Mandatory setting of Bid Parameters

Transmission Workgroup 5th Nov 2020



Introduction

Bid Errors

- There has always been the possibility for User error in the capacity auctions/applications processes.
- Lack of sufficient appetite for manifest error provision in previous WG discussions.
- Recently the August invoice required adjusting, as communicated at the <u>September Operational Forum</u>.
- NG is considering to propose a simple and pragmatic step that can help reduce errors in these capacity processes.

Further Context

Bid Errors

- If bids are entered incorrectly (price/quantity)
 - The amount of capacity allocated across multiple auction participants may be impacted
 - The revenue generated and fed into neutrality calculations may also be impacted
 - Overrun charges may be incorrect for other auction participants
- It should be noted that it is not National Grid's role to monitor or police User bids placed on Gemini.
- There are User validation settings that can be switched on by the User to help them manage the risk of erroneous bids being placed.

What is proposed

Mandatory setting of bid parameters

- A UNC modification proposal making it mandatory for Users to set bid parameters prior to participating in auctions for daily products.
 - Firm day ahead entry capacity
 - Firm within day entry capacity
 - Interruptible day ahead entry capacity

- Firm day ahead exit capacity
- Firm within day exit capacity
- Off-peak day ahead exit capacity
- This would be a small one off inconvenience for Users for each auction listed, that would help reduce ongoing risk for all Users.
- The relevant bid parameters would be Bid Price, and Bid Value (= Price x Quantity)
- Because this would be a pre-condition to being able to place a bid in certain auctions, then for completion and transparency it should be added to the UNC auction rules.

Example

Bid Price Limit set

- The reserve price for entry capacity is 0.005 p/kWh/d
- A User sets a limit of 0.01 p/kWh/d. This still allows some premium to be added.
- One day a User operative intends to enter a bid price of 0.006 p/kWh/d. However they misplace the decimal point and enter 0.06 p/kWh/d.
- The bid falls outside of the bid validation parameter entered and the system will prevent the bid being placed.
- A notice will inform the User of what has happened.
- If a User does indeed wish to enter a bid price of higher than 0.01 p/kWh/d then a
 way to progress the bid will continue to be available.

nationalgrid