

RESS 4 Auction Process (R4AP)

19th August 2024

The Auction Information Pack has been prepared by the Auction Administrator in accordance with Section 8.4.1 of the RESS 4 Terms and Conditions for the purpose of informing Qualified Applicants of the timing, requirements and processes involved in the RESS 4 Auction. This document contains information with respect to the auction process, roles and responsibilities and timelines.

Version	1.0
Name	R4AP



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1. Introduction

1.1. Background and Purpose

In accordance with provisions set forth in the revised Terms and Conditions for the Fourth Onshore Competition under the Renewable Electricity Support Scheme published in May 2024 and pursuant to Public Service Obligations imposed under Section 39 of the Act, the Auction Administrator is responsible for administering the RESS 4 Auction. The Auction process follows the following high-level steps:

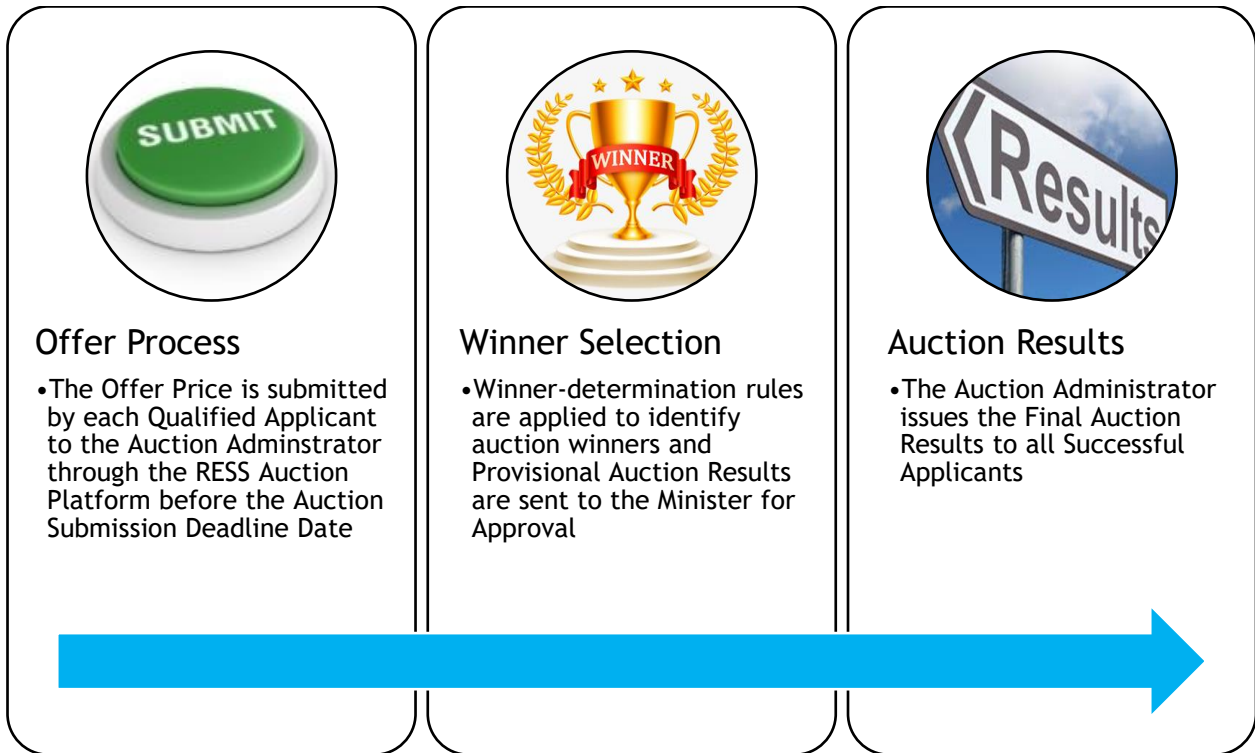


Figure 1 High Level Auction Process Steps

1.2. Offer Process

In accordance with section 7.5 Offer Process, all Qualified Applicants will be invited to submit an Offer Price (denominated in €/MWh) in respect of their RESS 4 Project. The Offer Price must be submitted before the RESS 4 Auction Submission Deadline Date.

The offer prices per eligible technology can be seen the table below:

Eligible Technology (t)	Renewable Capacity Factor (RCFt)	Evaluation Correction Factor (ECFt)	Maximum Offer Price Considered (€/MWh)
Onshore Wind	35%	1.0	€93.50
Solar	11%	0.85	€110
RESS 4 Hybrid Wind and Solar	$((0.35 \times W_o) + (0.11 \times S_o)) / (W_o + S_o)$	$((0.35 \times 1 \times W_o) + (0.11 \times 0.85 \times S_o)) / (0.35 \times W_o + 0.11 \times S_o)$	$((0.35 \times 93.50 \times W_o) + (0.11 \times 110 \times S_o)) / (0.35 \times W_o + 0.11 \times S_o)$
RESS 4 Hybrid Wind and Storage	35%	1.0	€93.50
RESS 4 Hybrid Solar and Storage	11%	0.85	€110
RESS 4 Hybrid Wind and Solar and Storage	$((35\% \times W_o) + (11\% \times S_o)) / (W_o + S_o)$	$((0.35 \times 1 \times W_o) + (0.11 \times 0.85 \times S_o)) / (0.35 \times W_o + 0.11 \times S_o)$	$((0.35 \times 93.50 \times W_o) + (0.11 \times 110 \times S_o)) / (0.35 \times W_o + 0.11 \times S_o)$
Hydro	35%	1.0	€110
Biomass HECHP	85%	1.0	€110
Waste to Energy HECHP	43%	1.0	€110
Biogas HECHP	36%	1.0	€110

Offers for which the Offer Price submitted exceeds the Maximum Offer Price considered for the respective Eligible Technology or for which the Offer Price is not submitted by the RESS Auction Submission Deadline Date will not be considered in the RESS 4 Auction and in such cases, the Offer will be disregarded, and the Auction Administrator will be entitled to draw down on the full amount of the Bid Bond.

1.3. Winner Selection

The RESS 4 Auction takes the form of a simple, sealed bid auction of eligible Offers. The following information calculated from the Offer information submitted by each Qualified Applicant is utilised and evaluated within the winner selection process. Each Offer o is comprised:

- (a) Deemed Offer Price (DOP_o); and
- (b) Deemed Energy Quantity (DEQ_o)

Winner-determination rules will then be applied in accordance with Section 7.6 of the RESS 4 Terms and Conditions.

1.4. Final Auction Results

The Auction Administrator shall issue the Final Auction Results to all Qualified Applicants by the later of: (i) the Final Auction Results Date; and (ii) two Working Days after the receipt of approval from the Minister in respect of the Final Auction Results.

Post-Auction Information to Be Released Publicly

In accordance with section 8.5.2 of the RESS 4 Terms and Conditions, the Auction Administrator will publish a notification of the Final Auction Results, including:

- the quantity of renewable energy supply (in total GWh/yr of Deemed Energy Quantity) of successful Offers;
- the quantity of renewable energy supply (in total GWh/yr of Deemed Energy Quantity) of unsuccessful Offers;
- the capacity (in total MW of Offer Quantity) of successful Offers;
- the capacity (in total MW of Offer Quantity) of unsuccessful Offers;
- the GWh-weighted average Offer Price of successful Offers; and
- a list of all Successful Applicants and the location, size (Offer Quantity)

The Offer Price for each Successful Applicant will not be published. However, the current Regulatory Authority policy is to publish PSO outturn payments by Supplier to each Generator.

2. Key Dates

2.1 Auction Dates and Times

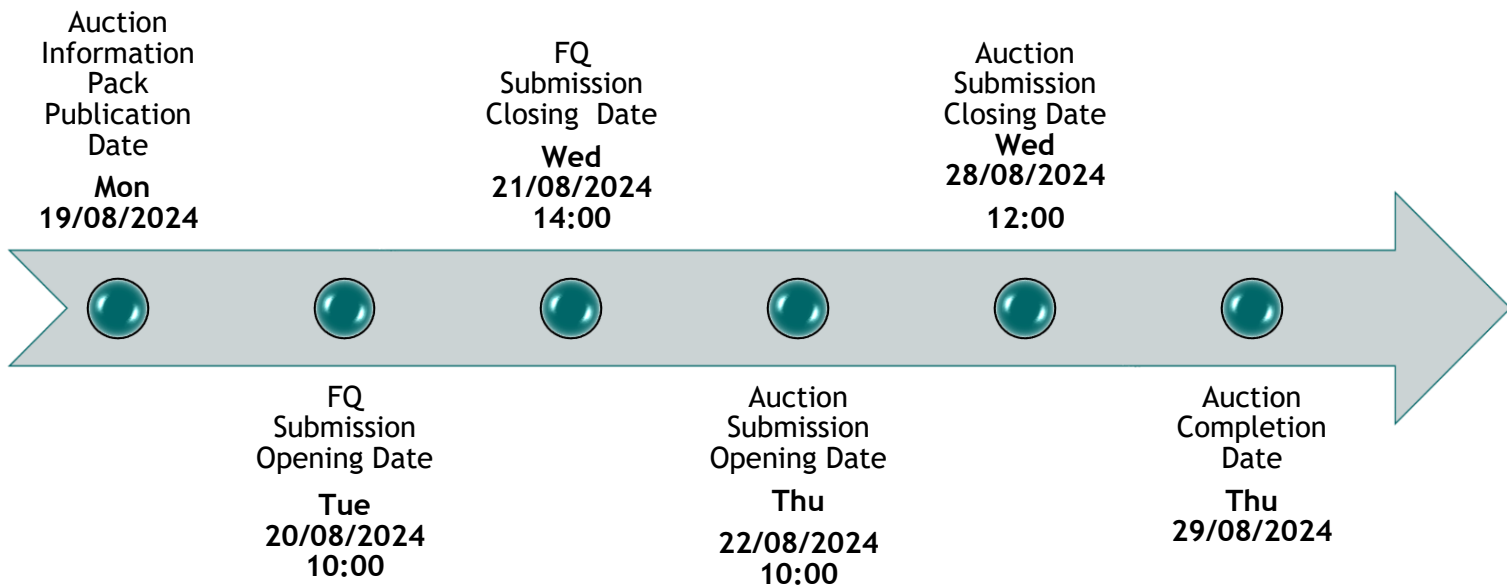
The Auction Administrator has published a series of timelines with which the Auction Administrator and RESS Applicants are required to adhere to. The key RESS Auction Dates are:

Key Auction Dates

Auction Information Pack Publication Date	The scheduled publication date for the Auction Information Pack.
Financial Questionnaire Submission Opening Date	The date and time for which financial questionnaires may be submitted
Financial Questionnaire Submission Closing Date	The date and time after which financial questionnaires will no longer be accepted
Auction Submission Opening Date	The date and time from which Offer Prices may be submitted.
Auction Submission Deadline Date	The date and time after which Offer Prices will no longer be accepted.
Auction Completion Date	The date for conclusion of the RESS 4 Auction.
Provisional Auction Results Date	The indicative date for issue of the Provisional Auction Results by the Auction Administrator.
Notice of Auction Dissatisfaction by Participants Date	The date and time by which a Notice of Auction Dissatisfaction (R4NAD) must be submitted by a Qualified Applicant.
Final Auction Results Date	The indicative date for issue of the Final Auction Results by the Auction Administrator

Key Auction dates

The timelines below indicate when these occur:



2.3 Notice of Dissatisfaction and Auction Results Date



3 RESS Auction Escalation Scenarios

Where an Applicant considers that the Auction Administrator has not applied the Terms and Conditions in determining the Provisional Auction Results it can avail of the following processes.



Notice of Auction Dissatisfaction

- In respect of a Provisional Auction Result, where the Qualified Applicant (acting to the standard of a Prudent Industry Operator) considers that the Auction Administrator has not applied these Terms and Conditions correctly, they may submit a Notice of Auction Dissatisfaction (R4NAD) to the Minister within two Working Days of receipt of the outcome of the Provisional Auction Results.
- The Minister shall consider the Provisional Auction Results submitted by the Auction Administrator, the Auction Monitor Report (in accordance with the Information Paper) and any Notices of Auction Dissatisfaction submitted by Qualified Applicants in respect of a Provisional Auction Result.

Note - The Notice of Auction Dissatisfaction process is wholly operated and managed by the Minister. Applicants may submit a **Notice of Auction Dissatisfaction form (R4NAD)** to the Minister. The Notice of Dissatisfaction form (R4NAD) can be found in the Auction Information pack on the EirGrid website. The completed Notice of Auction Dissatisfaction form should then be emailed to the DECC mailbox at RESS@decc.gov.ie copying RESS@eirgrid.com

4 Process Structure and Legends

The following process flow diagrams are made up of columns that identify who are responsible for what activities. The Auction process involves the following three roles:

- Qualified Applicant
- Auction Administrator - EirGrid
- Minister - Minister of the Department of Environment, Climate and Communications and or any successor.

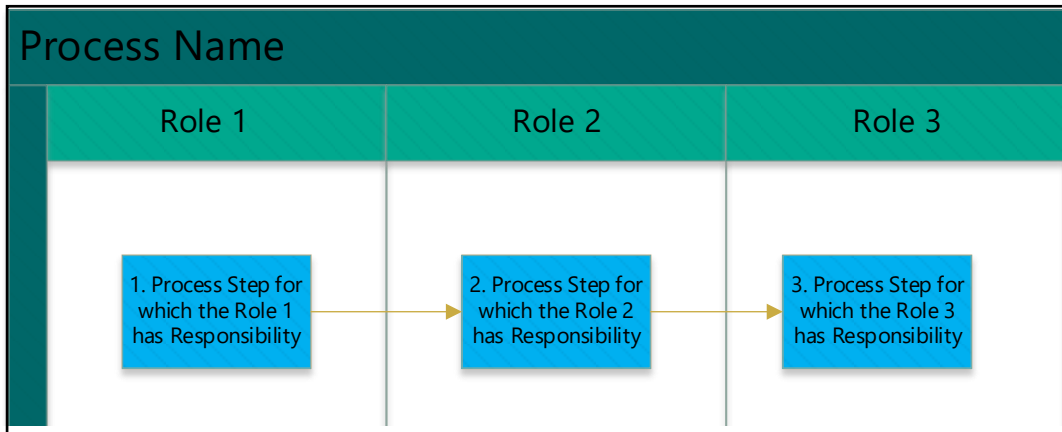
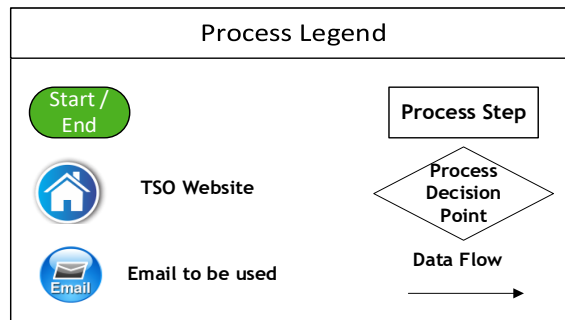


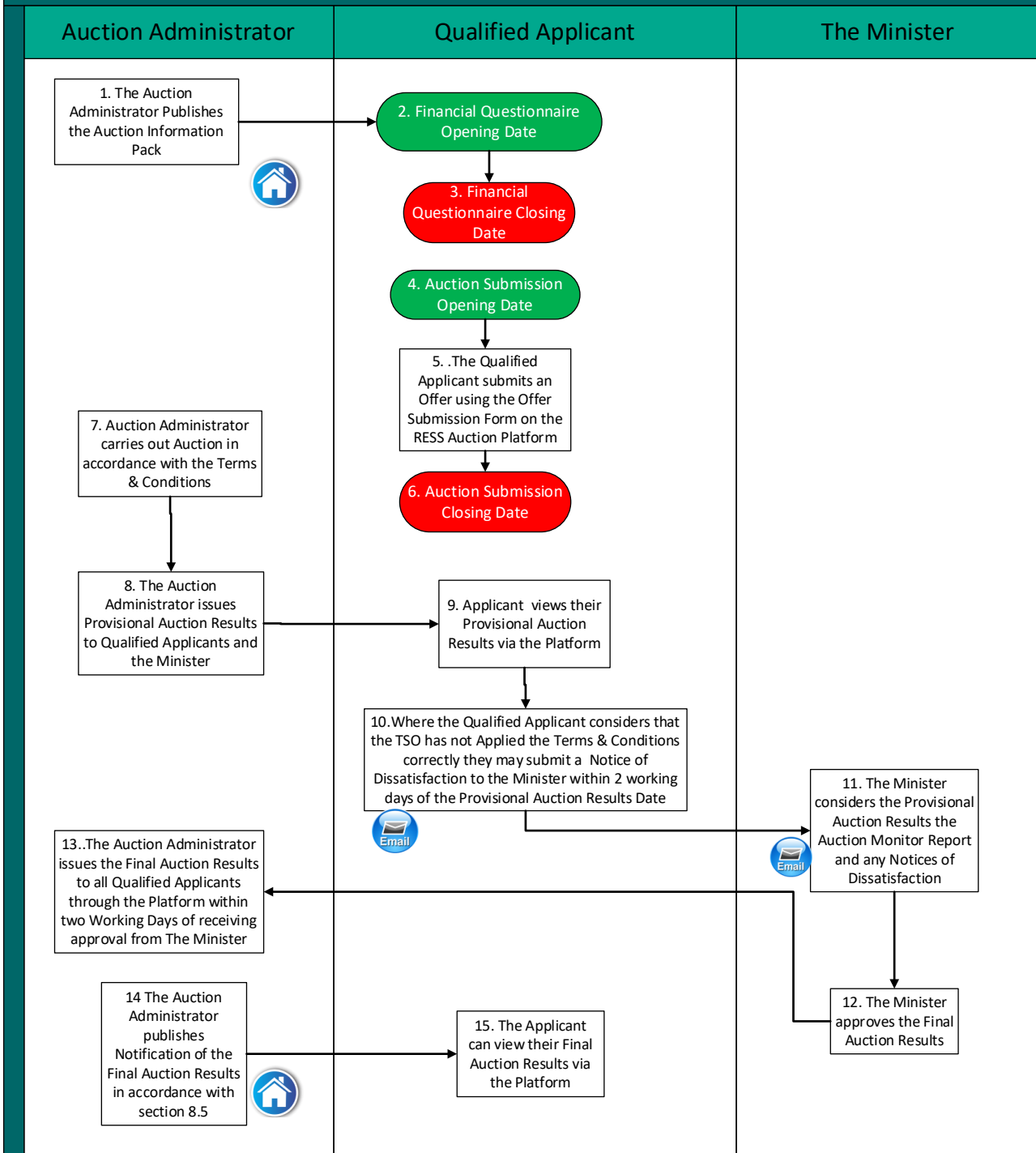
Diagram 1 Example of Roles and Responsibilities swim lanes

Within the process diagrams we use various symbols or legends to make the process diagrams more intuitive to the reader. The diagram below illustrates the symbols used for the Auction process.



RESS Process Flow Auction Legends

RESS 4 Auction Process



5. Auction Process Steps

Steps	Step Description	Timing	Method	By From	To
1	The Auction Administrator Develops Auction Information Pack and publishes this pack on the EirGrid Website	Mon 19/08/2024	EirGrid Website	Auction Administrator	Applicants
2	DECC opens submission for Financial Questionnaires	Tue 20/08/2024 10:00	Email	Applicants	DECC
3	DECC closes Submission for Financial Questionnaires	Wed 21/08/2024 14:00	Email	Applicants	DECC
4	Auction Submission Opening Date. This is the first date that the Auction RESS Auction Platform is opened. Note the RESS Auction Platform opens at 10am and only authorised users may submit offers.	Thu 22/08/2024 10:00	RESS Auction Platform	Applicants	Auction Administrator

Steps	Step Description	Timing	Method	By From	To
5	The Qualified Applicant submits an Offer using the Offer Submission Form on the RESS Auction Platform no later than the RESS 4 Auction Submission Deadline Date.	From 22/08/2024 to 28/08/2024	RESS Auction Platform	Applicants	Auction Administrator
6	Auction Submission Closing Date	Wed 28/08/2024 12:00	RESS Auction Platform	Applicants	Auction Administrator
7	Auction Administrator carries out Auction in accordance with the Terms & Conditions.	Wed 28/08/2024	RESS Auction Platform	Auction Administrator	
8	The Auction Administrator issues Provisional Auction Results to Qualified Applicants and the Minister.	Mon 09/09/2024	RESS Auction Platform and Report	Auction Administrator	Applicants Minister
9	Applicant can view their Provisional Auction Results via the RESS Auction Platform.	From Mon 09/09/2024	RESS Auction Platform	Auction Administrator	Applicants

Steps	Step Description	Timing	Method	By From	To
1	Where the Applicant considers that the Auction Administrator has not Applied the Terms & Conditions correctly for the auction the Applicant may submit a Notice of Auction Dissatisfaction form (R4NAD) to the DECC Minister within 2 working days of the Provisional Auction Results Date	Wed 11/09/2024	Email to the Minister	Applicant	Minister
0	The Notice of Auction Dissatisfaction (R4NAD) template can be found in the Auction Information pack on the EirGrid website. The completed Notice of Auction Dissatisfaction form should then be emailed to the DECC mailbox at RESS@decc.gov.i e copying RESS@eirgrid.co m				

Steps	Step Description	Timing	Method	By From	To
1 1	The Minister shall consider the Provisional Auction Results submitted by the Auction Administrator, the Auction Monitor Report (in accordance with the Information Paper) and any Notices of Auction Dissatisfaction submitted by Qualified Applicants in respect of a Provisional Auction Result.	From Mon 09/09/2024	Internal Ministerial review	Minister	
1 2	The Minister approves the Final Auction Results and informs the System Operator	Wed 25/09/2024	Email and Letter of Approval	Minister	Auction Administrator
1 3	The Auction Administrator issues the Final Auction Results to all successful Applicants through the RESS Auction Platform within two Working Days of receiving approval from The Minister	Within two days of Wed 25/09/2024	RESS Auction Platform	Auction Administrator	Applicants

Steps	Step Description	Timing	Method	By From	To
1 4	The Auction Administrator publishes Notification of the Final Auction Results in accordance with section 8.5	Within two days of Wed 25/09/2024	RESS Auction Platform	Auction Administrator	Applicants
1 5	The Applicant can view their Final Auction Results via the RESS Auction Platform	Within two days of Wed 25/09/2024	RESS Auction Platform	Applicants	Auction Administrator

<p>The Auction Administrator publishes Notification of the Final Auction Results in accordance with section 8.5.2</p> <p><i>The Auction Administrator will publish a notification of the Final Auction Results, including:</i></p> <ul style="list-style-type: none"> • <i>the quantity of renewable energy supply (in total GWh/yr of Deemed Energy Quantity) of successful Offers, by Eligible Technology category;</i> • <i>the quantity of renewable energy supply (in total GWh/yr of Deemed Energy Quantity) of unsuccessful Offers, by Eligible Technology category;</i> • <i>the capacity (in total MW of Offer Quantity) of successful Offers, by Eligible Technology category;</i> 	<p>After Wed 25/09/2024</p>	<p>Website</p>	<p>Auction Administrator</p>	<p>General Public</p>
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Steps	Step Description	Timing	Method	By From	To
	<ul style="list-style-type: none"> • <i>the capacity (in total MW of Offer Quantity) of unsuccessful Offers, by Eligible Technology category;</i> • <i>the GWh-weighted average Offer Price of successful Offers, for each Preference Category; and</i> • <i>a list of all Successful Applicants and the location, size (Offer Quantity) and Eligible Technology category of each successful Offer.</i> 				