towards the predefined contacts of the distribution list of the Operational NEMOs

Operational NEMOs may adapt and forward all these external messages to their Market Participants, TSOs, CCPs or other relevant stakeholders.

PMB Operators may forward these messages to Serviced NEMO

Remark: Both types of communications will be sent to all parties of the ANDOA distribution list at the same time. For transparency and follow-up purposes, the official addresses listed in the Annex to this procedure will be written in the “to” field of the Outlook email.

[Redacted content]

2.1.3. Distribution list

The PMB Coordinator sends the external and internal communication messages only to the distribution list presented in “ANNEX to ANDOA_OPE_04: Contact List for Communications”.

Operational NEMOs may inform their Market Participants, their TSOs, CCPs or other stakeholders by adapting and forwarding all the external messages, according to local procedures.

Some of the internal messages [Redacted] may be forwarded to the TSOs, CCPs or other stakeholders but never to the Market Participants.

Table 2 - External Communication messages

| Message ID | External message name | Deadline | Procedures involved |
|------------|--|-------------------------------------|------------------------------|
| ExC_01 | Thresholds reached - Reopening of the order books | ASAP after detecting the thresholds | ANDOA_EXC_03 |
| ExC_02 | Delay in Market Coupling Results publication | [REDACTED] | ANDOA_BUP_05 |
| ExC_03a | Risk of Partial Decoupling | [REDACTED] | ANDOA_FAL_01 ANDOA_FAL_02 |
| ExC_03b | Further delay of the Market Coupling Session | [REDACTED] | ANDOA_FAL_01 ANDOA_FAL_02 |
| ExC_04a | Partial Decoupling - Reopening of the order books | [REDACTED] | ANDOA_FAL_01 ANDOA_FAL_02 |
| ExC_04b | Full Decoupling | [REDACTED] | ANDOA_FAL_01 ANDOA_FAL_02 |
| ExC_05a | Partial Decoupling known in advance | [REDACTED] | ANDOA_FAL_01 ANDOA_FAL_02 |
| ExC_05b | Full Decoupling known in advance | [REDACTED] | ANDOA_FAL_01 ANDOA_FAL_02 |
| ExC_06 | Delay in Market Coupling Results publication due to curtailment at max price detected [REDACTED] | [REDACTED] | ANDOA_BUP_05 ANDOA_EXC_03 |

Note: PD = Partial Decoupling, FD = Full Decoupling (as described in the procedure ANDOA_FAL_02)

Table 3 - External Post-Incident Explanatory Communication messages

| Message ID | External Post-Incident message name | Deadline |
|--------------|---|------------------------------|
| POST_Exc_03a | Further information on the Risk of Partial Decoupling | At the end of the MCS |
| POST_Exc_03b | Further information on the Delay of the Market Coupling Session | At the end of the MCS |
| POST_Exc_04a | Further information on the Partial Decoupling | Decided in Ad-hoc OPSCOM |
| POST_Exc_04b | Further information on the Full Decoupling | Decided in Ad-hoc OPSCOM |
| POST_Exc_07 | POST_Exc_07: Maximum clearing price Threshold detection in SDAC – Details | At the end of the MCS |

2.1.5. Correct treatment of wrongly sent messages

If the Coordinator sent a wrong message or a message with an erroneous content, a new correct message should be sent to all Operational NEMOs by adding in the subject the mention: **“CANCELS AND REPLACES THE PREVIOUS MESSAGE”**.

If the PMB Coordinator sent a message that should not have been sent at all, the PMB Coordinator should forward the same message to all Operational NEMOs by adding in the subject the mention: **“CANCELLED”**.

2.1.6. PMB Backup Coordinator's assistance in sending messages

If the PMB Coordinator is not able to send the needed messages on time (due to high workload in coordinating the other Operational NEMOs or any other issue that he might encounter), the following good behavior rules should be applied:

- a) The PMB Coordinator anticipates that a message might not be sent on time and requests in the IC the assistance of the PMB Backup Coordinator in sending the message on his behalf;
- b) The PMB Backup Coordinator notices that a message has not been sent on time, reminds the PMB Coordinator in the IC and if the PMB Coordinator cannot send the message, informs in the IC that he will take initiative in sending the message on behalf of the PMB Coordinator and immediately after sends the message.

These rules should be applied with the aim to ensure no delay in the sending of a message in due time.

2.2. Process clarification

[Redacted text block]

[Redacted text block]

[Redacted text block]

[Redacted text block]

[Redacted text block]

[Redacted text block]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted text block]

[Redacted text block]

[Redacted text block]

[Redacted text block]

[Redacted text block]

[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]

External communication messages

ExC_01: Thresholds reached - Reopening of the order books

In case the prices reach or exceed the predefined thresholds, the Incident Committee will decide on the triggering of a Second Auction, according to procedure ANDOA_EXC_03.

As soon as the Incident Committee has agreed on a common time for the reopening of the Operational NEMO order books [REDACTED], the PMB Coordinator sends the external message ExC_01 to all the Operational NEMOs

Remark: In case the message ExC_01 is sent [REDACTED] the PMB Coordinator will send the ExC_02 or, if applicable, [REDACTED], ExC_06 message.

The Operational NEMO that chooses not to reopen the order book may inform the market about the delay in the Market Coupling Results publication by sending the ExC_02 or, if applicable, [REDACTED], the ExC_06 message [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 Operational NEMO order books will be reopened at **HH:MM** [REDACTED]

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

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., 12:50).

ExC_02: Delay in Market Coupling Results publication

If the positive Global Preliminary Confirmation has not been generated [REDACTED] the PMB Coordinator sends the message ExC_02 to inform about the possible delay.

This message shall never be forwarded to the market participants, if applicable, [REDACTED], or if the positive Global Preliminary Confirmation is generated [REDACTED].

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 [REDACTED] or if
- a Partial Decoupling was declared by the message ExC_04a.

If the delay is determined [REDACTED], the PMB Coordinator will send the ExC_06 message instead of the ExC_02 message.

Message title:

[ExC_02]: Delay in Market Coupling Results publication

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 Incident Committee was launched due to technical problems or market issues that could lead to a Partial Coupling, the PMB Coordinator will send the external message ExC_03a to all the Operational NEMOs in order to communicate the risk of a Partial Decoupling.

The same message will be sent for all the Partial Decoupling cases, [REDACTED] in case of Partial Decoupling and 09:58 in case of Partial Decoupling known in advance [REDACTED]. This will allow the PMB Operators to forward this message to their TSOs, Serviced NEMOs and Market Participants within the deadline, according to local procedures.

Remark: If the issue is solved between the reception of this message from the PMB Coordinator and the corresponding deadline, Operational NEMOs will not forward this message to the market.

Remark: If the issue is solved between the reception of this message from the PMB Coordinator and the corresponding deadline, PMB Operators will not forward this message to the market.

Message title:

[ExC_03b]: Further delay of the Market Coupling Session

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.

Disclaimer: The timings are expressed as CET timings.

Note:
Depending on the Full 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 Full Decoupling);
- [REDACTED] (in case of Full Decoupling known in advance).

ExC_04a: Partial Decoupling – Reopening of the order books

In case the Market Coupling Session is delayed due to technical problems or market issues related to one particular area [REDACTED] (the deadline for Partial Decoupling), the Incident Committee will declare the Partial Decoupling of the concerned area and the PMB Coordinator will send the external message ExC_04a to the Operational MEMOs

Remark: In case of Partial Decoupling, the PMB Coordinator will not send the ExC_02 message.

The Operational NEMOs that chooses not to reopen the order book may inform the market about the delay in the Market Coupling Results publication by sending the ExC_02 message.

Message title:

[ExC_04a]: Partial Decoupling – Reopening of the order booksMessage content:

Due to technical reasons or market issues, **the following area is decoupled from the Market Coupling:**

[REDACTED]

As a consequence of the Partial Decoupling, **the Operational NEMO order books for the areas remained coupled will reopen at HH:MM [REDACTED]**, 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. The decoupled area shall follow its local fallback rules.

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 ([REDACTED]).

The PMB Coordinator will remove the VBs (areas) that are not decoupled.

If only EPEX-SEMOpX is decoupled, the 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 Operational NEMO order books for the areas remained coupled will reopen at HH:MM [REDACTED]**, depending on the application of local rules.”
 - “*Disclaimer: The timings are expressed as CET timings.*”

ExC_04b: Full Decoupling

If the Market Coupling Results are still not published [REDACTED] (the deadline for Full Decoupling), the Incident Committee will declare the Full Decoupling and the PMB Coordinator will send the external message *ExC_04b* to the Operational NEMOs in order to communicate the Full Decoupling.

Message title:

[ExC_04b]: Full Decoupling

Message content:

Due to technical reasons or market issues, the whole price coupled area is fully decoupled.
Please follow the local/regional fallback rules of each Operational NEMO.

ExC_05a: Partial Decoupling known in advance

As soon as all parties agree on the content of the communication towards the market and the Incident Committee declares the Partial Coupling known in advance, the PMB Coordinator sends the external message *ExC_05a* to the Operational NEMOs

Message title:

[ExC_05a]: Partial Decoupling known in advance

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 fallback 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 VBs (areas) that are not decoupled.

ExC_05b: Full Decoupling known in advance

As soon as all parties agree on the content of the communication towards the market and the Incident Committee declares the Full Decoupling known in advance, the PMB Coordinator sends the external message *ExC_05b* to the Operational NEMOs

Message title:

[ExC_05b]: Full Decoupling known in advance

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 / regional fallback rules of each Operational 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 Lithuania, Finland or Sweden

If the Nordic-Baltic Curtailment at Max Price has been triggered and the positive Global Preliminary PMB Confirmation has not been [REDACTED], the PMB Coordinator sends the message *ExC_06* to inform about the delay. This message can never be forwarded to the market participants [REDACTED]

Remark: As an exception, if a Second Auction was triggered by the message *ExC_01* [REDACTED] or if a Partial Decoupling was declared by the message *ExC_04a*, 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
[REDACTED]

Message content:

Please be aware that **the publication of the Market Coupling Results is delayed** until further notice. This is due to curtailment at max price detected in [REDACTED].

Peak Load Capacity Reserves procedures have been triggered [REDACTED].

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

External Post-Incident Explanatory communication messages

If the Market Coupling Session has encountered a risk of decoupling or if a decoupling has been declared, a Post-Incident Explanatory message will be sent to the market.

It is the PMB Coordinator's responsibility to send out these messages to all the Operational NEMOs. If there has been a PMB Coordinator switch during the Market Coupling Session, the initial PMB Coordinator is responsible for sending these messages.

Operational NEMOs may forward the Post-Incident messages to their Market Participants and other relevant parties (including TSOs).

Some Post-Incident messages contain predefined explanations, while others have to be updated according to the specific incident that occurred:

a) Predefined Post-Incident messages that require no further adjustment:

POST_Exc_03a and *POST_Exc_03b*

These messages should be sent out by the PMB Coordinator to the Operational NEMOs at the end of the Market Coupling Session.

If a decoupling (Partial or Full) was declared, the *POST_Exc_03a* and *POST_Exc_03b* message will not be sent at the end of the Market Coupling Session. The Ad-Hoc OPSCOM will be organized [REDACTED] in order to decide on the message and the content of the message to be sent (see point b below).

b) Predefined Post-Incident messages that require further adjustments in the Ad-Hoc OPSCOM:

POST_Exc_04a and *POST_Exc_04b*

If a decoupling (Partial or Full) was declared, an Ad-Hoc OPSCOM will be organized [REDACTED] in order to discuss the incident and agree on the text to be used before sending these messages to the market.

The PMB Coordinator will send the agreed message to the Operational NEMOs. These messages may be sent out by each Operational NEMOs to the external relevant parties at the time decided by the Ad-hoc OPSCOM.

If the clearing price exceeds a value of 60 percent of the predefined harmonized maximum clearing price in at least one market time unit (hour) in a day in an individual bidding zone or in multiple bidding zones in SDAC regions, *POST_EXC_07* will be sent by PMB Coordinator to the Operational NEMOs.

An Ad-Hoc OPSCOM will be organized [REDACTED] to discuss the situation. If the clearing price needs to be amended.

POST_Exc_03a: Further information on the Risk of Partial Decoupling

Message title:

POST_Exc_03a: Further information on the Risk of Partial Decoupling

Message content:

Dear Market Participant,

You have received earlier today a communication regarding a risk of Partial Decoupling. This message was sent [REDACTED] to warn you that certain areas had a risk of being decoupled.

The Operations teams managed to ensure that the issue was solved before the Partial Decoupling deadline [REDACTED].

This has led however to a delay in the publication of the Market Coupling Results.

We would like to inform you that the next Market Coupling Session is expected to be run under normal circumstances.

We apologize for any inconvenience that this delay may have caused and we thank you for your understanding.

Date

Signature

Disclaimer: The timings are expressed as CET timings.

POST_Exc_03b: Further information on the Delay of the Market Coupling Session

Message title:

POST_Exc_03b: Further information on the Delay of the Market Coupling Session

Message content:

Dear Market Participant,

You have received earlier today a communication regarding a risk of Full Decoupling. This message was sent [REDACTED] to warn you that the final Market Coupling Results were not yet available yet.

This delay was caused by issues that could be solved within the deadlines, in accordance with the applicable coupling procedures and without leading to other incidents.

The Operations teams managed to ensure that the Market Coupling Results were confirmed before the Full Decoupling Deadline [REDACTED].

Therefore, we would like to inform you that the next Market Coupling Session is expected to be run under normal circumstances.

We apologize for any inconvenience that this delay may have caused and we thank you for your understanding.

Date

Signature

Disclaimer: The timings are expressed as CET timings.

POST_Exc_04a: Further information on the Partial Decoupling

Message title:

POST_Exc_04a: Further information on the Partial Decoupling

Message content:

Dear Market Participant,

You have received earlier today a communication regarding a Partial Decoupling. This message was sent [REDACTED] to warn you that that the following area was decoupled:
[name of area]

This decoupling was caused by *[reason]*.

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

We would like to inform you that the next Market Coupling Session is expected to be run under normal circumstances.

OR:

Further update will follow regarding the next Market Coupling Session.

We apologize for any inconvenience that this delay may have caused and we thank you for your understanding.

Date Signature

Disclaimer: The timings are expressed as CET timings.

POST_Exc_04b: Further information on the Full Decoupling

Message title:

POST_Exc_04b: Further information on the Full Decoupling

Message content:

Dear Market Participant,

You have received earlier today a communication regarding a Full Decoupling. This message was sent [REDACTED] to warn you that that the whole price coupling area is fully decoupled.

This decoupling was caused by *[reason]*.

We would like to inform you that the next Market Coupling Session is expected to be run under normal circumstances.

OR:

Further update will follow regarding the next Market Coupling Session.

We apologize for any inconvenience that this delay may have caused and we thank you for your understanding.

Date Signature

| | | |
|------------|------------|------------|
| [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] |
| [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] | [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] | [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] | [Redacted] |
| [Redacted] | [Redacted] | [Redacted] | [Redacted] | [Redacted] | [Redacted] | [Redacted] |

[Redacted]