

Use case 7

Fast Track

Prequalification & Auction processes

15.03.2021

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 the functioning of the **CRM IT Interface** by means of examples.

The use cases developed in this document are based on the chapters **Prequalification Process** & **Auction Process** of the Functioning Rules of the Capacity Remuneration Mechanism published in **November 2020**.

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

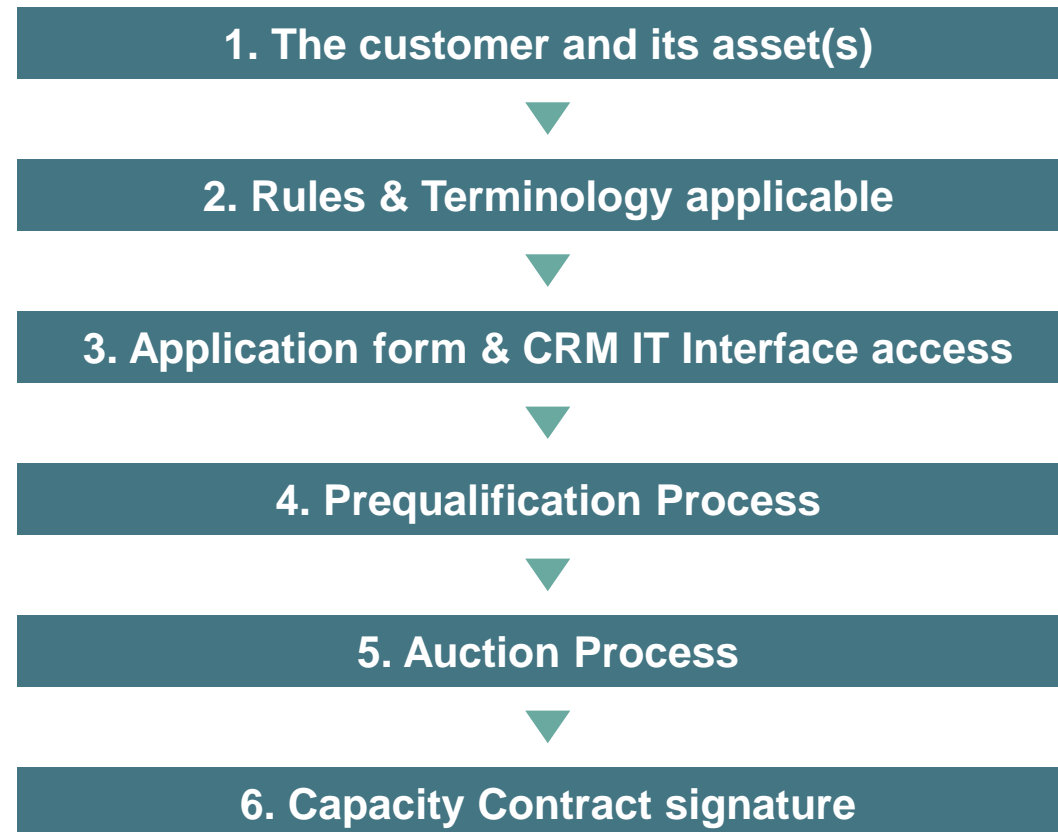
The choices in the examples are only made for **illustrative** purposes and do not imply any judgement. All the figures and numbers used for these use cases are purely fictive. These numbers nor the use cases presented should be interpreted as representing a concrete case or a concrete situation of the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

The **tool** is **still under construction**. Therefore, the wording used in the presented screenshots is not definitive (phrasing to review, errors in the use of capital letters, etc.) and some fields are still missing or erroneous. As announced in TF CRM of March 2, 2021, the submitted version of **Functioning Rules** is still being **challenged** by the CREG. This might also lead to minor changes in the Functioning Rules and therefore the CRM IT interface.

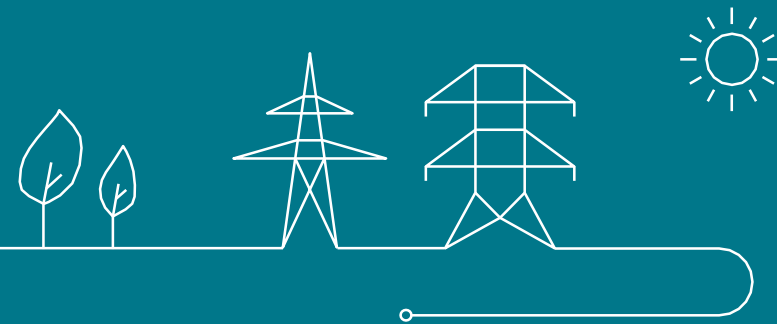
In addition to these theoretic use cases, the CRM Candidate is invited to train itself via the **demo platforms** where he will be able to develop tailored use cases in the prequalification **test** module and the auction test module.

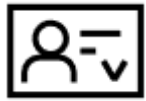
ELIA also also **welcomes** any **feedbacks** on the CRM IT Interface → customer.crm@elia.be

USE CASE STRUCTURE



1. The customer and its asset(s)

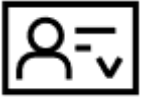




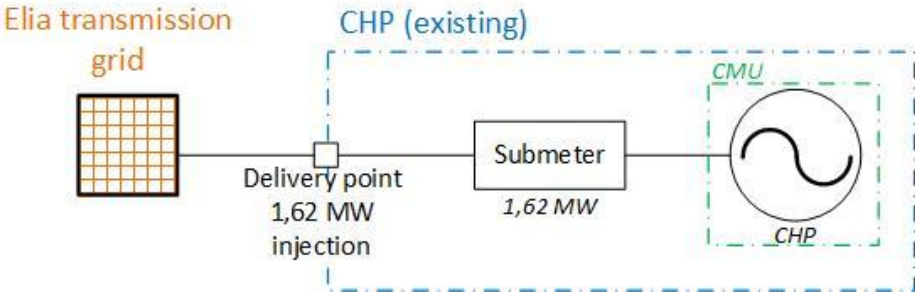
1. The customer and its asset(s)

- CAPACITY is the **Grid User of a COGEN** located **in Belgium** and **connected to the TSO** grid
- The COGEN **produces electricity**
- The concerned Delivery Point is subject to the **obligation to prequalify** (cf. article 7undecies §14 alinea 1^{er} of the Electricity Act)
- CAPACITY **does not want to participate** in the **2021 Y-4 auction**
- CAPACITY participates to a Fast Track Prequalification Process with an individual CMU because in case of a Fast Track Prequalification Process, there can **only** be **one Delivery Point per Prequalification File**

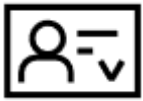




1. The customer and its asset(s)



CMU – FT-2VJOH	
Company information:	
	<ul style="list-style-type: none">• Owner: CAPACITY• Location: Belgium• Connection: TSO grid
Prequalification parameters:	
CMU	<ul style="list-style-type: none">• Existing CMU1:<ul style="list-style-type: none">▪ Existing Delivery Point1▪ CMU1: Individual CMU
Technology	<ul style="list-style-type: none">• Electrical load: COGEN• CHP
Volumes	<ul style="list-style-type: none">• CMU1:<ul style="list-style-type: none">▪ Fast Track Nominal reference power of DP1: 1,62 MW
Investment file	NA
Auction parameters:	
Grid constraints	NA
Auction	NA
Contract duration	NA



1. The customer and its asset(s)

- The CMU is not subject to a Daily Schedule obligation (NRP of the Existing DP < 25 MW & TSO-connected)
- The CMU is not an Energy Constrained CMU
- The CMU is not an aggregated CMU

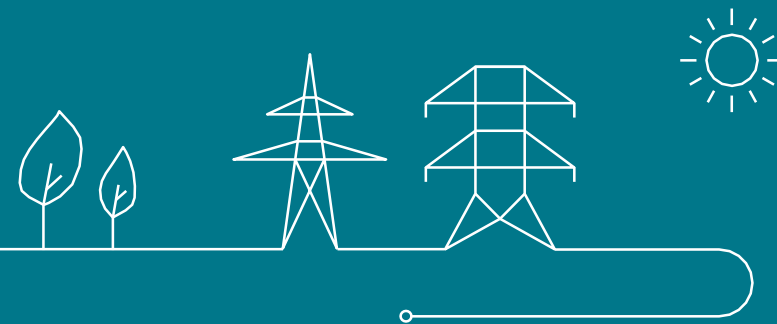
→ **Category V**

→ Sub-category: **Aggregated thermal technologies**

→ Derating Factor: **62%**

Category I: SLA	
Sub-Category	Derating Factor [%]
SLA-1h	11
SLA-2h	19
SLA-3h	28
SLA-4h	36
SLA-6h	52
SLA-8h	65
SLA unlimited	100
Category II: Thermal technologies with daily schedule	
Sub-Category	Derating Factor [%]
CCGT	91
OCGT	90
Turbojets	96
IC Gas Engines	95
IC Diesel Engines	93
CHP	93
Biomass	93
Waste	93
Nuclear	96
Coal	90
Category III: Energy-limited technologies with daily schedule	
Sub-Category	Derating Factor [%]
Large-scale storage	11
PSP	19
Category IV: Weather-dependent technologies	
Sub-Category	Derating Factor [%]
Offshore Wind	15
Onshore Wind	6
Solar	4
Hydro Run-of-River	34
Category V: Thermal DSO- or CDS- connected technologies without daily schedule	
Sub-Category	Derating Factor [%]
Aggregated thermal technologiesd	62

2. Rules & Terminology applicable



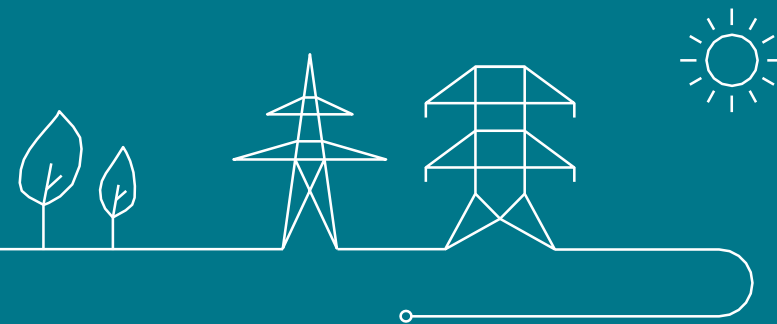


2. Rules & Terminology

The reference document used by ELIA for the Use Case is the *Functioning Rules of the Capacity Remuneration Mechanism* published on 13/11/2020

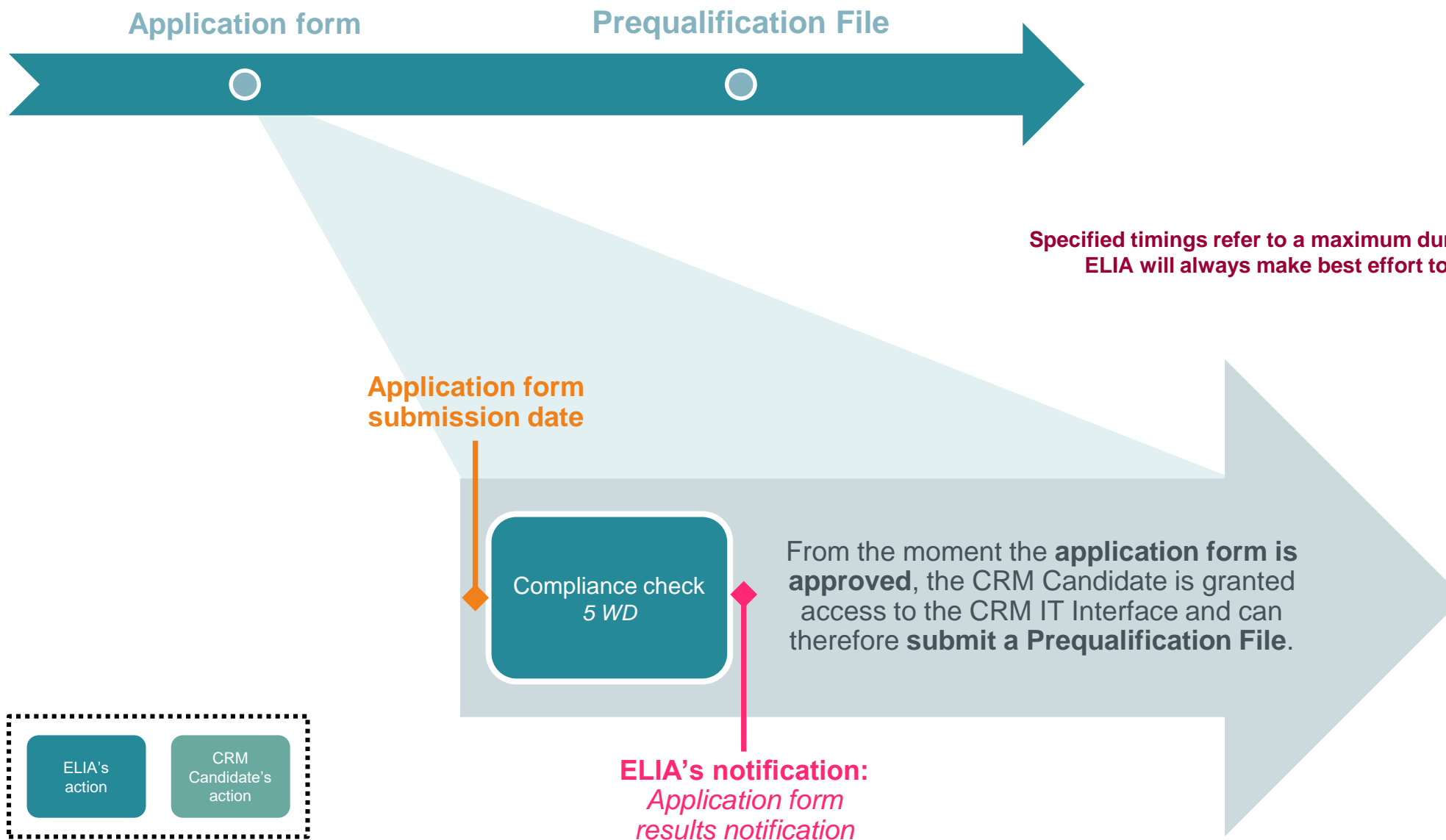
Prequalification Process	Financial Security	Auction Process	Capacity Contract signature
<ul style="list-style-type: none">• Terminology: <i>Chapter 3 & section 5.2</i>• Eligibility conditions: <i>Sections 5.3.1 & 5.3.3</i>• Prequalification File requirements: <i>Section 5.4.2</i>• Prequalification review process: <i>Sections 5.5.1 & 5.5.2</i>• Volumes determination: <i>Sections 5.6.1.3, 5.6.2, 5.6.3.4.3 & 5.6.6</i>• Prequalification results notification: <i>Section 5.7.2</i>	<ul style="list-style-type: none">• NA	<ul style="list-style-type: none">• NA	<ul style="list-style-type: none">• NA

3. Application form & CRM IT Interface access





3. Application form & CRM IT Interface access | Application form





3. Application form & CRM IT Interface access | Application form



Welcome to the access portal of ACC

TODO generic app description EN



**Already have an
account ?**

Sign in to AdeMar directly



No account yet ?

Submit your information and
get an account

en



Privacy - Ter



3. Application form & CRM IT Interface access | Application form



1 Company information — 2 Bank details for invoicing — 3 Contact details

✓ 1 Company information — 2 Bank details for invoicing — 3 Contact details

✓ 1 Company information — 2 Bank details for invoicing — 3 Contact details

STEP 1

Company information

COMPANY INFO

Company name *

CAPACITY

Legal Status *



Registration number *



Business number



Energy Identification Code (EIC)



Telephone

Fax

Email address *

COMPANY ADDRESS

Street *

House number *

Zip code *

City *

Country *



STEP 2

Bank details for invoicing

You shall provide a company name and an address if you want to receive your mail for the invoice at a different address than the one provided at the step 'Company Information'.

Company Name *

Bank name *

IBAN *

SWIFT/BIC *

Currency *

Street

House Number

Zip code

City

Country



GDPR Conditions



By submitting this application form, I agree that the information provided here and in the CRM IT Interface will be used by ELIA for the purpose of the CRM
In order to continue you need to agree with the GDPR conditions



GDPR CONDITIONS

← BACK

SUBMIT ✓

STEP 3

Contact details

CONTACT 1

Civil Stat...

Firstname *

Lastname *



Please choose a civil status

Telephone

Mobile *

Language *

Function *

Email *

TO BE CONTACTED FOR *

Please notice that to approve your application form, ELIA asks for the contact details of at least one person for each of the following matters (except for the one needed in case of investment file):

- ☐ Contractual relations
- ☐ Emergency (24h/24h)
- ☐ Counting and metering
- ☐ Settlement
- ☐ Investment file (for submission to regulator)
- ☐ Point of contact published on ELIA website



3. Application form & CRM IT Interface access | Application form

Dear,

Your request was sent on 04/03/2021 15:19. We will now verify and validate it. This will take maximum 5 working days.



Dear,

Your Application Form has been approved. Please find your user ID and password below:

User ID: ISOEXT\CRM000001018

Password: 9dhnhSohJi3jNbySmNohqw==



3. Application form & CRM IT Interface access | Compliance checks



Contrôles de conformité

1/7

Veuillez lire et indiquer votre acceptation avec les documents juridiques suivants avant d'utiliser cette application

Vous n'êtes autorisé à participer qu'aux Procédures de Préqualification accélérées

Compliance checks for participation to a fast track Prequalification Process:

Functioning Rules for fast track Prequalification Process



Acknowledgment of the Functioning Rules for the Capacity Remuneration Mechanism related to the fast track Prequalification Process



Compliance checks for participation to a standard or a specific Prequalification Process:

Functioning Rules



Acknowledgment of the Functioning Rules for the Capacity Remuneration Mechanism (this include the functioning rules related to the fast track ...



Capacity Contract



Acknowledgment of the Capacity Contract conditions in case of Contracted Capacity for the forthcoming Auction



Eligibility criteria



The compliance of each Delivery Point with the eligibility criteria, as defined in the Electricity Act (cf. Art 7 undercies §4, 1*, 2* and 3*) and ...



Production license requirements



The compliance of each Delivery Point with an Existing status with the production license requirements as defined in article 4 of the Electricity Act



Maximal CO2 mission thresholds



The compliance of each Delivery Point with an Existing status with the maximal CO2 emission thresholds set by the Regulation (EU) 2019/943



Legal and regulatory framework

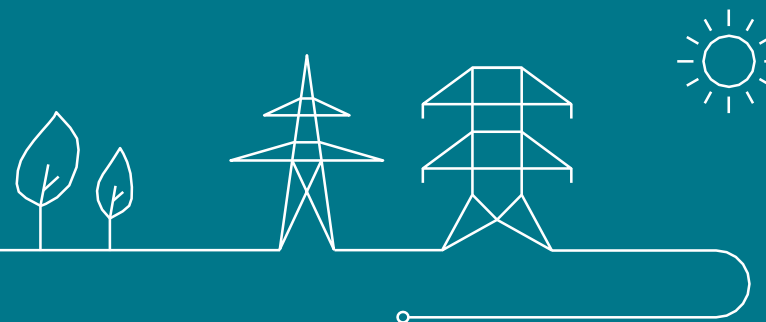


The compliance of each Delivery Point with any other relevant legal and regulatory framework



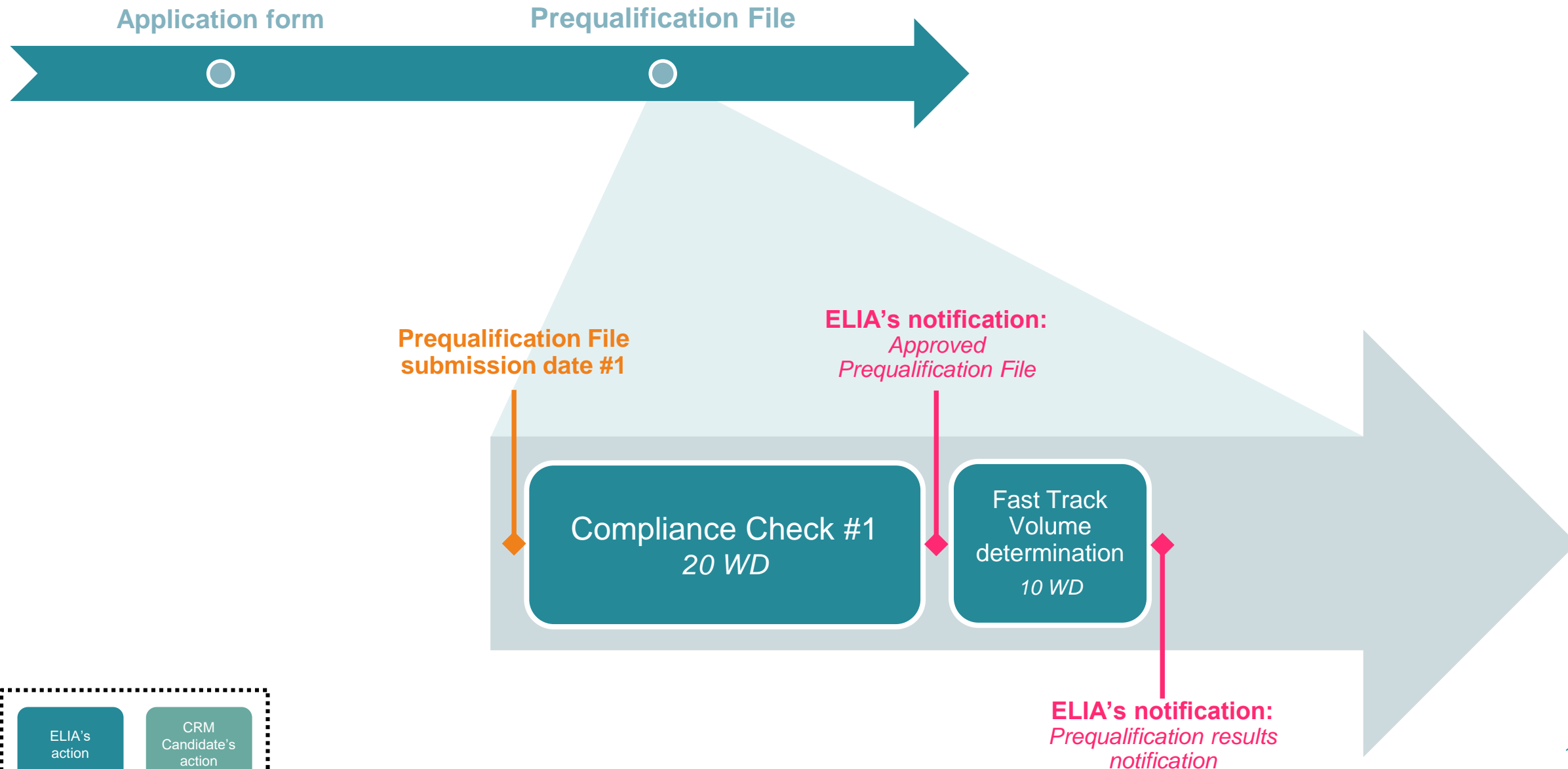
ACCEPTER ET CONTINUER

4. Prequalification Process





4. Prequalification Process | Timeline





4. Prequalification Process | Prequalification File creation

Prequalification File(s) Local

+ NEW CMU

CMUs 4

NO FILTER

ID	STATUS	PROCESS	LAST UPDATED	PREQUALIFICATION DATE
FT-2QNac	Submitted		18/2/2021, 19:41:56	-
CMU-2V4Q5	Approved		5/3/2021, 11:00:02	-
FT-2QefP	Approved		19/2/2021, 13:46:01	-
CMU-2VOWN	Prequalified		4/3/2021, 17:09:14	4/3/2021

Add a new CMU

Which Prequalification Process do you want to start?

☐ Standard Prequalification Process
For Existing CMUs or Additional CMUs

☒ Fast track Prequalification Process
For Existing CMUs

☐ Specific Prequalification Process
For Virtual CMUs (Unproven Capacity)

SAVE NEW CMU

SM Sybille Mette... SM Company

18



4. Prequalification Process | Prequalification File creation



←

FT-2VjOH / FastTrack

⚙️ Saved

Last updated on 5/3/2021, 13:48:44 • Created on 5/3/2021

🗑️ DELETE

DELIVERY POINTS

No Delivery Point

+ ADD DELIVERY POINT



4. Prequalification Process | Delivery Point creation

1 Step 1 2 Step 2

Basic Delivery Point details

Type of Delivery Point *

TSO connected

EAN code of the Delivery Point *

544545441256546

Delivery Point name *

Cogen_Gent

EAN code of the Access Point *

544545441256547

Fast Track Nominal Reference Power (in MW) *

1.62

Choice of a Derating Factor *

Aggregated thermal technologies

CONTINUE →



✓ Step 1 2 Step 2

Delivery Period to which the Opt-out Notification (for a Y-4 Auction) relates:

2025-2026

To what is the Opt-out Volume related to Existing Capacity associated?

Other (1.62 MW)

Associated with

Volume (MW)

+ ADD

Complementary documents(s) (notification of closure, motivation letter, etc.)

+ UPLOAD NEW FILES

No file has been added yet

In a Fast Track Prequalification File, the Opt-out is automatically a full Opt-out (The declaration of an Opt-out Volume is equal to the Fast Track Nominal Reference Power)

← BACK

EDIT DELIVERY POINT ✓

• The CMU is not subject to a Daily Schedule obligation (NRP of the Existing DP < 25 MW & TSO-connected)

• The CMU is not an Energy Constrained CMU

• The CMU is not an aggregated CMU

- **Category V**
- Sub-category: **Aggregated thermal technologies**
- Derating Factor: **62%**

When a CRM Candidate participates to Fast Track Prequalification Process, his related CMU cannot be selected in the Auction → **No Financial Security is to be provided**



4. Prequalification Process | Prequalification File submission

←

FT-2VjOH / FastTrack

🔄 Saved

Last updated on 5/3/2021, 14:48:54 • Created on 5/3/2021

🗑️

DELETE

✓+

Your CMU is ready for submission. Would you like to proceed?

SUBMIT →

DELIVERY POINTS

1

Cogen_Gent

⋮

Nominal Reference Power (in MW)

1.62

Submit CMU FT-2VjOH?

You are about to submit this CMU, are you sure you want to proceed?

CANCEL

CONFIRM

Dear,

Your CMU with ID FT-2VjOH has been submitted.

Elia will inform you within the next 20 working days whether the CMU is approved or rejected.

King regards,
The CRM team.



4. Prequalification Process | Prequalification review process

FT-2VjOH

✓ Approved

Fast Track Prequalification Process

Dear,

Your CMU with ID FT-2VjOH has been approved.

The volume(s) determination process will now start.

An e-mail will follow with the results of this determination within maximum 10 working days starting from this notification.

King regards,
The CRM team.



FT-2VjOH / FastTrack

✓ Approved

Last updated on 5/3/2021, 14:53:12 • Created on 5/3/2021

🚫 ARCHIVE

SNAPSHOTS [SHOW](#)

DELIVERY POINTS **1**

Cogen_Gent

Nominal Reference Power (in MW) 1.62

When a CRM Candidate participates to Fast Track Prequalification Process, he declares in his Prequalification File, a Fast Track Nominal Reference Power → **No Nominal Reference determination by ELIA**



4. Prequalification Process | Prequalification results notification

Dear,

The Prequalification File related to your fast track CMU with ID FT-2VjOH has been approved and successfully registered in our database.

You are now compliant with the registration obligation for this Capacity.

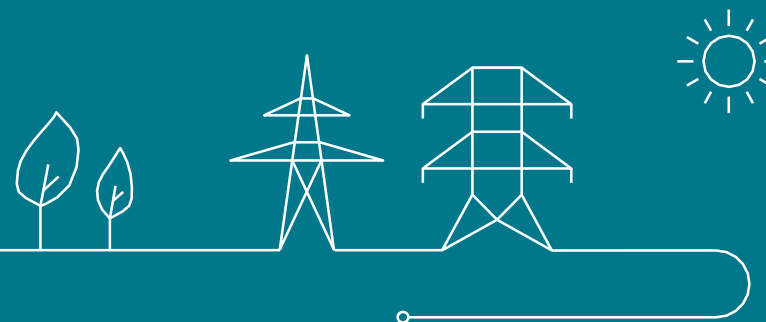
Please find the result below:

- Fast Track Nominal Reference Power: 1,62 MW
- Fast Track Volume: 1 MW

King regards,
The CRM team.

- As the CMU participates to a Fast Track Prequalification Process cannot, the prequalification results notification **does not grant the CMU with a “Prequalified” status**
- The CMU does **not** have **access to Auctions**

5. Auction Process



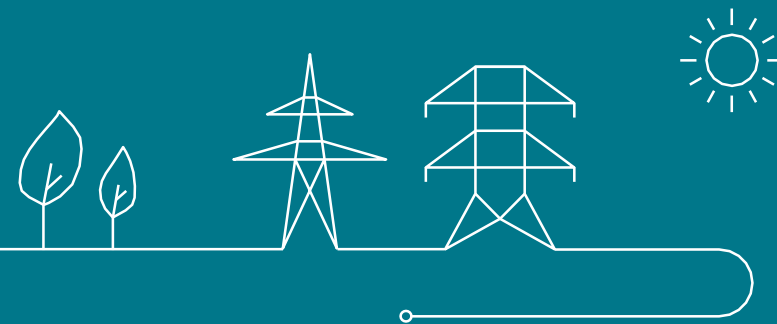


5. Auction

When a CRM Candidate participates to Fast Track Prequalification Process, his related CMU cannot participate to the Auction

→ No Auction process to follow

6. Capacity Contract signature





6. Capacity Contract signature

When a CRM Candidate participates to Fast Track Prequalification Process, his related CMU cannot be selected in the Auction

→ **No Capacity Contract to sign**

