



# Gemini Sustain Plus Focus Group

20 May 2024  
1.00pm – 2.30pm

In partnership with



**Please be aware this session will be recorded up to the point of the Q&A. The recording will be published on the website**

**Does anyone have any objections?**

# Agenda

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## Introduction and Sustain Plus Overview

- Andy Simpson

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## Timeline

- Andy Simpson

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## API Market Trials

- Nathan Prince / Madhu Shekar

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## Online Market Trials

- Maneesh Dharmarajan

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## Market Trials Support

- Andy Simpson

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## Microsoft Multi Factor Authentication (MFA)

- Andy Baynes

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## Questions and feedback – from Q&A

- Andy Simpson

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## Key Reminders and Next Meeting dates

- Andy Simpson
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# Introduction



Welcome to the latest Gemini Sustain Plus Focus Group



Your attendance and feedback is helping us! Please keep using the Q&A tab



Focus of today's meeting: Connectivity and Market Trials along with the support options

# Sustain Plus Programme Progress Overview



95% of development and 80% of functional UAT complete



More than 250 users have indicated they will participate in Market Trials



Work on production readiness and API's continues to plan



System Integration Testing and End to End business scenario Testing is in progress



Additional Regression testing planned ahead of Market Trials



Detailed implementation dress rehearsals and cutover planning has progressed

# Timeline

- Previously we communicated our intent to commence Market Trials in 2 phases:
  - APIs from 3 June to 17 July
  - Various business processes/screens from 17 June to 17 July
- We have continually reviewed our timelines to ensure that the benefit of the Market Trials phase is maximised for our customers. Now, at this point in the programme, to be better prepared, and provide an enhanced experience for our participants, we will move the business process / screens dates closer to implementation. Moving the API dates will allow our customers to ensure that they have sufficient time to complete preparation activities, having taken into consideration the delay in issuing credentials.
- **In conclusion, we are proposing the following amended dates for Market Trials**
  - **APIs from 17 June to 12 July 2024**
  - **Business processes/screens from 5 August to 30 August (note APIs can also be tested)**

Please note there is no change to the planned implementation date of 8 **September 2024** or contingency date of 22 September 2024 (and associated outage timings).



APIs



# APIs

## What to expect:

- Credentials will be shared
  - Client ID
  - Client Secret
  - Subscription Key
  - Resource
- 56 plus 2 new API endpoint URLs for Market Trials will be shared week commencing 20 May 2024

## Next steps:

- Shippers will generate the JSON Web Token using the shared credentials
- Test API client\tool to be set up to access new APIs
- New APIs will be accessible for testing from mid-June

## For information:

- All previously available APIs (56) will be available as well as 2 new ones as mentioned above will be shared
- All APIs are accessed via internet only and can support both JSON and XML





Online



# Online

## Pre-requisites:

- Onboarding via online login credentials (using invite sent via email)

## Scope:

- Execution of key processes from Capacity and Balancing will be set up
- Calendar of auctions will be published closer to the start of Online Market Trials
- Shippers will have the opportunity to carry out key processes and transactions using the new Gemini system
- Detailed scope coverage details are provided in later slides

## Support:

- Support will be made available from the project team during this period to assist with issues covering
  - Access
  - Navigation
  - Functionality
  - Schedule
  - Data
- How to raise support tickets

# Market Trials Scope

The key Capacity processes covered in Market Trials and supported by data are as follows:

High Level Scope	Process
<b>Capacity</b>	
<b>Short Term GB Auctions</b>	Firm Day Ahead Entry (DADSEC)
	Firm Day Ahead Exit (DADNEX)
	Interruptible Day Ahead Entry (DISEC)
	Off-Peak Day Ahead Exit (DONEX)
	Firm Within Day Entry (WDDSEC)
	Firm Within Day Exit (WDDNEX)
<b>Capacity Reporting</b>	View Reports
<b>Capacity Dashboards</b>	View Dashboards

# Market Trials Scope

The key Energy Balancing processes that will be covered in Market Trials and supported by data are as follows:

High Level Scope	Process	High Level Scope	Process
<b>Energy Balancing</b>		<b>Allocation Exit</b>	Users output allocations
<b>NBP Nominations</b>	NBP Trades	<b>Energy Balancing Reporting</b>	View Reports
	Confirmation		
<b>IP Nominations</b>	Single Sided Nomination	<b>Energy Balancing Dashboards</b>	View Dashboards
	Double Sided Nomination		
	Confirmation		
<b>Non-NBP &amp; Non-IP Nominations</b>	Entry Nomination	<b>Cash out rates</b>	View Cashout Rates
	Exit Nomination		
<b>Nomination Bulk Upload</b>	Nomination Bulk Upload		
<b>NBP Renominations</b>	NBP Trades		
	Confirmation		
<b>IP Renominations</b>	Single Sided Nomination		
	Double Sided Nomination		
	Confirmation		
<b>Non-NBP &amp; Non-IP Renominations</b>	Entry Renomination		
	Exit Renomination		

# Access to more than one short code

**Agreements / access to multiple short-codes** – if your organisation requires access to more than one short-code or use an agent you will need the appropriate agreement as detailed in UNC V.6.

**Please contact** [customerlifecycle.spa@xoserve.com](mailto:customerlifecycle.spa@xoserve.com) to arrange, or if you would like to check you have the appropriate agreement(s).



**Support**



# Market Trials Support available

The support options available are, in following priority:

- 1. Support Button:** a support button will be displayed within the screens, clicking on this will enable you to register an issue/raise a ticket. Our support team will aim to respond within 2 working days depending on ticket volumes.
- 2. Weekly Teams Call:** weekly Teams call will be scheduled, and invites will be issued to the Market Trials participants. Join this call to discuss any issues you may be experiencing.
- 3. 121 Technical Surgeries:** Sign onto our 121 Technical surgeries to discuss any issues here: [Gemini Sustain Plus – Technical Surgeries Eventbrite](#).
- 4. Email:** Send in details of the support you require to: [Geminiengagement@correla.com](mailto:Geminiengagement@correla.com); *please only use this option if you are unable to use the **support button or book a technical surgery**.*



**Note:** Support is only available Monday- Friday, 09:00-17:00 hrs

**Please do not call the GNCC or raise a ticket via the Service Desk**



# Microsoft Authenticator





# Historical Access to Gemini

- Access to Gemini has historically been via IX and Citrix
- This has proved costly to operate
- Resulted in a high barrier to entry
- Support for limited range of devices
- Complicated IT infrastructure required to access

# Access to Gemini Sustain Plus

- Gemini Sustain Plus will be available over public Internet
- Lower cost and low barrier to entry for new industry participants
- Will enable more flexible working
- Easier disaster recovery and Business Continuity
- New security: need to replace closed network and Citrix with new security to ensure continued security
- Secure browser sessions using 'TLS' security
- Secure log-ons: to ensure that log-ons are secure
  - Multi-factor Authentication (MFA) using Microsoft Authenticator does this
  - Runs on Android or iOS
  - No mobile phone restrictions required
  - Supports the use of biometric identification on mobile phone (e.g. FaceID on iPhones)
- Data in Gemini Sustain Plus exposes Shippers and Traders to financial risk
- Data in Gemini Sustain Plus used by National Gas to ensure that the GB gas network is balanced and that there is security of supply



# Q & A

Andy Simpson



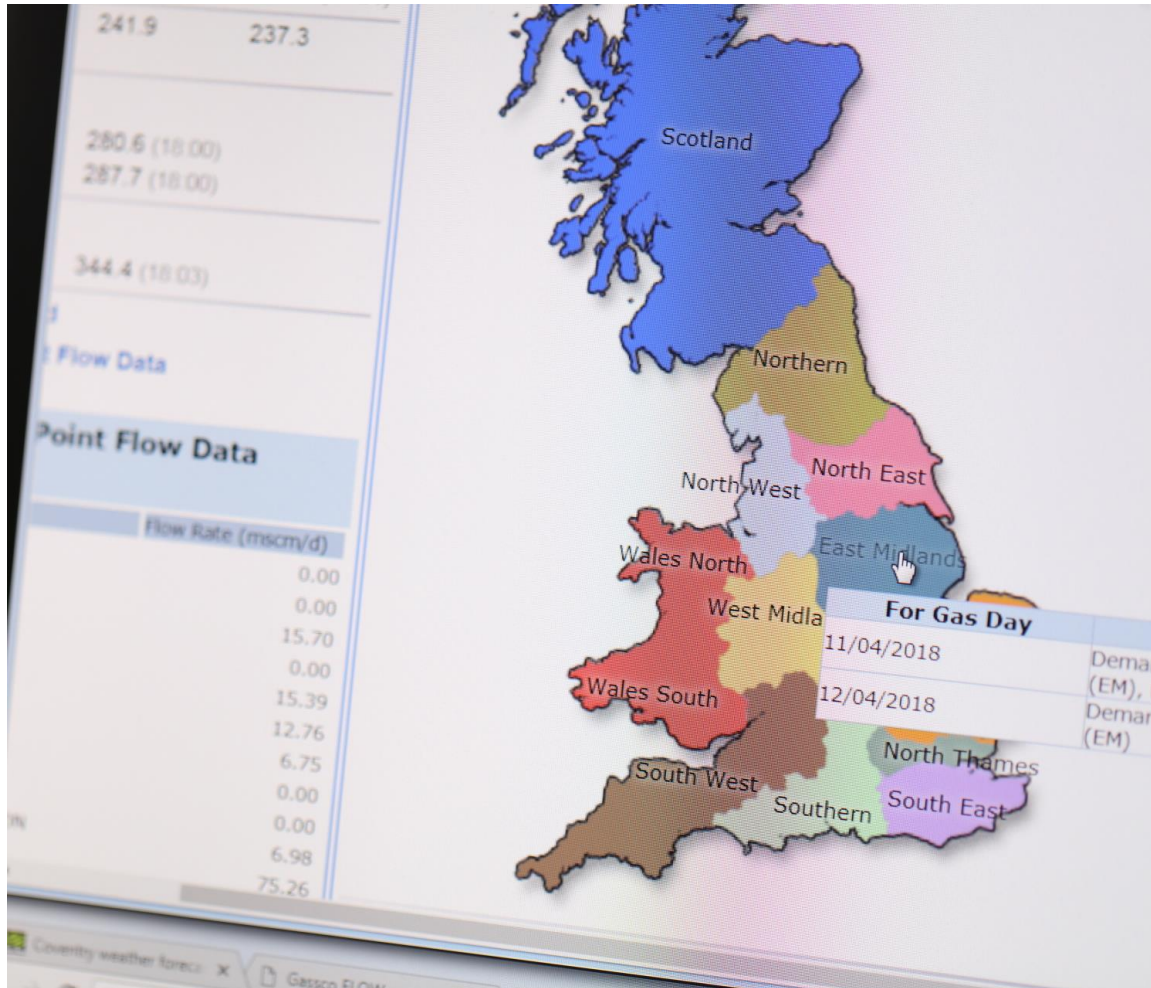
# Key Reminders

- **Please note the amended Market Trials Dates**
  - **APIs:** 17 June – 12 July 2024
  - **Online Screens:** 5 August – 30 August 2024
- **Support:** book a 1-2-1 technical support call via [Gemini Sustain Plus – Technical Surgeries Eventbrite](#).
- **Agreements / access to multiple short-codes:** if your organisation requires access to more than one short-code or use an agent you will need the appropriate agreement as detailed in UNC V.6. Please contact [customerlifecycle.spa@xoserve.com](mailto:customerlifecycle.spa@xoserve.com) to arrange or check your agreement(s).

# Next meetings

- Our next meeting on **24 June 2024** is for **API Market Trials participants** to discuss the API Market Trials and any concerns you may have etc.
- The **next** Focus Group session will be **22 July 2024**.

# Thank You



- All the information from today will be loaded on to our dedicated Gemini Sustain Plus Website:
  - <https://www.xoserve.com/change/investment-change/gemini-changes-overview/gemini-sustain-plus/>
- We will also update the Q&A captured today
- If you'd like to reach out to the programme directly, please use our box account: [Box.GeminiSustainPlus@nationalgas.com](mailto:Box.GeminiSustainPlus@nationalgas.com) and a member of the team will respond