

Thursday 10th & 17th July 2025

Capacity Market Information Session

2029/2030

T-4 Capacity Auction

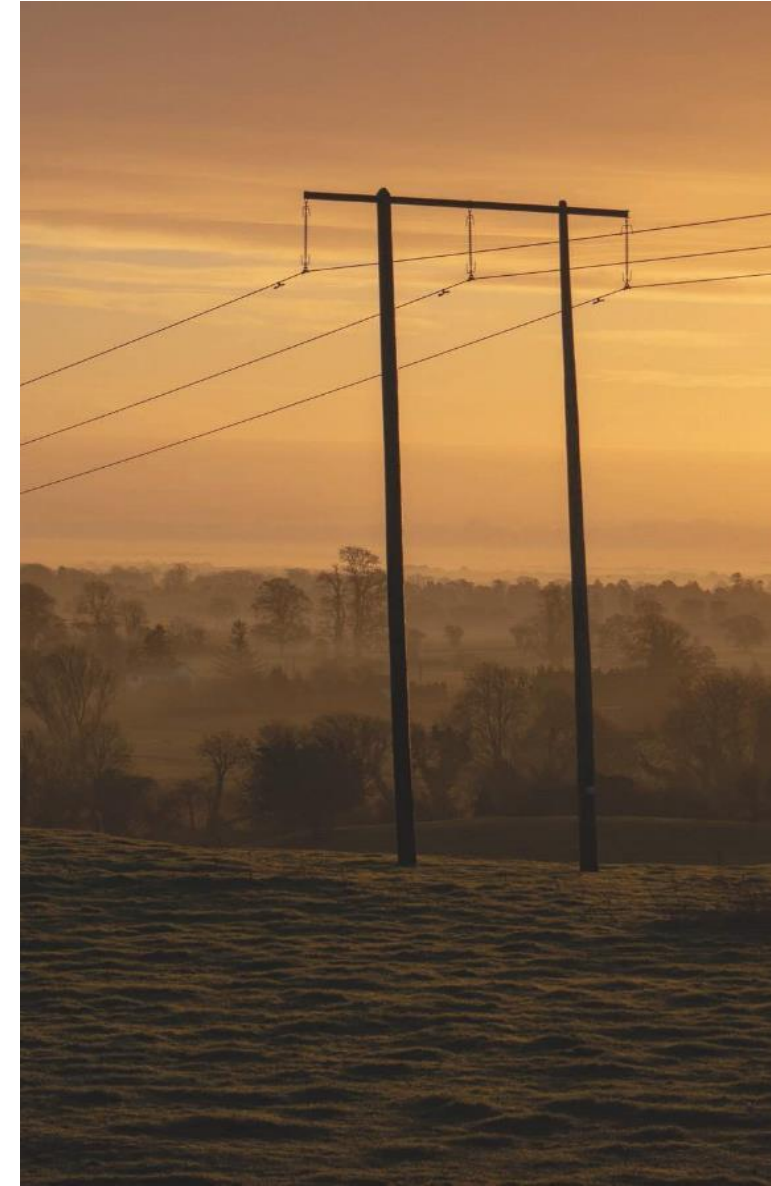


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Agenda

Topic
Introduction
Upcoming Key Dates
Initial Auction Information Pack
Exceptions Process
Information for New Capacity seeking to qualify
Registration
Accessing the Capacity Auction Platform
CMP Online Qualification - First Look
Contact Us



Upcoming Key Dates

Capacity Auction Timetable [2029/2030 T-4 Capacity Auction](#)

Action	Date
2029/2030 T-4 Capacity Auction Information Session 1	10/07/2025 11:00 - 12:00
2029/2030 T-4 Capacity Auction Information Session 2	17/07/2025 11:00 - 12:00
Registration of new parties and participation notices for new CMU IDs	18/07/2025
Online Qualification Training Sessions 1	24/07/2025 11:00 - 12:00
Online Qualification Training Sessions 2	31/07/2025 11:00 - 12:00
Initial Auction Information Pack Date	01/08/2025
Online Qualification Form Submission Commencement (Qualification Gate Open)	01/08/2025
Qualification Application Date Submission End (Qualification Gate Close)	02/09/2025
Provisional Qualification Results	20/11/2025
Final Qualification Results Date	04/02/2026
Capacity Auction Offer Submission Commencement (Offer Gate Open)	19/03/2026
Capacity Auction Offer Submission End (Offer Gate Close)	26/02/2026 10:00
Auction Run Date	26/03/2026 12:00
Provisional Auction Results Date	02/04/2026
Capacity Auction Provisional Results Publication Date	14/04/2026
Final Auction Results Date	05/05/2026

Where no time is specified, the applicable time is 17:00

Auction Information Packs

Initial Auction Information Pack (IAIP) for 2029/2030 T-4 Capacity Auction:

The IAIP will be published on 1st August 2025 and will contain information on:

- Capacity Requirement and De-Rating Factors
- Price Caps and New Capacity Investment Rate Threshold
- Termination Charges, Performance Security Rates, and Stop-Loss Factors
- Locational Capacity Constraint Areas



Final Auction Information Pack (FAIP) for 2029/2030 T-4 Capacity Auction:

The FAIP will be published on 4th March 2026 and will contain information on:

- Capacity Requirements
 - Final Demand Curve based on the Capacity Requirement modified by the RAs to include other adjustments
- Locational Capacity Constraints
 - Required Quantities and Maximum Quantities



Exceptions Process

- All applications for exceptions should be sent directly to the Regulatory Authorities by 14th August 2025 for;
 - Unit Specific Price Caps (USPCs)
 - Maximum Capacity Duration > 1 year
- Guidance on submitting Exception Applications will be issued by the Regulatory Authorities in advance of the submission deadline. Further information can be found in section E.5 of the Capacity Market Code and any questions should be directed to CRMsubmissions@uregni.gov.uk.

Information for New Capacity seeking to qualify



Implementation Plan for New Capacity

- **Implementation Plan** must be completed for each Candidate Unit seeking to qualify New Capacity in the current Capacity Action - Capacity Market Code Section E.7.5.
- **Submitted via a separate tab** within the Qualification forms in the Capacity Market Platform (CMP).
- **Section J.2** of the Capacity Market Code contains definitions of the milestones required in an Implementation Plan and other required information.
- **Project description** - Please provide as much detail as possible including site coordinates, primary, secondary fuel types, run hour limitations, etc. Supporting documentation can be submitted with your Application for Qualification via the File upload tab.
- **Intermediate Length Contracts** - an Implementation Plan is required from Existing Capacity seeking to qualify for a multi-year Maximum Capacity Duration exception.



CRU Direction ([CRU250429](#))

- The Commission for the Regulation of Utilities (CRU) in Ireland has directed EirGrid and ESB Networks to issue a grid connection offer to any applicant located in Ireland that is successful in the 2029/2030 T-4 Capacity Auction.
- If this applies to you, as set out in the CRU letter, the following should be submitted by Participants with their Application for Qualification:
 - Evidence of **granted planning permission** by the Qualification Application Date
 - For the purpose of this Direction, granted planning permission includes cases where projects are undergoing challenge of their planning permission or are still within the statutory window for challenge or appeal.
- Please submit this evidence using the Confirmation of Planning Approval (C3PA) [form](#) and adding to the file upload tab within your Application for Qualification.
- Participants seeking to be eligible for a Connection Offer through the CRU Direction should indicate their preferred connection point in their application in the *Connection Point* field.
- Questions in respect of the connection process should be directed to info@eirgrid.com. Please see [FAQ](#).



R2C2 - Gas Turbine Information Consent Form

All new gas turbine capacity should complete the R2C2 form, which provides the System Operators with the necessary information to consult the relevant gas operator when assessing the application.

R2C2 forms are available on the SEMO website:

[R2C2 Gas Turbine Information Consent Form](#)



Registration



Party and Unit Registration

-System Operators recommend submitting registration pack as early as possible to receive Unit IDs for qualification.



Website Link:

<https://www.sem-o.com/publications/general-publications?market=1981&keyword=C11&date-from=&date-to=&category=>

General Publications | SEMO

sem-o.com/publications/general-publications?market=1981&keyword=C11&date-from=&date-to=&category=

Advanced Filters

Type.	Name	Uploaded	Amended
	28/29 T-4 Participant Information Session Slides	29/05/2024	29/05/2024
	C01-C02-C11-Capacity-Market-Party-and-Unit-Registration-v1.25	03/05/2024	03/05/2024

Mail: CapacityMarketRegistration@sem-o.com



How to Register- New Party

C01 Form: What do I need to provide?

- **Party Name**
- **Mailing Address**
- **VAT Details:** VAT Number MUST be provided. If exempt, please include evidence i.e. VAT exemption.
- **Proof of company registration:** Memorandum & Articles of Association. Cert of incorporation. MUST be the same as the “Party name” provided.
- **Confirmation and Signature Page:** PDF document with Director signature must be provided

C02 Form: PAU details must be provided



How to Register- Existing Participant/ New Unit

C01 Form: Please provide Existing Party Details.

2. Existing Party Details

*If you are already registered as a Party under the Trading and Settlement Code, please specify the Party Name and the Party ID and continue to section 4.
If you do not have a Party registered under the Trading and Settlement Code continue to section 3.*

Party Name

Party ID (if known)

C11 Form: Existing Capacity Unit ID’s MUST be provided in the below section.

2. Existing Balancing Unit Details

If the Candidate Unit is already registered for the Balancing Market please provide the Unit ID (e.g. GU_XXXXXX or DSU_XXXXX etc) and continue to Section 4.

Existing Capacity Unit ID

- Previously registered in the Balancing Market or Capacity Market? Party Name and ID MUST be the same. We cannot create multiple IDs for the same unit



How to Register- New Participant/ New Unit

C11 Form: What do I need to provide?

- **Participant Name:** MUST match the party name provided on the C01 Form
- **New Candidate Unit Details:** One C11 form per each unit. Unit name and Jurisdiction must be input
- **Additional Candidate Unit Details:**
 - Unit Type:** DSU or GU
 - Owner of the Unit?** Please input owner or intermediary
 - Intermediary?** C14 and Form of Authority required



Accession Deeds

- Issued by the Capacity Market Registration team to Participants alongside Party and Unit IDs where it's a NEW party only
- Completing the Deed:
 - Wet signatures of Director and or secretary
 - Company seal
 - Return 3 executed copies as soon as possible via e-mail to CapacityMarketRegistration@sem-o.com for legal review
 - Capacity Market Registration team will advise on any issues. Once all ok, we will advise that deeds should be sent via hard copy to our offices
 - Registration process is not complete until executed Accession Deed is submitted
 - Deeds must be completed in full BEFORE a party can be qualified in the auction



Accessing the Capacity Auction Platform



CMP - Access

All Capacity Auctions take place on an internet-based program known as the Capacity Market Platform (CMP). CMP is provided by its vendor, Unicorn Systems.

Access is granted to CMP via the registration process. All users will require a username, password, and digital certificate to log into the CMP successfully.

There are three different user role types within CMP: Trading, Reporting and Administrative Users.

Guides for each user role type can be found via the following links:

[Capacity Market Participant - Trading User](#)

[Capacity Market Participant - Reporting User](#)

[Capacity Market Participant - Administrator User](#)

To log into CMP, you must first have a user account set up in CMP. You must also be a participant in the Capacity Market - access is only granted to those of this status.



New Party

- If you are a New Party, requesting access, this is done by contacting the Capacity Market Team via email and submitting the relevant [C02](#) form located on the SEMO website.
- Once the form is received and processed, we will add the relevant PAU/s (Party Authorised User) to our records. We will also contact our IT team to issue a certificate to install.
- Once the certificate email is received this must be installed within 10 workings days or it will expire, and you will have to contact us again to resend.
- Once the certificate is installed you need to advise the team of the full serial number (copied and pasted) and the valid to and from date. Once we receive that information we will then advise of your password.
- If you require an additional PAU to be added, or to remove a PAU you must submit a [C02](#) or [C03](#) form, respectively.



Existing Party



- If you are an Existing Party adding a new user, you must contact your current PAU/s to set up your user account on CMP first.
- Guides are available on CMP at the main menu drop down if required.
- Once the PAU has set up your user account, you need to contact the capacity team to issue a certificate to install. Once the certificate is installed you need to advise the team of the full serial number (copied and pasted) and the valid to and from date. Once we receive that information we will then advise of your password.
- If you require an additional PAU to be added, or to remove a PAU you must submit a [C02](#) or [C03](#) form, respectively.

Certificates

Each Certificate is valid for a period of approximately 1 year.

Any time a new Certificate is installed you need to advise the team of the full serial number and the valid to and from date.

Guides for installing a Certificate or providing serial numbers below:



How to get certificate details (as Web Page)



Export, Import and Renew Security Certificates_PKI.PDF

30 days before expiry your Certificate will update in PKI Client. These details need to be inputted into CMP.

You will not be able to access the system if you don't update your new Certificate details. This can be done by a PAU or by contacting the capacity team. You can check when your cert is about to expire in PKI.

Capacity Market Platform

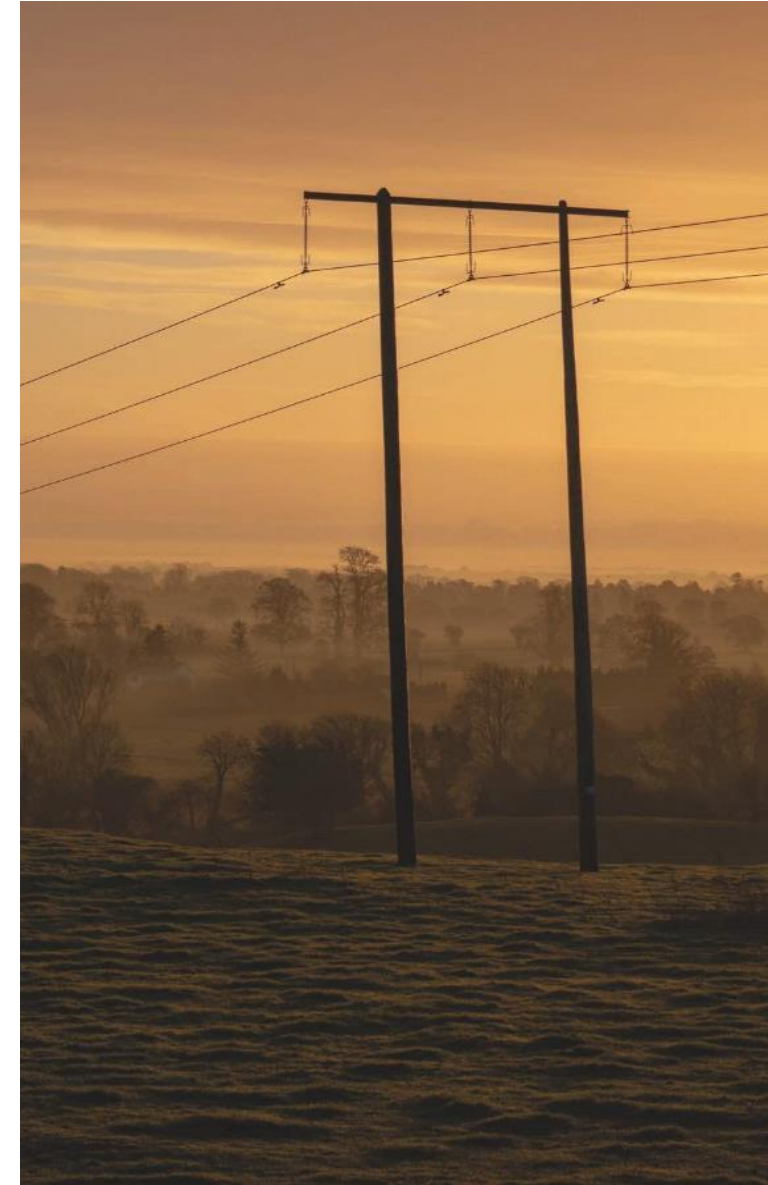
Logging into CMP is done by the following steps:

- Clear your cache
- Use Google Chrome
- Access CMP website - <https://cmp.eirgrid.com>
- Select the correct Certificate - (When you have selected the correct cert your username will pre-populate. If it does not pre-populate the incorrect cert could have been selected).
- Once the correct Cert is selected, the CMP page will open with the Username pre-populated. If the Username did not pre-populate, don't go any further, as by typing in your Username does not work and you can be temporarily locked out of your account.
- If your Username has pre-populated, then type in your password.



Capacity Market Platform Tips

- Requests relating to CMP access should come directly from the affected user or from the PAU. Passwords will only be shared with the user.
- The same digital Certificate is used for both BM and CM Platforms. Therefore, please do not request two certificates from different teams.
- If you have recently requested and installed a new certificate, please ensure to forward details (full serial number and valid to/from dates), so that your access to CMP can be updated. If the new cert details are not added to CMP you will not have access.
- You can use the same cert on several machines.
- Users will now be required to access the CMP to submit an Application for Qualification. We recommend users log into the CMP a week or two before the Initial Auction Information Pack (when Application for Qualification opens) to ensure they have access.



Capacity Market Platform Tips



The C02 form is for the Capacity Market only. The B02 form is related to PAUs for the Balancing Market.

A PAU maintains user access on behalf of the Party, so it is important that all PAUs ensure their accounts and details are maintained up to date.

We request that participants do not change their PY, PT or unit details mid-process between the Qualification Application Date and Final Capacity Auction Results Date.

CMP Online Qualification Training

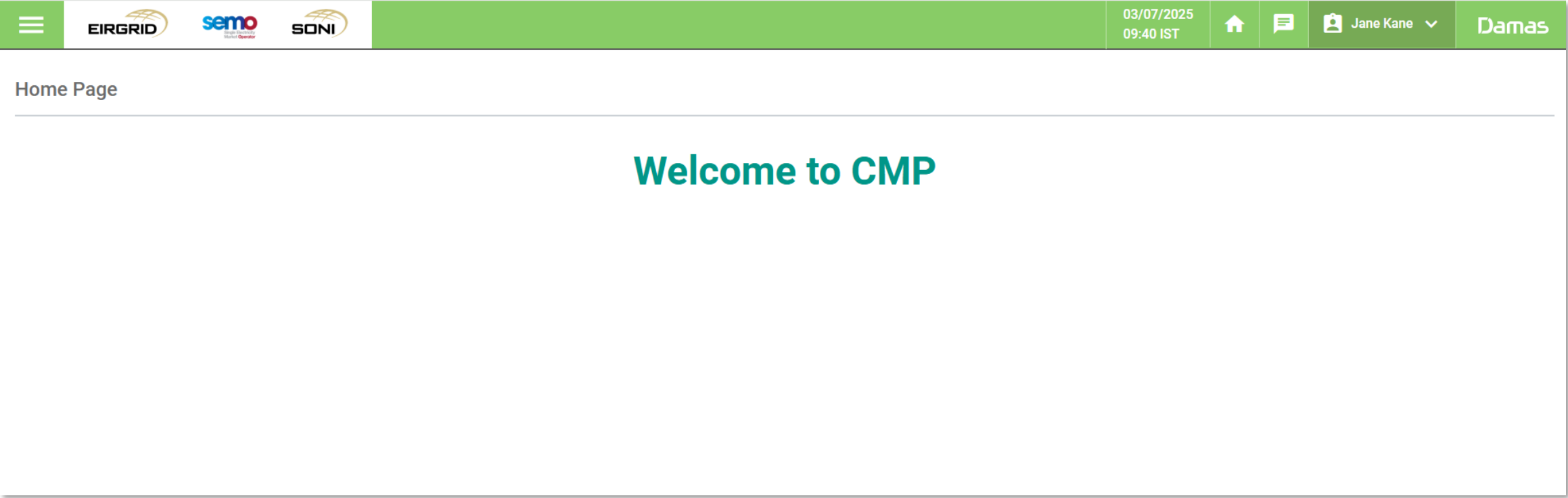


Online Qualification

- ✓ First Look of system changes
- ✓ Same fields - new look
- ✓ User friendly

New Home Page

- Information on upcoming Auctions
- Useful Links



Images taken from test environment

New Module - Primary Auction Application

- Application List - All applications for a Party
- Confirmation and Signature - Generation of Confirmation and Signature for a Party



Application List

EIRGRID

semo

SONI

03/07/2025
09:46 IST

Jane Kane

Damas

Capacity Period ID*

20XX/20YY Capacity Period

Primary Auction ID*

Capacity Auction T-X

Party*

x LC_000001

Participant*

x All (2) items selected

CMU ID*

x All (9) items selected

Generator Unit ID*

x All (11) items selected

Generator ID

x All (7) items selected

Application Status*

x All (10) items selected

Show Data

Results for

Capacity Period ID: 20XX/20YY Capacity Period

Capacity Period: Capacity Auction T-X Auction: - All -

Application Status: - All - CMU ID: - All - Generator Unit ID: - All -

Application List

Export All

Party ID	Participant ID	CMU ID	Generator Unit ID	Generator ID	Last Updated By	Last Updated ON	Status	Detail
LC_000001	PT_900001	CMU_900003	CMU_900003		TSO user	26/06/2025 16:06	Not Participating	Detail
LC_000001	PT_900001	CMU_900003	GU_900003		TSO user	26/06/2025 16:06	Not Participating	Detail
LC_000001	PT_900001	CMU_900003	GU_900004		TSO user	26/06/2025 16:06	Not Participating	Detail
LC_000001	PT_900001	DSU_900002	DSU_900002		TSO user	26/06/2025 16:06	Not Participating	Detail
LC_000001	PT_900001	DSU_900003	DSU_900003		TSO user	26/06/2025 16:06	Not Participating	Detail
LC_000001	PT_900001	GU_900001	GU_900001		TSO user	26/06/2025 16:06	Not Participating	Detail
LC_000001	PT_900001	GU_900022	GU_900022		TSO user	26/06/2025 16:06	Opted-In	Detail
LC_000001	PT_900001	GU_900044	GU_900044	Cabbagetown	TSO user	26/06/2025 16:06	Opted-In	Detail
LC_000001	PT_900001	GU_900044	GU_900044	Little william Street	TSO user	26/06/2025 16:06	Opted-In	Detail
LC_000001	PT_900001	GU_900044	GU_900044	Nassau Street	TSO user	26/06/2025 16:06	Not Participating	Detail
LC_000001	PT_900001	GU_900044	GU_900044	Saint Anne's	TSO user	26/06/2025 16:06	Opted-In	Detail
LC_000001	PT_990002	GU_990001	GU_990001		TSO user	26/06/2025 16:06	Opted-In	Detail
LC_000001	PT_990002	GU_990002	GU_990002		TSO user	26/06/2025 16:06	Opted-In	Detail

Please note that all information here is test data.

Application Details - CU Details Tab

EIRGRID

semo

SONI

03/07/2025

09:57 IST

Jane Kane

Damas

Application Detail

Capacity Period

20XX/20YY Capacity Period

Party

LC_000001

Version

000 - 26/06/2025 15:06

Auction

Capacity Auction T-X

Party Name

LC Test Party 1

Application Status

Not Participating

Participant

PT_900001

Last Submitted By

Capacity Market Unit

GU_900001

Last Submitted On

Generator Unit

GU_900001

Last Updated By

TSO user

Generator Unit Name

Donaghmede GU1

Last Updated On

26/06/2025 16:06:38

Generator

CU Details

CU Capacity

Implementation Tab

File Upload

Site Address for Unit

Unit Ownership*

- Select some item -

Technology Class

Gas Turbine

Unit Type

Other Dispatchable Generator Unit

Unit Control Classification*

- Select some item -

Clean Unit Classification

no

Capacity Zone

SEM

Locational Capacity Constraint Area*

- No results found -

Variable Unit Classification*

- Select some item -

Capacity Seeking Qualification*

- Select some item -

Connection Agreement Reference Number*

Capacity Methodology*

- Select some item -

Duration in hours (Daily)*

Duration in hours total (Daily)*

Duration in hours (Annual)*

CO2 Specific Emissions (g/kWh)*

CO2 Annual Emissions (kg/kWh)*

Connection Point*

Application Details - CU Capacity Tab

EIRGRID

semo

SONI

03/07/2025
09:57 IST

Jane Kane

Damas

Application Detail

Capacity Period20XX/20YY Capacity Period

AuctionCapacity Auction T-X

Application StatusNot Participating

Last Submitted By

Last Submitted On

Last Updated ByTSO user

Last Updated On26/06/2025 16:06:38

PartyLC_000001

Party NameLC Test Party 1

ParticipantPT_900001

Capacity Market UnitGU_900001

Generator UnitGU_900001

Generator Unit NameDonaghmede GU1

Generator

Version000 - 26/06/2025 15:06

CU Details

CU Capacity

Implementation Tab

File Upload

Existing Initial Capacity*

Existing De-Rating Factor

Existing Increase Tolerance (%)

Existing Decrease Tolerance (%)

Existing Awarded Capacity

New Initial Capacity*

New Awarded Capacity

Total Initial Capacity

Total De-Rating Factor

Initial Capacity

0

0

0

Total Firm Network Access Capacity*

Total Firm Network Access Capacity De-Rating Factor

Total De-Rated Firm Network Access Capacity

Firm Network Access Capacity

Calculate dynamic fields

Maximum Existing Gross De-Rated Capacity Nominated

Existing Gross De-Rated Capacity Nominated*

Maximum New Gross De-Rated Capacity Nominated

New Gross De-Rated Capacity Nominated*

Total Gross De-Rated Capacity Nominated

0

0

Regulatory Authority Approved Exception

Exception Application - Unit Specific Price Cap applied for Existing Capacity*

Exception Application - Maximum Capacity Duration >1 year for New Capacity applied for*

- Select some item -

- Select some item -

EirGrid

SONI

Please note that all information here is test data.

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Application Details - Implementation Tab (for new capacity)

EIRGRID

semo

SONI

03/07/2025
09:58 IST

Jane Kane

Damas

Application Detail

Capacity Period

20XX/20YY Capacity Period

Auction

Capacity Auction T-X

Application Status

Not Participating

Last Submitted By

Last Submitted On

Last Updated By

TSO user

Last Updated On

26/06/2025 16:06:38

Party

LC_000001

Party Name

LC Test Party 1

Participant

PT_900001

Capacity Market Unit

GU_900001

Generator Unit

GU_900001

Generator Unit Name

Donaghmede GU1

Generator

Version

000 - 26/06/2025 15:06

CU Details

CU Capacity

Implementation Tab

File Upload

The Capacity Market Code (see Appendix D) sets out the Qualification Data requirements for units seeking to qualify for the Capacity Market Auction, including what is required for New Capacity. The below template is intended as guidance for applications for New Capacity and should be submitted along with this Excel pack. A separate Implementation Plan must be provided for each Candidate Unit with New Capacity. Please duplicate this tab as required for each Candidate Unit.

Section 1 - Total Project Spend

1. A brief description of the nature of the construction, repowering or refurbishment works to be undertaken, the expected Total Project Spend, and who it is proposed will be undertaking those works;

Total Project Spend*

Project Cost Currency*

Site Address*

Site Coordinates*

Site Type

Planning Reference Number

- Select some item -

- Select some item -

Project Description

Please note that all information here is test data.

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Implementation Tab (for new capacity)

Section 2 - Milestones

2. A schedule identifying the earliest and latest dates for achieving the following Milestones (except to the extent not required under the Capacity Market Code):

Milestones	Earliest Date	Latest Date	Details
Substantial Financial Completion			
Commencement of Construction Works			
Mechanical Completion			
Completion of Network Connection			
First Energy to Network			
Start to Performance / Acceptance Testing			
Substantial Completion			

Where the Awarded New Capacity is an Aggregated Generator Unit or Demand Side Unit, the Milestones above are modified. Please refer to Section J.2 of the CMC for guidance.

Section 3 - Exception Application

3. Whether the Participant submitting the Application for Qualification has submitted or intends to submit an Exception Application to the Regulatory Authorities in respect of the Candidate Unit, and the nature of the Exception Application;

Exception Application submitted / to be submitted*

- Select some item -

Nature of Exception Application

Implementation Tab (for new capacity)

Section 4 - Demand Site

Section 4 is only available/active for Applications where Technology Class = DSU on the CU Details Tab.

Section 5 - Declaration of Implementation Plan



I declare that the Implementation Plan is, to the best of my knowledge and belief:*

- a. accurate and based on reasonable assumptions;
- b. accurately summarises the planned works; and
- c. is not misleading or deceptive

Section 6 - Declaration of Substantial Completion Milestone



I declare that the Substantial Completion Milestone enables capacity to be delivered for the start of the Capacity Year*

Section 7 - Copy of Connection Agreement or Connection Offer(s)



I have included a copy of either the Connection Agreement(s) or a Connection Offer(s) (if applicable) from the relevant Transmission System Operator or Distribution System Operator (sufficient to accommodate the increased capacity).

Such Connection Agreement(s) or a Connection Offer(s) should confirm either the Registered Capacity (or inverter rating, if applicable) of that New Capacity or the capacity that such New Capacity is permitted to export.

Confirmation and Signature Generation

- **Generate** a confirmation & signature form per party
 - Table will automatically generated for Applications that are submitted
- Download the form from the message board
- Sign the form
- Upload & **Submit** the form to the Confirmation and Signature page

The screenshot shows a web application interface for EirGrid and SONI. The top navigation bar is green and contains the EirGrid and SONI logos, the date and time (08/07/2025 10:59 IST), a home icon, a message icon, a user profile (Jane Kane), and the name 'Damas'. The main content area is divided into two sections. On the left, there is a sidebar with three dropdown menus: 'Capacity Period ID*' (selected: 20XX/20YY Capacity Period), 'Primary Auction ID*' (selected: Capacity Auction T-X), and 'Party*' (selected: LC_000001). Below these is a 'Show Data' button. On the right, the main section is titled 'Confirmation And Signature' and contains a large empty table area. In the top right corner of this section are 'Generate' and 'Submit' buttons. At the bottom left of the sidebar, there is a 'Results for' section showing the selected filters: Capacity Period ID: 20XX/20YY Capacity Period, Primary Auction ID: Capacity Auction T-X, and Party: - All -.

Contact Us:

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Registration Team: CapacityMarketRegistration@sem-o.com

Capacity Market Team: capacitymarket@sem-o.com



Thank you

If you have a question, please raise your hand.

Alternatively, you may wish to submit the question to the System Operators directly via capacitymarket@sem-o.com.

