

EAC – Live production environment guidance document

Objective

The EAC auction platform will go live on Monday 16th October at 08:00. From this point providers will be able to submit bids ahead of the first scheduled auction on Monday 30th October at 14:00.

In preparation for the first auction, this document outlines how you can access the live production environment and also access your API token.

Registration

Providers will need to be registered on SMP in order to access the live production environment of the EAC. Those providers already taking part in the Response auctions should already have an SMP account.

Please ensure you sign in via SMP, if you haven't done so recently. (<https://portal.nationalgrideso.com/smp/s/login/>)

This will enable you to use the refreshed Single Sign On (SSO) CIAM login screen.

For those providers not currently on SMP, please use the link above to register your details.

Please assign the 'Trader' role to your intended auction user(s) in the SMP platform. (On the right-hand side of the screen you will see a link to launch the EAC, this will not be active until Monday 16th October)

Accessing the EAC Live Production Platform

Accessing EAC Live Production Platform

New participants will not be able to use these URL's until they have completed prequalification through SMP.

For users who are already registered (already in SMP) and have participated in the mock auctions can use the URL's below.

Platform URL: <https://eac.ngeso.production.n-side.com/marketparticipant>

API URL: <https://eac.ngeso.production.n-side.com/market-participant/api/graphql>

Authorization URL: <https://account.nationalgrideso.com/as/authorize>

Token Endpoint: <https://account.nationalgrideso.com/as/token>

Token Introspection Endpoint: <https://account.nationalgrideso.com/as/introspect>

Signoff Endpoint: <https://account.nationalgrideso.com/as/signoff>

Access via API

An access token will be required to submit, or update sell orders via API to the live production platform.

If you wish to receive your Client ID and Client secret, then please submit your request to Minesh Solanki (minesh.solanki@nationalgrideso.com).

These will be provided via email and password protected. Credentials provided will be per company.

Please submit your request as soon as possible.

Please also note, that Client ID's and Client Secret's previously issued for mock auctions will not be valid for production use.

Auction Results

Market results will be published on the **Data portal** by 15:00 on each day post the first auction on Monday 30th October.

The auction results will be visible using the following link:

<https://data.nationalgrideso.com/ancillary-services/eac-auctions>

(Please note – there will a placeholder page without any data as this link will not be activated until the first auction has taken place and results are available to share)

Alternatively, market providers can view their own results post auction using the EAC UI.

Resources

Below you can find the associated API Documentation and links to the Enduring Auction Capability (EAC) webpage which includes all relevant information regarding the Market Design, Procurement Rules, and Service Terms.

API Documentation:

<https://sandbox.eac.ngeso.production.n-side.com/docs/market-participant/api/>

EAC Webpage:

<https://www.nationalgrideso.com/industry-information/balancing-services/enduring-auction-capability-eac>

If you have any questions, please feel free to contact box.futureofbalancingservices@nationalgrideso.com