

**IDA\_NEMO\_NOR\_17 - Final Confirmation from NEMO to [REDACTED] and  
Global Final Confirmation to [REDACTED]**

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**Approval**

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First draft	30/06/2022	[REDACTED]	
0.2	30/07/2022	[REDACTED]	Some cleaning and light reviewing. Still many open comments
1.0	03/09/2024	PWG	RFC: T9 parameter change - Table 1: step 1 Start Time changed to ASAP

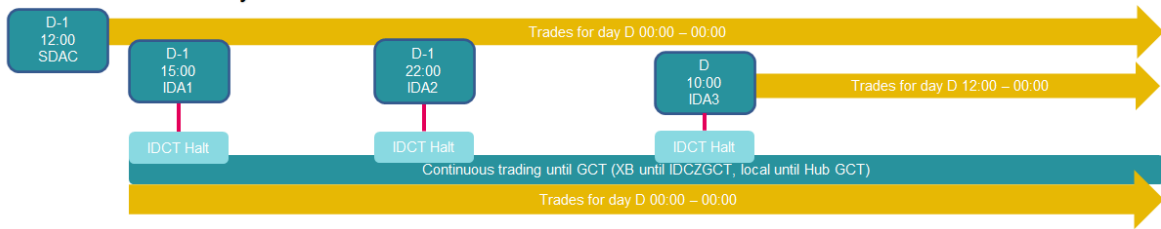
**Remarks**

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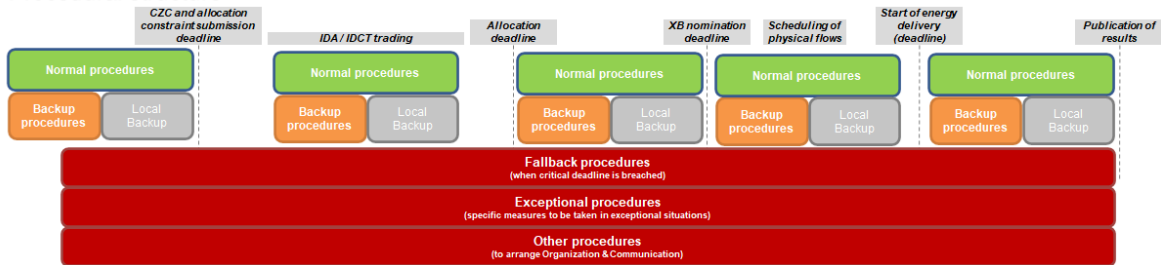
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# 1. Introduction

Joint SDAC-SIDC daily timeline



Procedural structure



This procedure describes the process of the Final Results Confirmation: after receiving the Global Preliminary Confirmation file and the publishing time contained in that file has been reached (the trigger to start this process), every Operational NEMO has [redacted] for checking the Results with the external entities (TSOs, Market Participants). These 2,5 minutes are in parallel dedicated to the sending and the receiving of the Final Confirmations and the Global Final Confirmation (1,5 minutes for processing the Final Confirmation from [redacted] and 1 minute for processing the Global Final Confirmation). After all Operational NEMOs have sent positive Final Confirmations, the IDA Coordinator sends the Global Final Confirmation of the Results to the NEMOs, and the NEMOs send the Global Final confirmation to the [redacted].

## 1.1. Summary

The purpose of this procedure is to describe the part of the market coupling process that starts when the Global Preliminary Confirmation of the results is distributed by the IDA Coordinator to every IDA NEMO Operator. The precondition to start this process is the successful completion of procedure IDA\_JOINT\_NOR\_15 in which all the IDA NEMO Operators have received the Global Preliminary Confirmation message from the IDA Coordinator.

- A) Final Confirmation can be sent after the publishing time in Global Preliminary Confirmation has been reached, when the results file has been shared with external parties (TSO/Members).
- B) Final Confirmation can be sent before the publishing time has been reached, when no validation has been applied and only when a **positive** Final Confirmation will be given.

**Remark:** If a negative Final Confirmation is received in the [redacted] and the publication time has not been reached yet, IDA NEMO Operator will try to reach consensus during the IC concerning a recommended coordinated publication time.

The procedure ends with the Global Final Confirmation message is received by every [redacted], as well as the [redacted]. The steps are the following:

- Each Operational NEMO has the possibility to validate with external parties (TSO, market participants, etc.) the results received from the IDA Coordinator.

- Each IDA NEMO Operator has to send to the [REDACTED] an answer (positive or negative) for the Final Results Confirmation.

Once the IDA Coordinator has received all the Final Results Confirmations from all [REDACTED], the IDA Coordinator sends out to all [REDACTED] the Global Final Confirmation message. All NEMOs will then send the Global Final confirmation to the [REDACTED], and the procedure ends.

This procedure will describe the kind of checks that can be performed by each Operational NEMOs with its external parties during this final validation of the results and which can be the reasons for rejecting the final results. Furthermore, some timing requirements will be set for this process.

## 1.2. Governed / Regulated by

- Relevant operational agreements

## 1.3. Tools and Communication protocols

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

## 1.4. Associated procedures

Preceding procedures:

- IDA\_JOINT\_NOR\_15 – Final Confirmation of the Results

Subsequent procedures:

- SIDC\_JOINT\_NOR\_18 – Distribution of allocation information

Other associated procedures and rules:

- Procedure describing configuration of [REDACTED]
- IDA\_NEMO\_BUP\_17
- SIDC\_JOINT\_FAL\_01
- IDA\_NEMO\_OPE\_06

## 2. Procedure

### 2.1. Preconditions to start

The precondition to start this process is the successful completion of procedure IDA\_JOINT\_NOR\_15 in which all the IDA NEMO Operators have received the Global Preliminary Confirmation message from the IDA Coordinator and the publishing time mentioned in that message has been reached.

### 2.2. General overview

Steps	Description: Final Confirmation of the Results in [REDACTED] dashboard	Start Time	Target Time	Message ID	From	To

1	Local Operational NEMOs runs their external validation of the results.	ASAP after Preliminary Confirmation is finished	OBK GCT+20		[REDACTED]	
2	Local [REDACTED] receives Final confirmation from its [REDACTED]		-	MF10	[REDACTED]	[REDACTED]
3	Local [REDACTED] sends the Final confirmation distribution to the [REDACTED]	-	-	MF20	[REDACTED]	[REDACTED]
4	The IDA Coordinator checks the outcome of all the Final Confirmations received. The outcome can be either positive (in case results are accepted) or negative (in case results are rejected).	-	OBK GCT+20			
5	All [REDACTED] wait for the final confirmation of all [REDACTED]		OBK GCT+20	MF30		
6	The IDA Coordinator sends the Global Final Confirmation file to the [REDACTED].	-	OBK GCT+20	MF40	[REDACTED]	[REDACTED]
7	Global Final Confirmation is distributed by each [REDACTED] to its [REDACTED]	-	ASAP – (Target time OBK GCT+20)		[REDACTED]	[REDACTED]
8	Global Final Confirmation is distributed by Local [REDACTED] to [REDACTED]	-	OBK GCT + 20'		[REDACTED]	[REDACTED]
9	Operational NEMOs confirm the results as final.		ASAP – (OBK GCT+20)			
10	The aggregated bidding curves are made available in all [REDACTED]					

### 2.3. Process Clarification

All of the following steps are mandatory for all [REDACTED]

1. When each [REDACTED] has received the Global Preliminary Confirmation message from its Local [REDACTED] and the publishing time has been reached, each Operational NEMO can perform whatever check is considered necessary with external entities (market participants, TSOs) that are involved in the checking of the results.

2. When the checks are finished, the [REDACTED] sends to the [REDACTED] the confirmation message through the [REDACTED] message. If the checks give a positive result, the IDA NEMO Operator sends a positive answer to the [REDACTED]. If the checks give a negative result, the IDA NEMO Operator sends a negative answer indicating one of the following reasons of the rejection:

- a) TSO requirement violated:

only in case the capacities, ramping or flows are not respected.

- b) Market Participants' claims:

this allows the IDA NEMO Operators to refuse the results only in case the bids are not respected.

The message is saved in the system. The reception from each [REDACTED] is indicated in the Received Final confirmation detail page: the status is set to "Validated". and the confirmed status is set to "yes". If the confirmation is negative the confirmed status is set to "no" and the IDA\_NEMO\_BUP\_17 procedure has to be followed. The notification screen shows the message "New Final results confirmation has been received".

3. After the reception of the final validation from its own [REDACTED] to its [REDACTED], the final confirmation is distributed from the Local [REDACTED] to the [REDACTED] through the message [REDACTED]; a message is sent to every [REDACTED] in the [REDACTED]. The outcome of the sending of the Final results confirmation is shown in the Sent Final Confirmations detail in the right part of the [REDACTED] screen: the status is set to "Delivered". The delivery of this message to the IDA Coordinator should be done within the target time.

4. IDA Coordinator checks if all final confirmations have been received, and in normal process it will receive only positive confirmations from all the IDA NEMO Operators connected to the [REDACTED]. In case at least one Final Confirmation is negative, backup procedure IDA\_NEMO\_BUP\_17 should be applied.

5. All the [REDACTED] wait for the reception of the Final Confirmation from all the other Virtual Brokers in the [REDACTED] at the latest 2,5 minutes from the start time after receiving the Global Preliminary confirmation. All the Final Confirmation files should be delivered within the [REDACTED] target time. If at least one Final Confirmation file is not received from one Virtual Broker, all IDA NEMO Operators will refer to procedure IDA\_NEMO\_BUP\_17.

The IDA Coordinator will trigger an IC according to procedure SIDC\_JOINT\_FAL\_01 in order to investigate on the reason of delay in the Final Confirmation process.

6. The IDA Coordinator creates and distributes the Global Final Confirmation to the [REDACTED] through the message [REDACTED]; a message is sent to every [REDACTED] in the [REDACTED]. The outcome of the sending of the Global Final Confirmation is shown in the Sent Final Confirmation detail (Global Final Confirmation line) in the right part of the [REDACTED] screen: the status is set to "Delivered". If the file cannot be distributed to the [REDACTED] in automatic mode, procedure IDA\_NEMO\_BUP\_17 will be followed.

7. Each Broker sends the Global Final Confirmation to all its own [REDACTED] through the message [REDACTED]. The outcome of the sending of the Global Final Confirmation to the

local [REDACTED] is shown in the Local Global Final Confirmation sharing detail in the right part of the [REDACTED] screen: the status is set to “Delivered”. The status of the Final Confirmation of the results sub-process changes to “Completed”.

8. Each NEMO sends the Global Final confirmation to the [REDACTED]. This is done in the format of the [REDACTED] confirmation document and described further in IDA\_JOINT\_NOR\_15, Step 8.
9. When an IDA NEMO Operator received the Global Final Confirmation, the Operational NEMO is allowed to publish the results that are involved in the final confirmation as final.
10. The button [REDACTED] will be enabled below the detailed part of the IDA coordinator calculation process, once the following conditions are fulfilled:
  - Euphemia has completed the aggregation calculation and provide positive log entry.
  - The Final Confirmation of the results step has been successfully completed.

Each Operational NEMO is allowed to publish on their website the aggregated curves related to their bidding zone. If the IDA NEMO Operator has an issue to access the aggregated curves, the concerned IDA NEMO Operator will contact the IDA Coordinator to ask for support. In this case, the IDA Coordinator will provide the file to the concerned IDA NEMO Operator in backup mode, according to the procedure

## 2.4. Final state

The Final state is the fact that Global Final Confirmation has been received in [REDACTED] and all NEMOs have confirmed the results as final.

## 2.5. Operational Manual Reference

See chapter Final Confirmation Results of the Results in the Operational Manual (user guide provided by [REDACTED])