

Launch Event 6<sup>th</sup> Feb 2023, 2pm



## Welcome

#### This webinar will start at 2pm

Please mute your microphones during the presentation.

There is time allocated for Q&A following the presentation.

Questions can be submitted via the Q&A function at any time.

This webinar will be recorded.

## **Contents page**

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# **Our Strategy**

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## **Evolving Flexibility**

#### We listened:

#### Feedback from our Stakeholder consultations:

- Simplify and remove admin burden
- Provide digital interfaces
- Increase market opportunities
- Increase market investment

#### What we're doing:

#### Digital tools to lower barriers to entry

Market Entry

- APIs to support scale and to link with wider platforms/ aggregators
   Open and
- Open and accessible data

#### Product Evolution

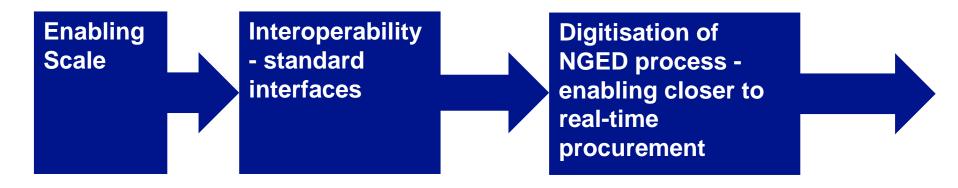
- Introduction of Sustain targeted at domestic
- Long Term and Short Term Products
- Steps towards closer to realtime procurement

## Increased participation

- 1360 new LV locations
- Step away from fixed pricing
- Move to ceiling prices for Sustain, Secure and Dynamic

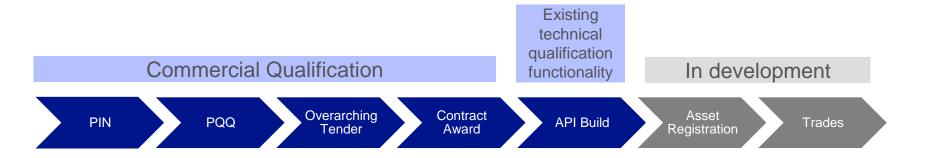
## **Evolving Flexibility**

Standardising our processes digitally;



## **Initial Development**

# Our initial Market Gateway roll-out focuses on Commercial Qualification;



## **Short-term Development**

Over the next few months, in time for our first Trade Opportunities opening, further functionality will be rolled-out on the Market Gateway

#### **Asset Validation**

• March

- UI and API submission functionality
- Validation and Zone allocation

#### Trade Opportunities

- April
- Auto-matching of Opportunities to Assets
- UI and API submission functionality

#### Trade Awards

- June
- Notification of Successful Trades
- Trades linked to operational Portal

## **Ongoing Development**

#### We'll continue to develop the Market Gateway to provide;

#### Enhanced Functionality

- Multiple users per Organisation
- Digital billing
   information capture

#### Market Coordination

- Interoperability with market platforms
- ESO/3<sup>rd</sup> Parties

#### Market Standardisation

- Outputs from Open Networks
  - Common interfaces
  - Common data layer

We are keen to collate feedback on the Market Gateway so we can maximise the value of our development.



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Market Gateway Functionality nationalarid

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#### https://marketgateway.nationalgrid.co.uk/

Home Commercial Qualification Contact Us Glossary						
ommercial Qualification						
	- Introduction					
IN Response PQQ Qualification tender Contract	Step 1 of 2: Confirm company account Information					
ommercial Qualification Home	Step 2 of 2: Declaration to Respond to PIN					
r its electricity distribution flexibility programme, National Grid award qualifying Flexibility Service Providers with an erarching Contract, enabling further participation in flexibility Trades.	<ul> <li>Thank you</li> </ul>					
Please complete the steps the required commercial qualification steps, starting with the PIN response.						
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national <b>grid</b>						

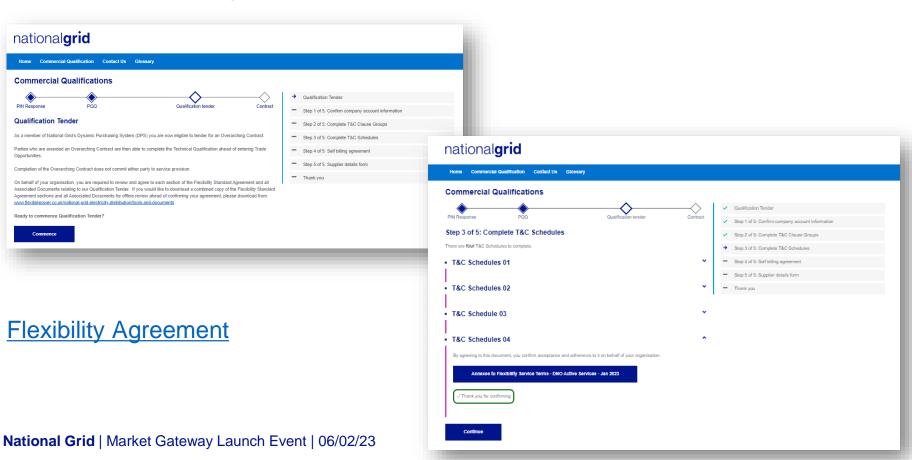
One account per Organisation

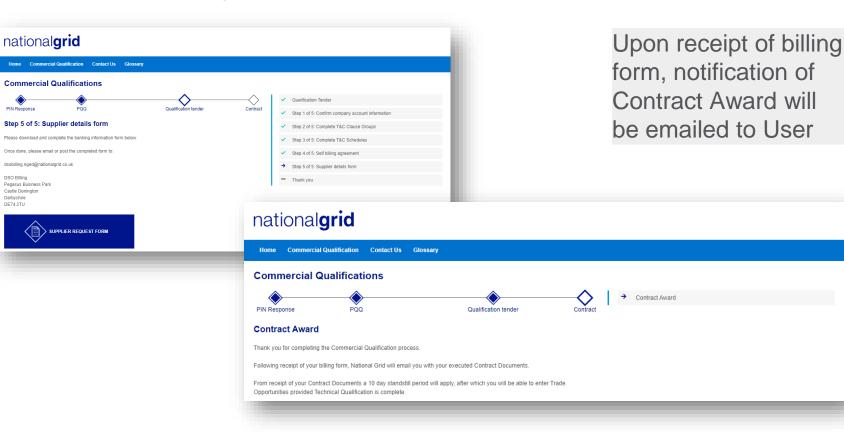
One User per Organisation initially

Account requests approved within 1 working day

#### National Grid | Market Gateway Launch Event | 06/02/23

<ol> <li>Commitment to build an Application Programme Interface (API) with the Flexible Power Portal to enable the communication of dispatch signals, more information on required Flexibility Service Provider API build can be found here.</li> </ol>	national <b>grid</b>
	None       Commercial Qualification       Contact Us       Gessary         Image: Commercial Qualification       Image: Commercial Qualification       Image: Commercial Qualification         PIN Response       POQ       Qualification tender       Contract         Step 3 of 3: Complete UCR Statements       Image: Commercial Qualification       Step 1 of 3: Comfirm company account Information         There are four UCR statement 01       Step 2 of 3: Complete UCR Statements       Step 3 of 3: Complete UCR Statements         By agreeing to this document, you confirm acceptance and adherence on behalf of your organisation.       Thank you       Step 3 of 3: Complete UCR Statements         UCR statement 02       v       Thank you       UCR statement 03       V





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#### Further help & guidance is available;

- On the Market Gateway support pages
- On the Flexible Power Website
  - <u>www.flexiblepower.co.uk/locations/national-</u> grid-electricity-distribution/tools-anddocuments/
- Speak to our team;
  - <u>Nged.flexiblepower@nationalgrid.co.uk</u>
  - 01332 827 436

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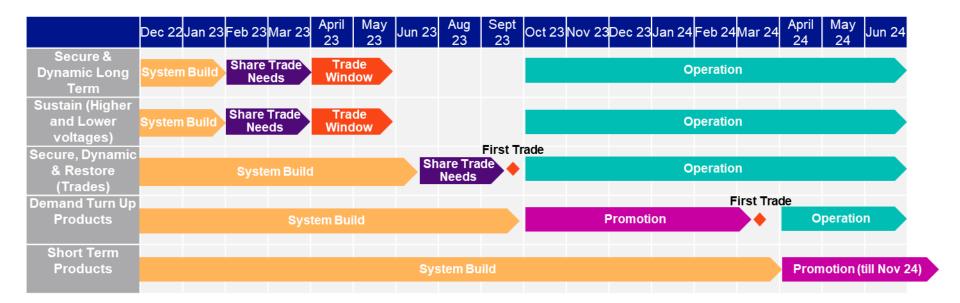
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# Procurement Timeline

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## **Procurement Timeline**



## **Key Dates**

Our full procurement timeline for 2023/24 flexibility requirements are published here;

https://flexiblepower.wpdser v.net/downloads/1002

#### 13<sup>th</sup> Feb

• Publication of HV and LV CMZ locations with Winter 2023/24 requirements on the <u>Flexible Power website</u> and the <u>Connect Data Portal</u>.

#### 27th Mar

 Sustain and Long Term Trade Opportunities open on the <u>Market</u> <u>Gateway</u>

#### 5<sup>th</sup> May

• Deadline for Trade Response Submissions

#### 2<sup>nd</sup> Jun

•Trade Awards Communicated

#### 4<sup>th</sup> Sep

• Publication of HV and LV CMZ locations with Summer 24 requirements • on the Flexible Power website and the Connect Data Portal.

#### 16<sup>th</sup> Oct

- Sustain and Long Term Trade Opportunities open on the Market Gateway
- Short Term (weekly) Trade Opportunities commence

## **NGED's DSO Flexibility Market**

1360 secondary network sustain zones launched for operation winter 23/24	159MW of primary network zones being procured	163MW of primary network zones being operated
£36m of reinforcement	£135m of reinforcement	£126m of reinforcement
1360 CMZs (need from 5kW up)	37 CMZs	24 CMZs
Prices vary on location (up to £317/kW/year).	£2.6m for FY23/4	£1.4m in FY22/3

Last year we dispatched 3.8GWh of flexibility to help support our network across 34 CMZs using 53 different dispatch groups.

## **Continued Engagement**

# Keeping you up to date and informed on developments and opportunities

- Webinars to support the launch of Asset Registration and Trade Functionality
- Surgeries and guidance covering all aspects of participation
- In person and online events
- Annual stakeholder consultation
- Our planned engagement events are published <u>here</u> and on our <u>events page</u>
- Join our mailing list



# Q&A

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