

# Original scope of the EMR DB New Portal User Group

# Requirement Validation

 Taking the opportunity to corroborate portal feature requirements.

# Familiarisation sessions

 A commitment to reviewing developed functionality using an interactive demonstration.

# Promote the testing of functionality

 An opportunity to navigate and familiarise yourselves with the New Portal system in preparation for the full operational release.

 We have collaborated on over 50 different features of the New Portal.  So far, we have held 17 User Group Sessions covering playback of feature requirements and demonstrations. The Customer

 Familiarisation
 Window (CFW) ran
 over 5 weeks across 5
 test cycles to gain
 assurance prior to
 operational go-live.

# Our proposal is to continue working with the user group in partnership

Your feedback was used in setting requirements and developing the New Portal for Day 1.

Opportunity to participate in the Customer Familiarisation Window which allowed further feedback and suggestions for improvement.

We would now like to continue the partnership and work with you to shape the enhancements for Day 2 and beyond.

Your valuable feedback and insights will play a crucial role in shaping the future of our services and ensuring that we meet your needs effectively.



Playback sessions will summarise proposed Enhancements and what we intend to deliver in the next available development phase.

Your feedback will be incorporated where possible in setting requirements and prioritisation of proposed enhancements\*.

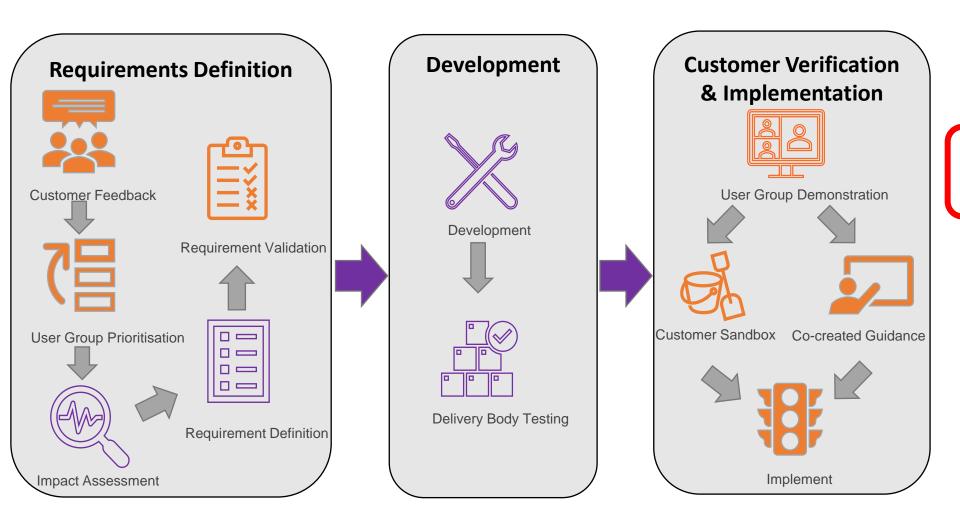
System demonstrations postdevelopment will present system functionality.

Exploring opportunities to enable sandbox environment (where appropriate)

Help deliver and facilitate a transparent and collaborative partnership to improve customers' experience with New Portal.

<sup>\*</sup>Consideration of wider improvements and implementation of regulatory CM rule changes.

# **Expected approach to EMR DB Portal continuous improvement**



Customer Feedback - We will categorise feedback already received and from customer query analysis post go-live, as well as regular checkpoints to take direct feedback from customers at key business process steps in the operational plan.

**User Group Prioritisation** – review of enhancements and features with the User Group to help determine a priority of delivery.

Requirement Validation - validate the requirements with user group to ensure we are on the right path.

**User Group Demonstration** – share early visibility and demonstrations of new functionality.

Customer Sandbox – where appropriate, provide opportunity to test new functionality and provide feedback.

Co-created Guidance – provide the chance to provide insight and feedback on customer guidance.

Implement – use delivered enhancements in Portal

Orange icon represents an activity we will working together on with yourselves.

Purple icon represents a DB activity.

## **Indicative Timeline**

### Stage 1 Go Live June 2024

- Full CM
   Functional
   Implementation
- Data Migration from current portal
- Legacy system read only access
- Knowledge Site (Integrated Guidance)

# Stage 2 Priority Enhancements July 2024

 Prequalification regulatory changes (subject to DESNZ decision)

# CM Prequalification Open Aug 2024

- Prequalification Submission Window for Capacity Market
- Enhanced support during 1<sup>st</sup> cycle of operational processes on New EMR Portal

Continuous improvements are expected to be released every quarter

# Quarterly Improvement

- Feature Release
- Customer
   Enhancements
- Internal Enhancements
- Technical Enhancements
- Regulatory/Rule Changes

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#### **Regular Customer Feedback Check Points**

### **Enhancement Prioritisation**

A prioritisation technique to reach a common understanding on the importance of delivery for each enhancement.

# MUST HAVE

Mandatory Change (Known defects which creates a non compliant position) S

#### SHOULD HAVE

Key improvement that will make a significant, positive difference to the user experience Co

#### **COULD HAVE**

Saves time, improves efficiency, makes more user friendly. Nice to have if possible, but not essential. W

# Won't Have (this time)

This item is of the lowest priority and does not need to be delivered at this time.

# **Arrange Items On My EMR / Management Activities In Alphabetical Order**

EMR DB View:
Must Have
Should Have
Could Have
Won't Have

Must Have Should Have Could Have Won't Have

**User Group Position:** 

#### **Category – Agreement Management**

# **Enhancement Description**

**As a** Capacity Provider user

I want to see the items on the My EMR / Management Activities screen arranged in alphabetical order.

#### **Benefit**

So that it makes it easier to find an item and the organisation of screens is consistent.

**As-Is**: Currently not in alphabetical order.

#### Considerations

**Frequency Of Use** 

Medium – for the completion of management activities

Impacted CMU Type(s)

ΑII

**First Operational Use** 

Immediate Use

**Accompanying (As-Is) Screen Shots** 

# **Arrange Filter Drop-Down Lists Alphabetically In Outstanding Activities**

EMR DB View:
Must Have
Should Have
Could Have
Won't Have

Must Have Should Have Could Have Won't Have

**User Group Position:** 

#### Category – PQ/AM – Outstanding Activities

# **Enhancement Description**

**As a** Capacity Provider user

I want to have the drop-down lists on the Outstanding Activities screen arranged in alphabetical order. [For filter company, filter submission status & filter requirement]

### **Benefit**

**So that** it is easier to find an item and the organisation of screens consistent.

As-Is: Currently not in alphabetical order.

#### **Considerations**

**Frequency Of Use** 

Medium – for the completion of outstanding activities

Impacted CMU Type(s)

ΑII

**First Operational Use** 

Immediate Use

Accompanying (As-Is) Screen Shots

## Keep User On Filtered Page When Completing "Submit For Review"

### **Category - PQ/AM – Outstanding Activities**

EMR DB View:
Must Have
Should Have
Could Have
Won't Have

Must Have Should Have Could Have Won't Have

**User Group Position:** 

# **Enhancement Description**

**As a** Capacity Provider user

I want to remain on the filtered screen when I "Submit For Review".

#### **Benefit**

**So that** I avoid losing the filtered information I was working on and have to repeat the process of applying the same filters to get back to the same filtered information.

**As-Is**: Currently, the system takes the user back to <u>all</u> Outstanding Activities rather than back to the filtered selection the user was working on

#### **Considerations**

**Frequency Of Use** 

Medium – for the completion of outstanding activities

Impacted CMU Type(s)

ΑII

**First Operational Use** 

Immediate Use

**Accompanying (As-Is) Screen Shots** 

N/A

### **Duplicate CMU ID Error Message**

Category - PQ - CMU

EMR DB View:

Must Have Must Should Have Could Have

Could Have
Won't Have

Must Have Should Have Could Have Won't Have

**User Group Position:** 

# **Enhancement Description**

As a Capacity Provider user

I want that when I enter a CMU ID for a new CMU which is already taken, an error message should appear immediately to inform them that it is a duplicate.

### **Benefit**

**So that** I can select a different CMU ID immediately instead of filling all CMU information all over again. It would save me time and make the process less prone to human error.

**As-Is**: Currently the error message only appears when the user clicks "Next" to move onto the next page.

#### **Considerations**

**Frequency Of Use** 

Medium – when registering new CMUs

Impacted CMU Type(s)

ΑII

**First Operational Use** 

Immediate Use

**Accompanying (As-Is) Screen Shots** 

### **Reorder filter boxes on CMU and Components**

Category - PQ - CMU

**EMR DB View:** 

Must Have Should Have Could Have

Won't Have

Must Have Should Have Could Have Won't Have

**User Group Position:** 

# **Enhancement Description**

As a Capacity Provider user

I want to see reordered filter boxes on the CMU & Components screen that reflect the order of the columns on the page.

### **Benefit**

**So that** it makes the screen more user friendly.

As-Is: Filter Boxes on CMU and components are not in correct order of the columns.

#### Considerations

**Frequency Of Use** 

High – when filtering on any screens

Impacted CMU Type(s)

ΑII

**First Operational Use** 

Immediate Use

**Accompanying (As-Is) Screen Shots** 

### **Connection Capacity Calculation Method Visibility**

### **Category - PQ Component**

EMR DB View:

Must Have
Should Have
Could Have

Won't Have

Must Have
Should Have
Could Have
Won't Have

**User Group Position:** 

# **Enhancement Description**

As a Capacity Provider User,

I want the option "Historic/Average Output" for the method to calculate connection capacity should only be visible to specific CMU types and should be removed for all irrelevant CMU types.

It should only be visible to Existing Generating and Pre-Refurb Generating components

### **Benefit**

**So that t**his would avoid users selecting a capacity calculation method which is not applicable to the CMU type they are completing the application for

As-Is: currently visible for all\* CMU types

\*Method used to calculate the Connection Capacity is not applicable for Unproven and Proven DSR CMUs

#### **Considerations**

**Frequency Of Use** 

High – during PQ application submission window

Impacted CMU Type(s)

New Build / Refurbishing Generating / Interconnector

**First Operational Use** 

Immediate Use

**Accompanying (As-Is) Screen Shots** 

# **Include Application / Dispute ID On Disputes Letter File Name**

EMR DB View:
Must Have
Should Have
Could Have
Won't Have

Must Have Should Have Could Have Won't Have

**User Group Position:** 

#### **Category - PQ - Disputes**

# **Enhancement Description**

As a Capacity Provider user

I want to include the application / dispute ID in the file name of the Disputes letter

#### **Benefit**

**So that** this would specify the application the disputes letter belongs to in the file name, to avoid confusion.

Eg

**As-Is**: Currently, the file name only states the CMU type, e.g 'Unproven DSR'. Unlike the Prequalification Results Letter, e.g 'A-T-4-2027-TEST001-00001'

#### Considerations

#### **Frequency Of Use**

Medium – during Disputes Window

Impacted CMU Type(s)

ΑII

**First Operational Use** 

Immediate Use

Accompanying (As-Is) Screen Shots

N/A

### **Provide Text Box For Each Rejection Reason**

**Category - PQ - Disputes** 

EMR DB View:
Must Have
Should Have
Could Have
Won't Have

Must Have Should Have Could Have Won't Have

**User Group Position:** 

# **Enhancement Description**

As a Capacity Provider user

I want to include a text box to address each rejection reason received individually

#### **Benefit**

**So that** it allows me to add comments against each individual rejection reason, making it simpler and easier to understand

As-Is: Currently, there is only one text box of each type to address all rejection reasons at Disputes.

#### **Considerations**

**Frequency Of Use** 

High – during Disputes Window

Impacted CMU Type(s)

ΑII

**First Operational Use** 

**Disputes Submission Window** 

**Accompanying (As-Is) Screen Shots** 

## **Automatically Show All Records On Application Results Page**

**Category - PQ - Results** 

EMR DB View: Must Have Should Have Could Have Won't Have

Must Have Should Have Could Have Won't Have

**User Group Position:** 

# **Enhancement Description**

As a Capacity Provider user

I want to see all records for all auctions when I open the PQ Application Results page.

### **Benefit**

So that I avoid being taken away from the screen I am working on.

**As-Is**: Currently, the user has to filter first to see results.

#### **Considerations**

**Frequency Of Use** 

Medium – to view results after PQ/Disputes

Impacted CMU Type(s)

ΑII

**First Operational Use** 

Immediate Use (for those with Application Results)

**Accompanying (As-Is) Screen Shots** 

## **Provide List Of Agreements To Select From For Security Interests**

### **Category - PQ – Security Interest**

EMR DB View: Must Have Should Have Could Have Won't Have

Must Have Should Have Could Have Won't Have

**User Group Position:** 

# **Enhancement Description**

As a Capacity Provider user

I want to see a list of eligible agreements to select from to apply security interests.

#### **Benefit**

So that I can upload security interests for applications in one transaction.

As-Is: Currently, the user has to upload the security interest individually for each agreement.

#### **Considerations**

**Frequency Of Use** 

Low – minimum use of Security Interests

Impacted CMU Type(s)

ΑII

**First Operational Use** 

Immediate Use

Accompanying (As-Is) Screen Shots

N/A

# Remove "Upload Document" Button Until Document Category Is Selected

EMR DB View:
Must Have
Should Have
Could Have

Won't Have

Must Have Should Have Could Have Won't Have

**User Group Position:** 

#### Category -

# **Enhancement Description**

**As a** Capacity Provider user

I want the "Upload Document" button to be visible after the document category is selected.

### **Benefit**

So that I do not cause an error by clicking on 'Upload Document' before I have selected a category

As-Is: Currently, the "Upload Document" button to be visible before the document category is selected.

#### Considerations

**Frequency Of Use** 

Medium – functionality often used

Impacted CMU Type(s)

ΑII

**First Operational Use** 

Immediate Use

Accompanying (As-Is) Screen Shots

### **Separate "Save And Quit" Button In Application**

**Category - PQ Application** 

EMR DB View:

Must Have Should Have Could Have

Won't Have

Must Have Should Have Could Have Won't Have

**User Group Position:** 

# **Enhancement Description**

As a Capacity Provider User,

I want the option to save and return to the current application I was working on if I have had to navigate away to the Company Screen to make changes.

#### **Benefit**

**So that** this would give a user the option to save separately rather than quitting, which will allow a user to Save then use the "Return To Application" button instead of having to go to the main screens.

**As-Is**: When you make an application, you have the option to go to the Company screen, to review your information there. If you make any changes, you must save them by using the Save and Close button, which returns you to the Main Company selection screen, not the Application screen. If you make changes and use the 'Return to application button', you are returned to the Application without saving any changes.

#### **Considerations**

#### **Frequency Of Use**

High – during PQ application submission window

#### Impacted CMU Type(s)

ΑII

#### **First Operational Use**

Prequalification Application Submission Window

#### Accompanying (As-Is) Screen Shots

### **Auto-Calculate Capacity On Application**

**Category - PQ Application** 

EMR DB View:

**User Group Position:** 

Must Have Should Have Could Have Won't Have Must Have Should Have Could Have Won't Have

# **Enhancement Description**

As a Capacity Provider User,

**I want** the system to calculate capacity automatically for CMU application when user clicks on "Create Application", rather than the user having to click "Calculate".

#### **Benefit**

**So that** this would allow capacity to be automatically calculated when creating an application for a CMU, rather than the user having to click "Calculate" to view the figures

As-Is: Currently user has to click "Calculate" to view the Capacity figures.

#### Considerations

#### **Frequency Of Use**

High – during PQ application submission window

Impacted CMU Type(s)

ΑII

#### **First Operational Use**

Prequalification Application Submission Window

#### **Accompanying (As-Is) Screen Shots**

#### **Reword LCE Declaration**

### **Category - PQ Application**

EMR DB View:

Must Have Should Have Could Have

Won't Have

Must Have Should Have Could Have Won't Have

**User Group Position:** 

# **Enhancement Description**

As a Capacity Provider User,

I want to reword "LCE Application Made But Not Determined" declaration.

#### **Benefit**

So that This would make the declaration clearer and less confusing for users completing an application

As-Is: - please see appendix

#### **Considerations**

**Frequency Of Use** 

High – during PQ application submission window

Impacted CMU Type(s)

ΑII

**First Operational Use** 

Prequalification Application Submission Window

Accompanying (As-Is) Screen Shots

### **Allow Downloading Of Applications**

**Category - PQ Application** 

EMR DB View:

Must Have Should Have Could Have Won't Have User Group Position:

Must Have

Won't Have

Should Have (High)
Could Have

# **Enhancement Description**

As a Capacity Provider User,

**I want** to have the function to download applications.

#### **Benefit**

**So that t**his would allow the user to view all the questions and answers submitted in the application via a downloaded copy and viewed offline.

As-Is: There is no functionality to download applications

#### **Considerations**

**Frequency Of Use** 

Medium – during PQ application submission window

Impacted CMU Type(s)

ΑII

**First Operational Use** 

Prequalification Application Submission Window

Accompanying (As-Is) Screen Shots

N/A

### **Application Declarations Validation**

**Category - PQ Application** 

**EMR DB View:** 

Must Have
Should Have
Could Have
Won't Have

Must Have
Should Have
Could Have
Won't Have

**User Group Position:** 

# **Enhancement Description**

As a Capacity Provider User,

**I want** to be not allowed to submit applications if I have not ticked: Declaration that application is correct; Declaration of solvency; & one of the Low Carbon statuses.

### **Benefit**

**So that this would avoid users submitting applications which are incomplete, where the above declarations have been missed** 

As-Is: Currently the system allows users to submit applications when they have not completed these fields

#### **Considerations**

#### **Frequency Of Use**

High – during PQ application submission window

Impacted CMU Type(s)

ΑII

#### **First Operational Use**

Prequalification Application Submission Window

#### **Accompanying (As-Is) Screen Shots**

### **Allow Save And Continue With Applications**

**Category - PQ Application** 

EMR DB View: Must Have

Should Have Could Have Won't Have

User Group Position:

Must Have

Should Have

Could Have

Won't Have

# **Enhancement Description**

As a Capacity Provider User,

I want stay on the same page when I click "Save" and then to continue with the application.

#### **Benefit**

**So that t**his would give a user the option to save and continue with the application they are completing, rather than automatically being taken back to the main page

**As-Is**: User is redirected back to the Applications grid page (which is the previous screen).

#### **Considerations**

#### **Frequency Of Use**

High – during PQ application submission window

Impacted CMU Type(s)

ΑII

#### **First Operational Use**

Prequalification Application Submission Window

#### **Accompanying (As-Is) Screen Shots**

N/A

# Remove Declarations After Confirmation Of Legal Owner Category - PQ Application

EMR DB View:

Must Have
Should Have
Could Have
Won't Have

Must Have
Should Have
Could Have
Won't Have

**User Group Position:** 

# **Enhancement Description**

As a Capacity Provider User,

I want that when I have confirmed in the application that I am the Legal Owner, the system should remove the following declarations: Applicant Declaration, Aggregator Declaration & Legal Owner Declaration

### **Benefit**

**So that** This would avoid users seeing unnecessary declarations and causing confusion, reducing the amount of text in the application

As-Is: The system does not remove the declarations

#### **Considerations**

**Frequency Of Use** 

Medium – during PQ application submission window

Impacted CMU Type(s)

ΑII

**First Operational Use** 

Prequalification Application Submission Window

Accompanying (As-Is) Screen Shots

N/A

### Your feedback matters





We have created a short Sli.do survey with optional questions to capture any initial New Portal feedback.

Your valuable feedback and insights will play a crucial role in shaping the future of our services and ensuring that we meet your needs effectively.

Thank you for your continued input and time.

# **Next Steps**

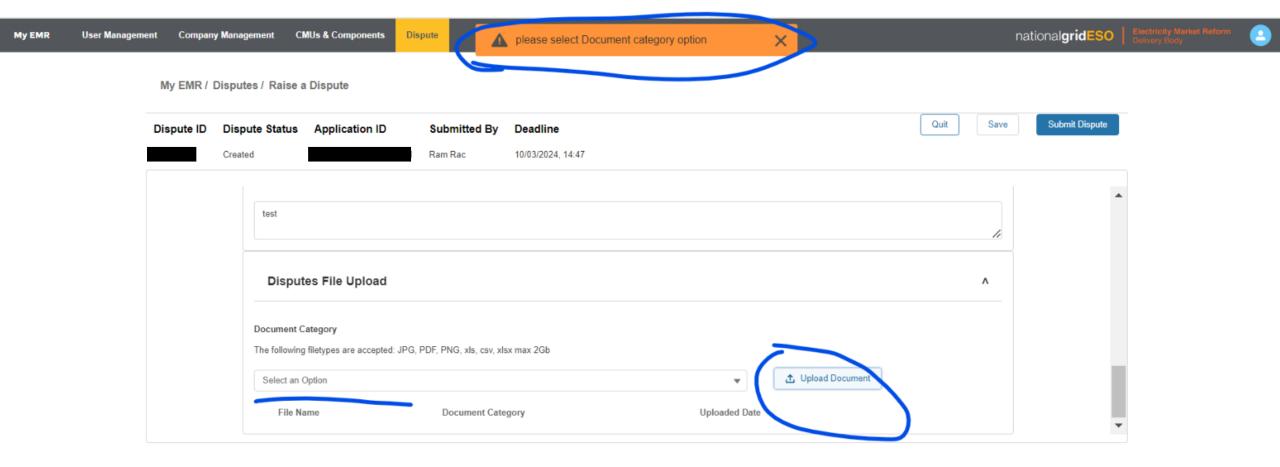
Arrange a shorter follow up session to conclude an agreed position of priority for remaining enhancements.

Move forward with Impact Assessments on 1st set of Enhancements.

Arrange playback of Impact Assessment for 1<sup>st</sup> set of Enhancements. Including requirement validation from continuous improvement feature

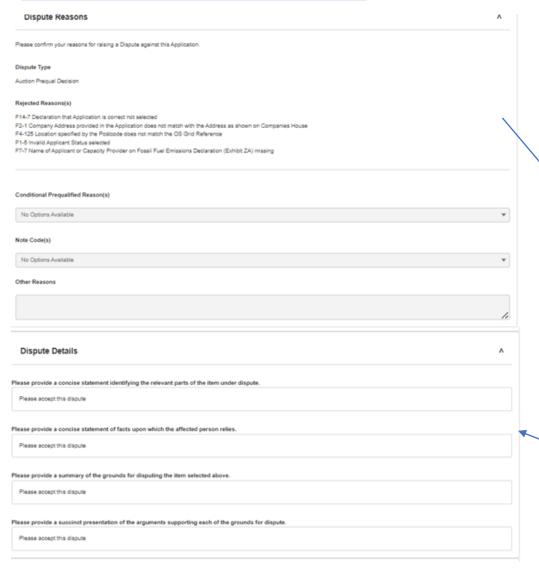


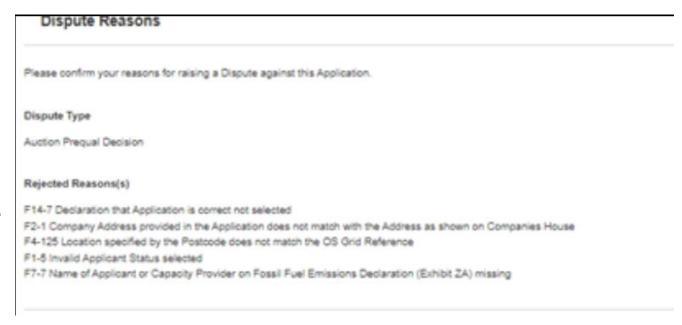
# Remove "Upload Document" Button Until Document Category Is Selected



## **Provide Text Box For Each Rejection Reason**

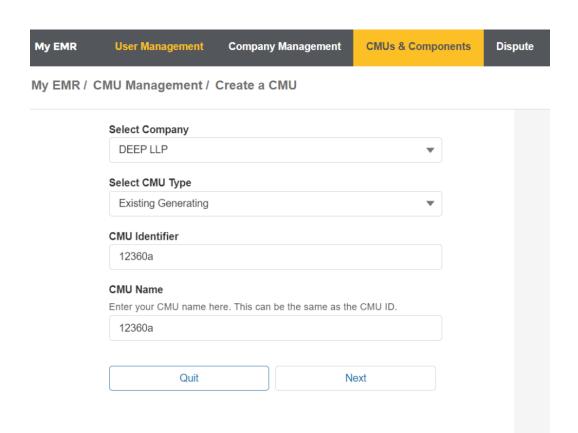
**Back to Enhancement Description** 

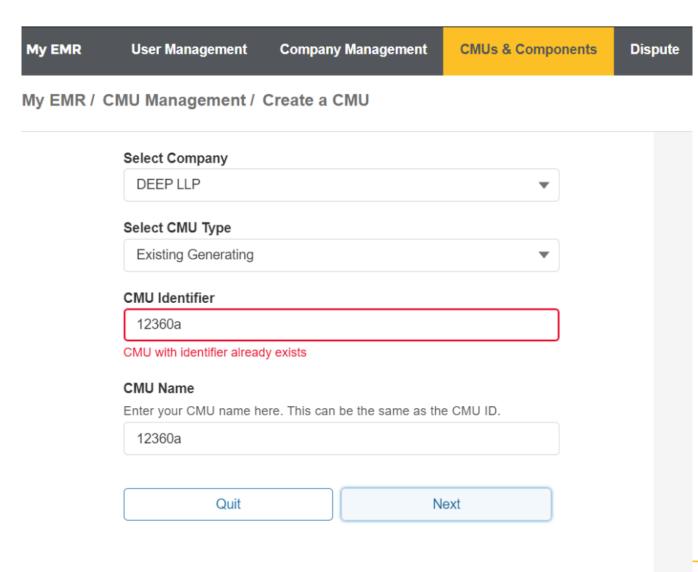




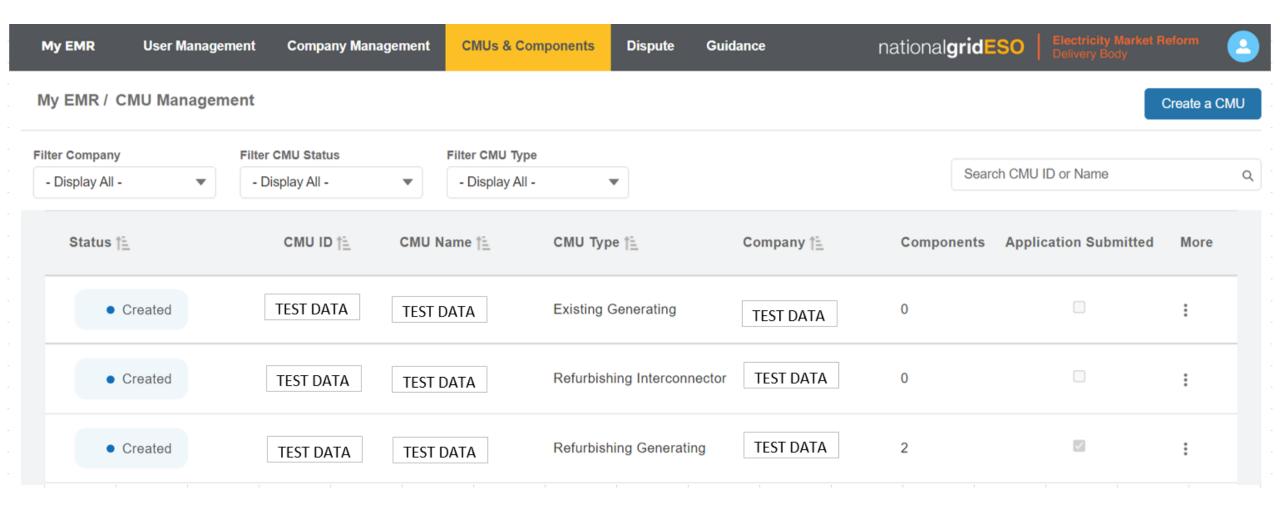
**As-Is**: Currently, there is only one text box of each type to address all rejection reasons at Disputes.

# **Duplicate CMU ID Error Message**

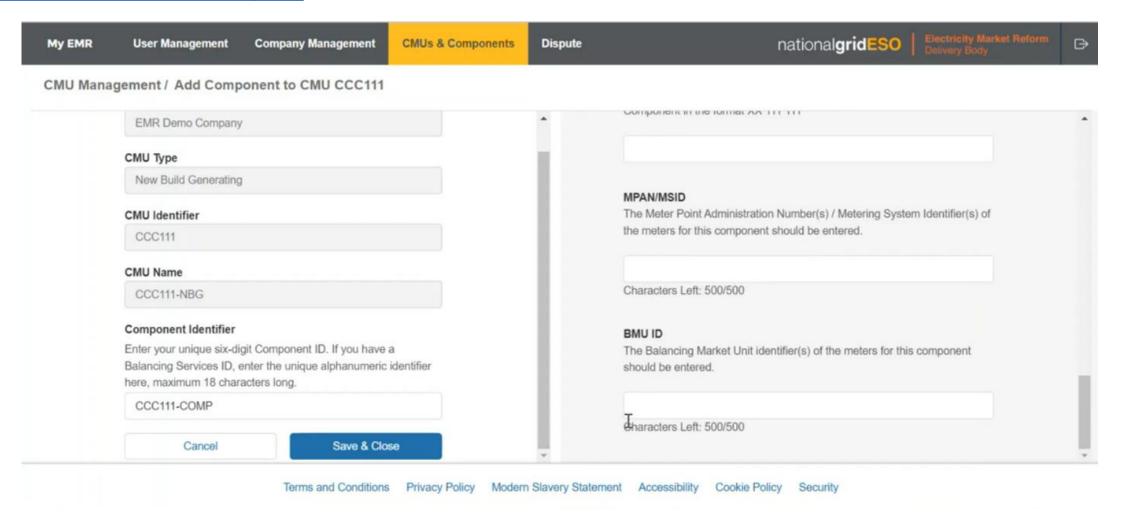




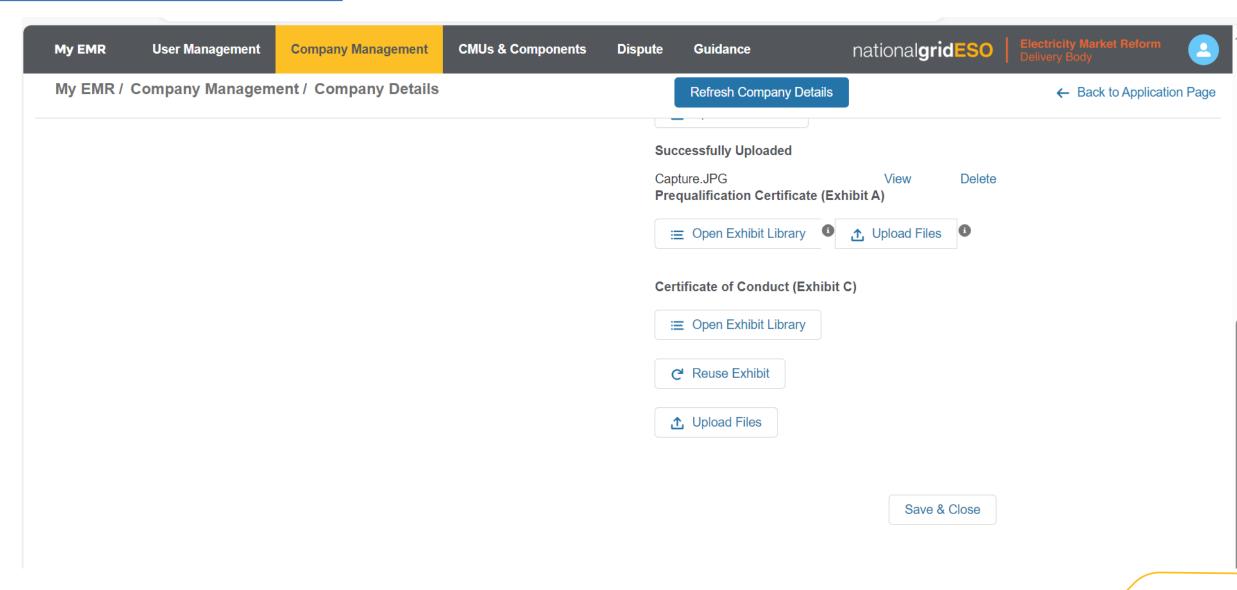
### Reorder filter boxes on CMU and Components



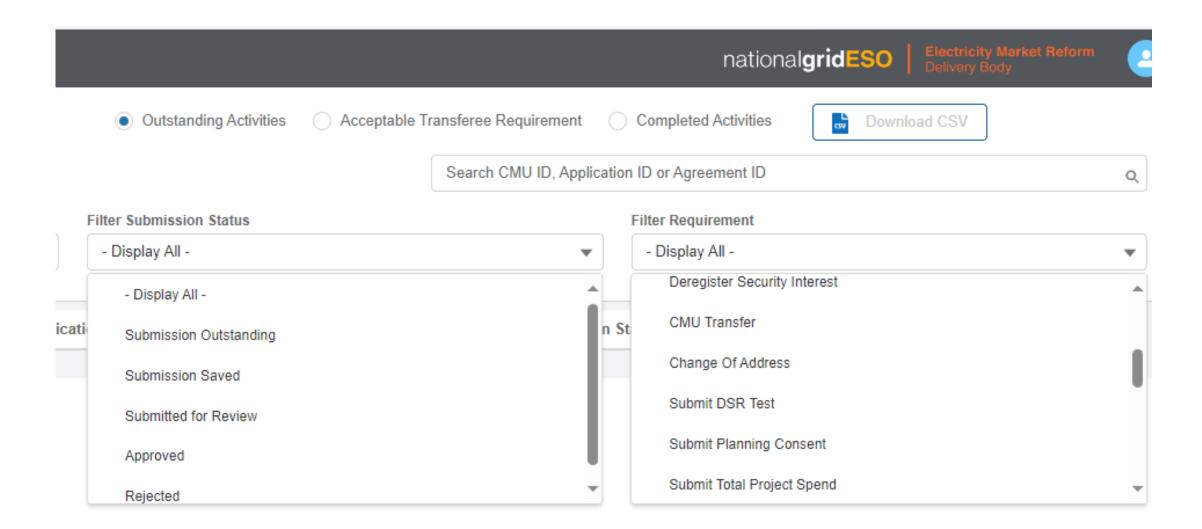
#### **Allow Multiple BMU IDs To Be Input**



# Separate "Save And Quit" Button In Application



## **Arrange Filter Drop-Down Lists Alphabetically In Outstanding Activities**



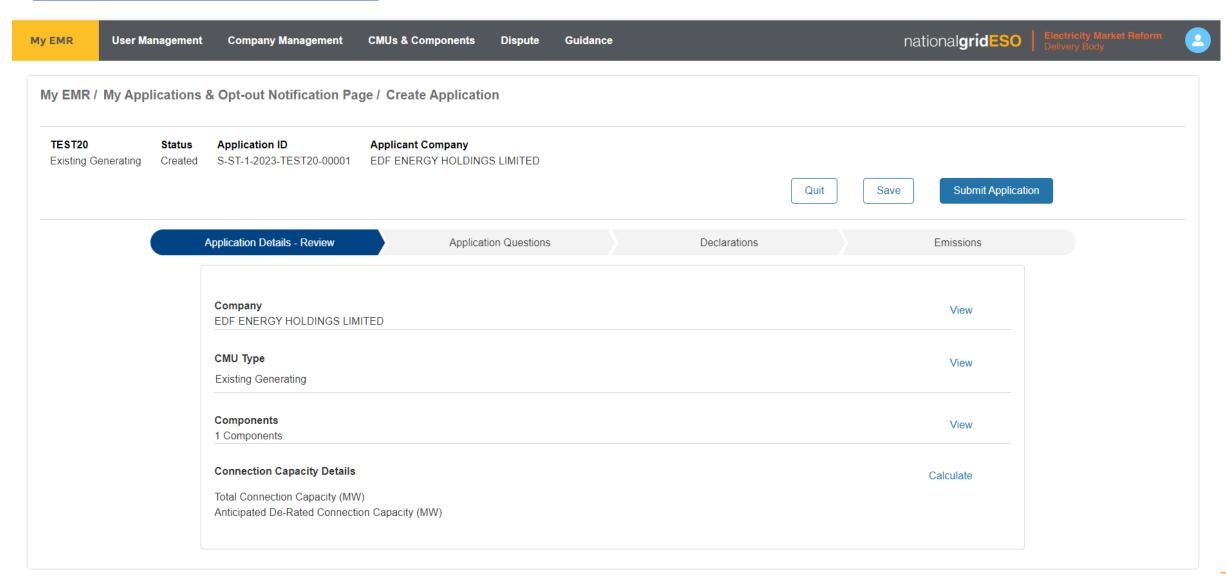
# **Arrange Items On My EMR / Management Activities In Alphabetical Order**

ent Company Management CMUs & Components Dispute	Guidance										
My EMR / Management Activities											
Manage Security Interests	CMU Transfer	Change Of Address									
Funding Declaration Update	Emissions Related Material Change	Price Maker Status Update									
CFD Transfer Notice	Factual Inaccuracy	DSR Test for Proven DSR CMU									
Volume Reallocation	Component Primary Fuel Type Update	Bulk Upload									

# **Connection Capacity Calculation Method Visibility**

My EMR	User Management	Company Management	CMUs & Components	Dispute	Guidance	nationalgridESO   Electricity Market Reform
My EMR / C	CMU Management /	Add Component to CN	MU TEST96			
	CMU Type				factor for the component of the CMU and to calculate the de-rated capacity of the CMU.	
	New Build Genera	ating				Select Generating Technology Class   ▼
	CMU Identifier					
	TEST96					Primary Fuel Please select the relevant Fuel for this component
	CMU Name					Select Primary Fuel ▼
	TEST96					Distribution CMU - Estimate in Good Faith
	Component Identif		Balancias Consissa ID			Distribution CMU - Maximum Export Capacity (MEC)
		ix-digit Component ID. If you h hanumeric identifier here, max				Distribution CMU - Maximum Export Capacity (MEC) Pro-Rata
	TEST96					Historic/Average Output
	Quit Save & Close				Interconnector CMU - TEC	
						Transmission Entry Capacity (TEC)
						Transmission Entry Capacity (TEC) Pro-Rata
						Select an Option
						Connection Capacity (MW)  This field captures the Connection Capacity for that CMU Component. The value of this field should be larger or equal to 0.000 and should be expressed in MW to 3 decimal places.  MW

## **Auto-Calculate Capacity On Application**



# **Reword LCE Declaration**

#### **Back to Enhancement Description**

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л,	3-1	•	

#### LCE - Application made but not Determined

By ticking this box I declare that at the time of making the Application an application for the CMU to which the Application relates has been made (but has not yet been determined) for a Low Carbon Exclusion in respect of the CMU, and a Withdrawal Confirmation has been submitted (as required by Rule 3.4.7).

I confirm

New wording as follows:

By ticking this box I declare that:

At the time of making this Capacity Market (CM) Application, an application for the CMU to which the CM Application relates has been made for a Low Carbon Exclusion (LCE). I further declare that at this time a determination has not been made in respect of the LCE Application, and that a Withdrawal Confirmation has been submitted (as required by Rule 3.4.7).

# **Application Declarations Validation**

