

DISCLAIMER



This document provides different fictive examples, so-called use cases, related to the Capacity Remuneration Mechanism being developed in Belgium. It has, as sole purpose, to explain the Functioning Rules and its annexes by means of examples.

Given that the CRM process consists of several steps, and for each of these steps, several layers of information and details are relevant, it is to be understood that this document focuses on most pertinent <u>Secondary Market aspects</u>.

By no means, the use cases replace the rules in the relevant Laws, Royal Decrees, and regulatory approved documents.

The choices in the examples are only made for illustrative purposes and do not imply any judgement. All the figures and numbers used for these use cases are purely fictive. These numbers nor the use cases presented should be interpreted as representing a concrete case or a concrete situation of the Belgian capacity market or an implied proposal for any CRM parameter.

The use cases developed in this document are based on the chapter *Secondary Market* of the Functioning Rules as known at the moment of writing and shared with market parties on 28/08/2020. It also obviously follows the context set by the Electricity Law.





Terminology



Capacity Provider and his related CMU(s)



• Customer context of the Secondary Market transaction



• Secondary Market transaction notification



Secondary Market transaction process



• Contractual impact of the validated Secondary Market transaction



1. Terminology related to the Secondary Market



- A Secondary Market transaction is to be officially communicated to ELIA via a notification containing its relevant and mandatory
 parameters. The notification has to be provided to ELIA in order to ensure that, once approved, and registered with the Contractual
 Counterparty under the form of a Capacity Contract, the necessary Financial Security, Pre-delivery control, Availability Obligations &
 Penalties, Payback Obligation, Settlements and Payments are correctly handled and settled.
- Full transfer: Any approved Secondary Market transaction implies a full transfer of the contractual rights (e.g. the payment of the capacity remuneration) and obligations (e.g. the Availability obligation) related to the part of the Contracted Capacity yielded, the Secondary Market Capacity on the Transaction Period releasing an obligation, as from the Transaction of the Seller of an Obligation Capacity Contract, towards a new Transaction on the CMU in the Capacity Contract of the Buyer of an Obligation in the Secondary Market transaction.
- Transaction Period: is the time period on which the Secondary Market transaction relies and determined by its start and end dates/times.
- Transaction Date of a Secondary Market transaction: is determined and logged as the official acknowledgement of reception timestamp (date and time) by ELIA of the notification.
- Ex-ante Secondary Market transaction: if the Transaction Date is prior to the AMT moments determination of the day in which the start of the Transaction Period relies.
- Ex-post Secondary Market transaction: if the Transaction Date is after the AMT moments determination of the day in which the start of the Transaction Period relies.
- Transaction Validation Date: For a Transaction on the Secondary Market, the date and time at which it is validated by the Contractual Counterparty.





Terminology



Capacity Provider and his related CMU(s)



• Customer context of the Secondary Market transaction



• Secondary Market transaction notification



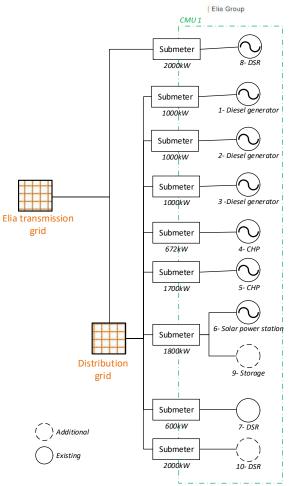
Secondary Market transaction process



• Contractual impact of the validated Secondary Market transaction



- AggregaTHOR became Prequalified CRM Candidate
- CMU has been duly prequalified on 31/08/2021
- This Prequalified CMU was composed of 10 capacities and their associated Delivery Points (DP hereafter) on different geographical sites and different owners (next slide gives an overview of those capacities)
- 8 Delivery Points were Existing assets already connected to the Grid
- 2 Delivery Points were new projects not developed yet and are therefore considered as Additional
- Aggregation via AggregaTHOR.SA/NV by signing Grid User Declaration for every DP
- 9 DPs are connected to different DSO's grids and 1DP (DP8) is connected to the TSO ELIA's Grid
- The whole CMU was prequalified as Additional, was selected for a Contracted Capacity of 3,01MW in the Auction Y-4 in 2021



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2. Prequalified CRM Candidate and his related CMU



		Information related to the project	
Technology		DP1: / DP2: / DP3: / DP4: / DP5: / DP6 / DP7: / DP8: / DP10:	
CRM Capacity	Туре	DP1: Existing / DP2: Existing / DP3: Existing / DP4: Existing / DP5: Existing / DP6: Existing / DP7: Existing / DP9: Additional / DP10: Additional	
		CMU: Additional	
	Nominal reference power	DP1: 1 MW / DP2: 1 MW / DP3: 1 MW / DP4: 0.672 MW / DP5: 1,7 MW / DP6: 0,8 MW / DP7: 0,6 MW / DP8: 2 MW/ DP9: 1 MW / DP10: 2 MW	
		CMU: 11,72 MW	
	Opt-out	DP1: 0 MW / DP2: 0 MW / DP3: 0 MW / DP4: 0.2 MW / DP5: 0,2 MW / DP6: 0,7 MW / DP7: 0 MW / DP8: 0 MW / DP9: 0,3 MW / DP10: 0,3 MW	
		CMU: 1,7 MW	
	Reference power	10,02 MW	
	Derating factor	0,3	
	Eligible volume	3,01 MW	
	Energy-Constrained CMU	Energy Constrained CMU	
Received Capacity Contract Duration		1 year	





- End 2024, after the Pre-Delivery control, AggregaTHOR had a (Total) Contracted Capacity modified to 2,63MW and its CMU became Existing CMU with a Nominal Reference Power (NRP) of 8,7MW (adaptation by the Capacity Provider based on the Pre-Delivery Measured Power)
- End 2024, the CMU found a new major Delivery Point (NRP 6,4MW) and AggregaTHOR prequalifies it in its Existing
 CMU to increase its Nominal Reference Power (NRP from 8,7MW to 15,1MW)
- A new Secondary Market Remaining Eligible Volume of 1,53MW is calculated by AggregaTHOR as for the DP 2025:
 - Factor for ex-ante and Energy Constrained CMU
 - SMREV = [NRP (2,63/0,3) (Opt-Out in)] * Last published Derating = [15,1 (2,63/0,3) 1,4] * 0,31 = 1,53MW

As the Last Published Derating Factor of the CMU SLA is 0,31 where a contractual Derating Factor of 0,3 remains associated to the Contracted Capacity of 2,63MW

The Opt-Out IN is 1,4MW for the CMU.

 Please note that the Remaining Maximum Capacity (according to Availability Obligations & Penalties) is at the time of the transaction equal to the NRP in the Secondary Market Remaining Eligible Volume formula. Indeed, as no lower value has been communicated, by default, it remains at NRP level which is a stable 15,1MW on the Transaction Period (DP 2025).





- An Exchange 'TOPExchange' operates on CRM Secondary Market products facilitating transactions between buyers and sellers:
 - → AggregaTHOR became a user of it and signed a Secondary Market Exchange Mandate, so that all Secondary Market transactions performed on TOPExchange could be **notified to ELIA by the Exchange**.

All operations related to the Exchange doesn't involve ELIA.





- Knowing his potential of 1,53MW, AggregaTHOR was cleared as a buyer for a Contracted Capacity of 1,5MW on the entire DP 2025.
- The 1,5MW is aimed to be transferred with its Capacity Remuneration, Strike Price and other features through the Secondary Market for a Period of DP 2025 to seller(s).
- The 1,5MW Secondary Market Capacity on the Exchange was in reality with two counterparties (CptyB and CptyC).
- CptyB & CptyC sold the capacity (as a sellers) and AggregaTHOR bought it (as a buyer).
- Because the 1,5MW is involving 2 sellers, the TOPExchange creates two Secondary Market transactions
- In a first Secondary Market transaction, CptyB sells 1MW for Delivery Period 2025 with a Strike Price of Y-4 2021 Auction without indexation and a capacity remuneration of 25 k€/MW/y
- In a second Secondary Market transaction, CptyC sells 0,5MW for Delivery Period 2025 with a Strike Price of Y-1 2024 Auction without indexation and a capacity remuneration of 27 k€/MW/y
- The three counterparties (AggregaTHOR, CptyB, CptyC) don't know each other (and will probably never) but the Exchange now all details
- ELIA will know the contents of the two Secondary Market transactions he will receive in the framework of the title transfer facility he developed for the Secondary Market





Terminology



The context of the Capacity Provider and his related CMU



• Conditions & Requirements of the Secondary Market transaction



Secondary Market transaction notification



Secondary Market transaction process



• Contractual impact of the validated Secondary Market transaction





- Prior to their transactions on TOPExchange, the Sellers of an Obligation, the Buyer of an Obligation, and the Exchange checked their compliance with the Conditions & Requirements of participation in the CRM Secondary Market for those transactions
- Following the Conditions:
 - The two Sellers of Obligations CptyB and CptyC are Capacity Providers
 - In that case, AggregaTHOR is a Capacity Provider but could also have been a Prequalified CRM Candidate to participate as a Buyer of an Obligation. He is not under a Contract escalation impeaching him to contract more in the Secondary Market
 - The CMU of AggregaTHOR is prequalified, considered as Existing and not under a Contract escalation impeaching him to contract more in the Secondary Market.
 - The Exchange disposes of:
 - A Mandate with each of the Sellers of Obligations to provide Secondary Market transaction notifications towards ELIA
 - A Mandate with AggregaTHOR to provide Secondary Market transaction notifications towards ELIA
 - According to the mandates, all notifications are committing the Buyer and the Sellers of an Obligation on the Secondary Market transactions contents and their contractual implications.





- Following the Requirements:
 - The Transaction Periods are full Delivery Periods which fits the Transaction Period of the Transactions releasing an obligation
 - The volume of 1MW is considered as the Secondary Market Capacity and is:
 - Far below the Transaction releasing an obligation of the CMU of CptyB Contracted Capacity (which is 3MW)
 - Below the Secondary Market Remaining Eligible Volume of the CMU of AggregaTHOR which can still contract 1,53MW on entire the Delivery Period 2025
 - As we are in end 2024, in the Pre-Delivery Period of DP 2025, well before the AMT moment determination of the Start
 of the Delivery Period, an ex-ante status is expected
 - For AggregaTHOR, an increase of the **Financial Security obligation applies** to the Transaction, as the Transaction Date takes place before the start date of the Delivery Period in which the Transaction Period- falls:
 - Transaction Date: 3/12/2024 (determined precisely later on)
 - Transaction Period: 01/11/2025 31/10/2026 (DP 2025)
 - Start of the Delivery Period related to the Transaction Period: 01/11/2025



See next slide for the calculation of the additional Financial Security amount.





The Financial Security amount (= Secured Amount) is calculated at the level of the CMU:

Secured Amount = Financial Security Volume * Required Level

	Calculation of additional Secured Amounts
	CMU of AggregaTHOR
Financial Security Volume (in function of max. Total Contracted Capacity)	2,63 MW + 1MW = 3,63MW
Required Level (for CMUs with existing status)	EUR 10 000/MW
Secured Amount Financial Security Volume x Required Level	EUR 36 300
Financial Security already provided	EUR 26 300
Additional Financial Security	EUR 10 000



The additional Financial Security is to be provided together with AggregaTHOR's notification of the 1st transaction to ELIA. Without the additional Financial Security, ELIA will not approve the transaction.





- Following the Requirements:
 - The Transaction Periods are full Delivery Periods which fits the Transaction Period of the Transactions releasing an obligation
 - The volumes of 0,5MW is considered as the Secondary Market Capacity and is:
 - Far below the Transaction releasing an Obligation of the CMU of CptyC Contracted Capacity (4,7MW)
 - Below the Secondary Market Remaining Eligible Volume of the CMU of AggregaTHOR which can still contract (1,53MW-1MW) on entire the Delivery Period 2025
 - As we are in end 2024, in the Pre-Delivery Period of DP 2025, well before the AMT moment determination of the Start
 of the Delivery Period, an ex-ante status is expected
 - For AggregaTHOR an increase of the **Financial Security obligation applies** to the Transaction, as the Transaction Date takes place before the start date of the Delivery Period in which the Transaction Period- falls:
 - Transaction Date: 3/12/2024 (determined precisely later on)
 - Transaction Period: 01/11/2025 31/10/2026 (DP 2025)
 - Start of the Delivery Period related to the Transaction Period: 01/11/2025





The Financial Security amount (= Secured Amount) is calculated at the level of the CMU:

Secured Amount = Financial Security Volume * Required Level

	Calculation of additional Secured Amounts
	CMU of AggregaTHOR
Financial Security Volume (in function of max. Total Contracted Capacity)	2,63 MW + 1MW + 0,5MW = 4,13MW
Required Level (for CMUs with existing status)	EUR 10 000/MW
Secured Amount Financial Security Volume x Required Level	EUR 41 300
Financial Security already provided	EUR 36 300 (if we take the increase for the 1MW already into account)
Additional Financial Security	EUR 5 000



The additional Financial Security is to be provided together with AggregaTHOR's notification of the 2nd transaction to ELIA. Without the additional Financial Security, ELIA will not approve the transaction.





Terminology



The context of the Capacity Provider and his related CMU



• Conditions & Requirements of the Secondary Market transaction



Secondary Market transaction notification



Secondary Market transaction process



• Contractual impact of the validated Secondary Market transaction





As a reminder of the Functioning Rules, the purpose of the notification towards ELIA is to:

- > 1) Recognize the existence Secondary Market transaction with an acknowledgment of reception
- > 2) Determine the Transaction date
- > 3) Determine the status ex-ante or ex-post of the Secondary Market transaction
- > 4) Acquire all elements of the Secondary Market transaction for the verification of the good respect of all conditions and requirements of the Secondary Market transaction in the next phase
 - → the process of it





The Exchange connects on the CRM IT Interface – Secondary Market title transfer facility and sends the notification related to 1MW content towards ELIA

Information	Туре	Unit	Unit
Secondary Market transaction external ID	Free field of 6 alphabet letters followed by 6 digits	NA	WWWZKL778541
Seller of an Obligation ID	Capacity Provider ID	NA	= CptyB ID as Capacity Provider
CMU of the Seller of an Obligation	CMU ID	NA	= CMU ID of CptyB
Transaction releasing an obligation	Transaction ID	NA	= Transaction ID of CptyB of 3MW
Buyer of an Obligation	Capacity Provider ID or Prequalified CRM Candidate ID	NA	= AggregaTHOR ID as Capacity Provider
CMU of the Buyer of an Obligation	CMU ID	NA	= CMU ID of AggregaTHOR
Secondary Market Capacity	Floating	MW	1,0
Transaction Period	Date / Time to Date / Time	Time	01/11/2025 00:00 to 01/11/2026 00:00
Capacity Remuneration	Floating	€/MW/year	25 000
Calibrated Strike Price of the Transaction	Floating	€/MWh	500
Strike Price indexation Auction year	Integer or "NA"	Year	NA
Strike Price indexation Auction type	"Y-4", "Y-1" or "NA"		NA





The Exchange connects on the CRM IT Interface – Secondary Market title transfer facility and sends the notification related to 0,5MW content towards ELIA

Information	Туре	Unit	Unit
Secondary Market transaction external ID	Free field of 6 alphabet letters followed by 6 digits	NA	WWWZKL778543
Seller of an Obligation ID	Capacity Provider ID	NA	= CptyC ID as Capacity Provider
CMU of the Seller of an Obligation	CMU ID	NA	= CMU ID of CptyC
Transaction releasing an obligation	Transaction ID	NA	= Transaction ID of CptyC of 4,7MW
Buyer of an Obligation	Capacity Provider ID or Prequalified CRM Candidate ID	NA	= AggregaTHOR ID as Capacity Provider
CMU of the Buyer of an Obligation	CMU ID	NA	= CMU ID of AggregaTHOR
Secondary Market Capacity	Floating	MW	0,5
Transaction Period	Date / Time to Date / Time	Time	01/11/2025 00:00 to 01/11/2026 00:00
Capacity Remuneration	Floating	€/MW/year	27 000
Calibrated Strike Price of the Transaction	Floating	€/MWh	480
Strike Price indexation Auction year	Integer or "NA"	Year	NA
Strike Price indexation Auction type	"Y-4", "Y-1" or "NA"		NA





The process to be followed by the Exchange when performing a notification for a Secondary Market transaction is represented in the following diagram:

Notification by the Exchange of the Content of the Secondary Market transaction

Notification by the 2nd Counterparty of the Content of the Secondary Market

1 Transaction

Acknowledgment of reception by ELIA

Determination of the Transaction Date & ex-ante/expost status

Secondary Market transaction processing

Exchange notifies the first Content On Dec 3d 2024 at 11:40

Exchange notifies the second Content
On Dec 3d 2024 at 11:42

In case of Exchange, the sole 1st notification is sufficient as mandated by both the Seller and the Buyer ELIA acknowledges the reception to the Exchange on Dec 3d 2024 at 11:41

The Second on Dec 3d 2024 at 11:43

Transaction Dates are settled at Dec 3d 2024 at 11:41 AND 11:43 respectively

Secondary Market
transactions are ex-ante
as Transaction Dates
before the AMT moment
determination of the
Transaction Period start
date





Terminology



The context of the Capacity Provider and his related CMU



• Conditions & Requirements of the Secondary Market transaction



• Secondary Market transaction notification



Secondary Market transaction process



• Contractual impact of the validated Secondary Market transaction



5. Secondary Market process



As a reminder of the Functioning Rules:

- The purpose of the notification towards ELIA is to verify the good respect of all conditions and requirements of the Secondary Market transaction
- The Exchange has duly signed Secondary Market Exchange Mandates with each of the counterparties
- ELIA processes each Secondary Market transaction:
 - ▶ By order of notification of reception date → by Transaction Date
 - Once all Secondary Market transactions with earlier Transaction Dates of the involved CMUs are either approved and registered either rejected
- ➤ If approved by ELIA, the details of both impact on the Contracts is transferred towards the Contractual Counterparty and to the Seller and the Buyer individually and the Exchange
- ➢ If rejected by ELIA, the fields not respecting the Conditions and Requirements of a Secondary Market transaction are communicated towards the Prequalified CRM Candidates and the Exchange



5. Secondary Market process



The process to be followed by the Exchange when performing a notification for a Secondary Market transaction is represented in the following diagram:

Check if all previous
Secondary Market
transactions involving
the CMUs are either
approved and
registered either
rejected

ELIA confirms all Secondary Market transactions related to these CMUs with an anterior Transaction Date are either approved and registered either rejected: OK Verify if all fields of the Content are exactly the same between both notifications

ELIA did the check: OK

All fields should respect the Conditions & Requirements

Notification of results towards the Seller / Buyer (and Contractual Counterparty if approved)



5. Secondary Market process (1st transaction)



Check if all previous
Secondary Market
transactions involving
the CMUs are either
approved and
registered either
rejected

Verify if all fields of the Content are exactly the same between both notifications

All fields should respect the Conditions & Requirements

Notification of results towards the Seller / Buyer (and Contractual Counterparty if approved)

- The Secondary Market transaction ID is unique to the CMUs
- The notification has been issued by both the Exchange mandated by both Seller and the Buyer of an Obligation in the transaction
- The Transaction releasing an obligation of the CMU of the Seller of Obligation (CptyB) has a Contracted Capacity which is above or equal the 1,0 MW Secondary Market Capacity on the Transaction Period which is DP 2025
- The CMU of the Buyer of an Obligation (AggregaTHOR) has a Secondary Market Remaining Eligible Volume which is above or equal the 1,0MW Secondary Market Capacity on the Transaction Period which is DP 2025
- The CMU of AggregaTHOR A are not under any contractual escalation impeaching them to take over the 1,0MW
- AggregaTHOR has provided additional Financial Security for at least an amount of 10 000 EUR valid until the start of the Delivery Period ('Nov 2025).
- The Strike Price and the Capacity Remuneration of the Transaction releasing an Obligation are the one of its Contract



5. Secondary Market process (1st transaction)



Check if all previous
Secondary Market
transactions involving
the CMUs are either
approved and
registered either
rejected

Verify if all fields of the Content are exactly the same between both notifications

All fields should respect the Conditions & Requirements Notification of results towards the Seller / Buyer (and Contractual Counterparty if approved)

Information Unit Value Secondary Market transaction external ID NA WWWZKL778541 Seller of an Obligation ID NA CptyB CMU of the Seller of an Obligation NA CMU ID of CptyB Transaction releasing an obligation NA Transaction ID of the CMU Secondary Market Capacity MW 1,0 Transaction Period Time 01/11/2025 00:00 to 01/11/2026 00:00 Capacity Remuneration €/MW/year 25 000 Calibrated Strike Price of the Transaction €/MWh 500 Strike Price indexation Auction year Year NA Strike Price indexation Auction type NA Transaction Date Time 3/12/2024 11:41		▼	
Seller of an Obligation ID NA CptyB CMU of the Seller of an Obligation NA CMU ID of CptyB Transaction releasing an obligation NA Transaction ID of the CMU Secondary Market Capacity MW 1,0 Transaction Period Time 01/11/2025 00:00 to 01/11/2026 00:00 Capacity Remuneration €/MW/year 25 000 Calibrated Strike Price of the Transaction €/MWh 500 Strike Price indexation Auction year Year NA Strike Price indexation Auction type NA	Information	Unit	Value
CMU of the Seller of an Obligation Transaction releasing an obligation NA Transaction ID of the CMU Secondary Market Capacity MW 1,0 Transaction Period Time 01/11/2025 00:00 to 01/11/2026 00:00 Capacity Remuneration €/MW/year 25 000 Calibrated Strike Price of the Transaction €/MWh 500 Strike Price indexation Auction year Year NA Strike Price indexation Auction type NA	Secondary Market transaction external ID	NA	WWWZKL778541
Transaction releasing an obligation NA Transaction ID of the CMU Secondary Market Capacity MW 1,0 Transaction Period Time 01/11/2025 00:00 to 01/11/2026 00:00 Capacity Remuneration €/MW/year 25 000 Calibrated Strike Price of the Transaction €/MWh 500 Strike Price indexation Auction year Year NA Strike Price indexation Auction type NA	Seller of an Obligation ID	NA	СртуВ
Secondary Market Capacity MW 1,0 Transaction Period Time 01/11/2025 00:00 to 01/11/2026 00:00 Capacity Remuneration €/MW/year 25 000 Calibrated Strike Price of the Transaction €/MWh 500 Strike Price indexation Auction year Year NA Strike Price indexation Auction type NA	CMU of the Seller of an Obligation	NA	CMU ID of CptyB
Transaction Period Time 01/11/2025 00:00 to 01/11/2026 00:00 Capacity Remuneration €/MW/year 25 000 Calibrated Strike Price of the Transaction €/MWh 500 Strike Price indexation Auction year Year NA Strike Price indexation Auction type NA	Transaction releasing an obligation	NA	Transaction ID of the CMU
Capacity Remuneration €/MW/year 25 000 Calibrated Strike Price of the Transaction €/MWh 500 Strike Price indexation Auction year Year NA Strike Price indexation Auction type	Secondary Market Capacity	MW	1,0
Calibrated Strike Price of the Transaction €/MWh 500 Strike Price indexation Auction year Year NA Strike Price indexation Auction type NA	Transaction Period	Time	
Strike Price indexation Auction year Year NA Strike Price indexation Auction type NA	Capacity Remuneration	€/MW/year	25 000
Strike Price indexation Auction type NA	Calibrated Strike Price of the Transaction	€/MWh	500
	Strike Price indexation Auction year	Year	NA
Transaction Date Time 3/12/2024 11:41	Strike Price indexation Auction type		NA
	Transaction Date	Time	3/12/2024 11:41

Information	Unit	Value	
Secondary Market transaction external ID	NA	WWWZKL778541	
Buyer of an Obligation	NA	AggregaTHOR	
CMU of the Buyer of an Obligation	NA	CMU ID of AggregaTHOR	
Secondary Market Capacity	MW	1,0	
Transaction Period	Time	01/11/2025 00:00 to 01/11/2026 00:00	
Capacity Remuneration	€/MW/year	25 000	
Calibrated Strike Price of the Transaction	€/MWh	500	
Strike Price indexation Auction year	Year	NA	
Strike Price indexation Auction type		NA	
Last Published Derating Factor	No unit	0,31	
Transaction Date	Time	03/12/2024 11:41	





Terminology



• The context of the Capacity Provider and his related CMU



• Conditions & Requirements of the Secondary Market transaction



• Secondary Market transaction notification



Secondary Market transaction process



Contractual impact of the validated Secondary Market transaction



6. Contract impact (1st transaction)



- If approved by ELIA, the details of both impacts on the Contracts are transferred towards the Contractual Counterparty and to the Seller and the Buyer individually.
- Based on the approved Secondary Market transaction notifications, the Contractual Counterparty:
 - Modifies the Contract of the Seller CptyB, Transaction Contracted Capacity is diminished from 3MW to 2MW on the entire Delivery Period 2025
 - Add a Transaction to the Contract of the Buyer AggregaTHOR
 - A new Transaction is created on the entire Delivery Period 2025 with a Contracted Capacity of 1MW, a Strike Price of 500€/MWh, a Capacity Remuneration of 25k€/MW/y and a derating factor of 0,31.
 - Confirms to ELIA within the 5 working days, the good modification, otherwise deemed registered.
- The Secondary Market Remaining Eligible Volumes of both CMUs are automatically updated for new Secondary Market transactions approval checks.





Terminology



The context of the Capacity Provider and his related CMU



• Conditions & Requirements of the Secondary Market transaction



Secondary Market transaction notification



Secondary Market transaction process



• Contractual impact of the validated Secondary Market transaction



5. Secondary Market process (2nd transaction)



Check if all previous
Secondary Market
transactions involving
the CMUs are either
approved and
registered either
rejected

Verify if all fields of the Content are exactly the same between both notifications

All fields should respect the Conditions & Requirements Notification of results towards the Seller / Buyer (and Contractual Counterparty if approved)

- The Secondary Market transaction ID is unique to the CMUs
- The notification has been issued by both the Exchange mandated by both Seller and the Buyer of an Obligation in the transaction
- The Transaction releasing an obligation of the CMU of the Seller of Obligation (Cpty C) has a Contracted Capacity which is above or equal the 0,5 MW Secondary Market Capacity on the Transaction Period which is DP 2025
- The CMU of the Buyer of an Obligation (AggregaTHOR) has a Secondary Market Remaining Eligible Volume which is above or equal the 0,5MW (after validation of the first) Secondary Market Capacity on the Transaction Period which is DP 2025
- The CMU of AggregaTHOR are not under any contractual escalation impeaching them to take over the 0,5MW
- AggregaTHOR has provided additional Financial Security for at least an amount of 5 000 EUR valid until the start of the Delivery Period ('Nov 2025).
 - The Strike Price and the Capacity Remuneration of the Transaction releasing an Obligation are the one of its Contract



5. Secondary Market process (2nd transaction)



Check if all previous
Secondary Market
transactions involving
the CMUs are either
approved and
registered either
rejected

Verify if all fields of the Content are exactly the same between both notifications

All fields should respect the Conditions & Requirements Notification of results towards the Seller / Buyer (and Contractual Counterparty if approved)

	▼	
Information	Unit	Value
Secondary Market transaction external ID	NA	WWWZKL778543
Seller of an Obligation ID	NA	CptyC
CMU of the Seller of an Obligation	NA	CMU ID of CptyC
Transaction releasing an obligation	NA	Transaction ID of the CMU
Secondary Market Capacity	MW	0,5
Transaction Period	Time	01/11/2025 00:00 to 01/11/2026 00:00
Capacity Remuneration	€/MW/year	27 000
Calibrated Strike Price of the Transaction	€/MWh	480
Strike Price indexation Auction Year	Year	NA
Strike Price indexation Auction Type		NA
Transaction Date	Time	3/12/2024 11:43

Information	Unit	Value
Secondary Market transaction external ID	NA	WWWZKL778543
Buyer of an Obligation	NA	AggregaTHOR
CMU of the Buyer of an Obligation	NA	CMU ID of AggregaTHOR
Secondary Market Capacity	MW	0,5
Transaction Period	Time	01/11/2025 00:00 to 01/11/2026 00:00
Capacity Remuneration	€/MW/year	27 000
Calibrated Strike Price of the Transaction	€/MWh	480
Strike Price indexation Auction Year	Year	NA
Strike Price indexation Auction Type		NA
Last Published Derating Factor	No unit	0,31
Transaction Date	Time	03/12/2024 11:43





Terminology



• The context of the Capacity Provider and his related CMU



• Conditions & Requirements of the Secondary Market transaction



• Secondary Market transaction notification



Secondary Market transaction process



Contractual impact of the validated Secondary Market transaction



6. Contract impact (2nd transaction)



- If approved by ELIA, the details of both impacts on the Contracts are transferred towards the Contractual Counterparty and to the Seller and the Buyer individually.
- Based on the approved Secondary Market transaction notifications, the Contractual Counterparty:
 - Modifies the Contract of the Seller CptyB, Transaction Contracted Capacity is diminished from 4,7MW to 4,2MW on the entire Delivery Period 2025
 - Add a Transaction to the Contract of the Buyer AggregaTHOR
 - A new Transaction is created on the entire Delivery Period 2025 with a Contracted Capacity of 0,5MW, a Strike Price of 480€/MWh, a Capacity Remuneration of 27k€/MW/y and a derating factor of 0,31.
 - Confirms to ELIA within the 5 working days, the good modification, otherwise deemed registered.
- ➤ The Secondary Market Remaining Eligible Volumes of both CMUs are automatically updated for new Secondary Market transactions approval checks.