

Electricity
Distribution

Flexibility Focus Group

27th November 2025

nationalgrid ▶ DSO



Electricity
Distribution

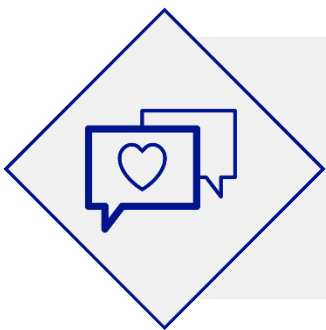
Welcome and Introduction

Doerte Schneemann
Head of Flexibility Markets

nationalgrid ▶ DSO



Agenda



1

Welcome and Introduction

Doerte Schneemann – Head of Flexibility Markets

10.00 - 10.20



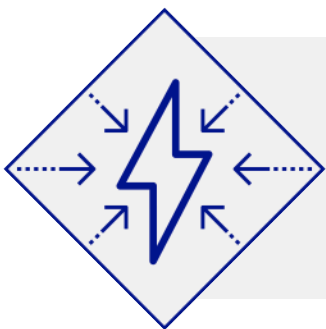
2

Flexibility Roadmap

Helen Sawdon – Head of DSO Operations
Yingyi Wang – Flexibility Commercial Manager
Rafael Schouchana – DSO UX Designer
Adrian Anderson – DSO Product Manager

10.20 - 10.50

BREAK 10 mins



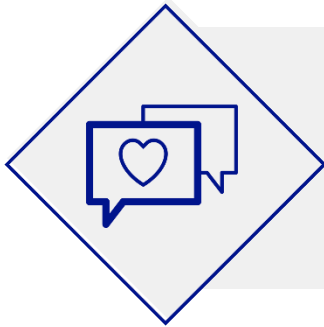
3

Group Discussions

Theme lead per table and note taker

11.00 - 12.00

Agenda

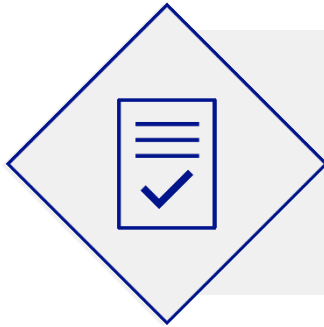


4

Group Feedback

Doerte Schneemann – Head of Flexibility Markets
Helen Sawdon – Head of DSO Operations
Yingyi Wang – Commercial Manager

12.00 - 12.15

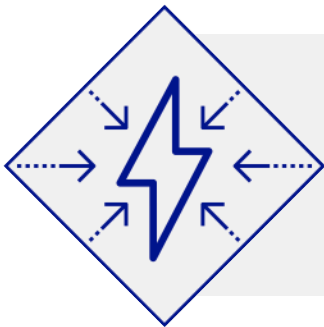


5

Close

Doerte Schneemann – Head of Flexibility Markets

12.15 - 12.30

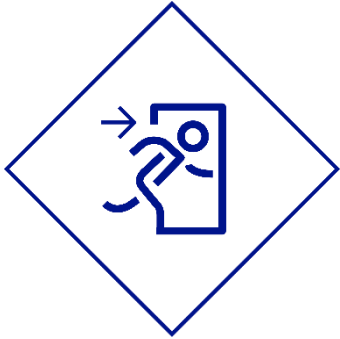


6

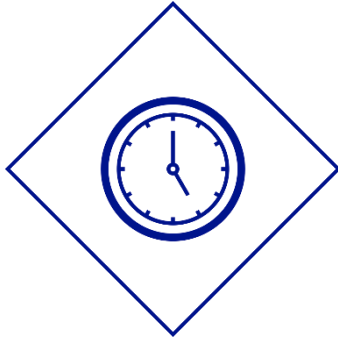
Lunch and Networking

12.30 onwards

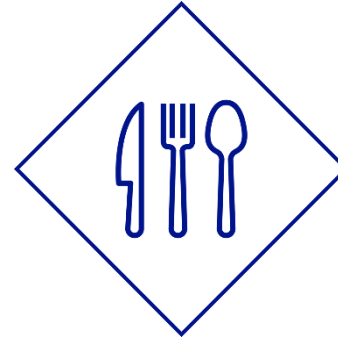
Housekeeping



**Fire Alarm &
Evacuation**



**Toilets &
Breaks**



Refreshments



**Participation
& Slido**



Session Notes

Electricity Distribution



Doerte Schneemann
Head of Flexibility Markets



Helen Sawdon
Head of DSO Operations



Yingyi Wang
Flexibility Commercial Manager



Rafael Schouchana
DSO UX Designer



Adrian Anderson
DSO Product Manager

Note Takers

Luke Boucher
Flexibility Commercial Officer

Sobin Sabu
Flexibility Engineer

Omar Bashehab
Graduate Trainee
Engineer

Facilitators

Charlotte Pirie
DSO Stakeholder experience
Manager

Cerys Taylor
DSO EMC Scheduler

Focus Group 23rd June – Day-ahead market

Focus of discussion was on our Day-ahead:

- User Interface and Data
- Delivery timelines
- Appetite for participation

Delivering Day Ahead

NGED Timeline

More than 24 hours ahead of response deadline Trades open

D-1 1200 Trades close

D-1 1500 Decision notice sent & Trades visible on FPP & MG

On Fridays: Clear Saturday, Sunday, Monday

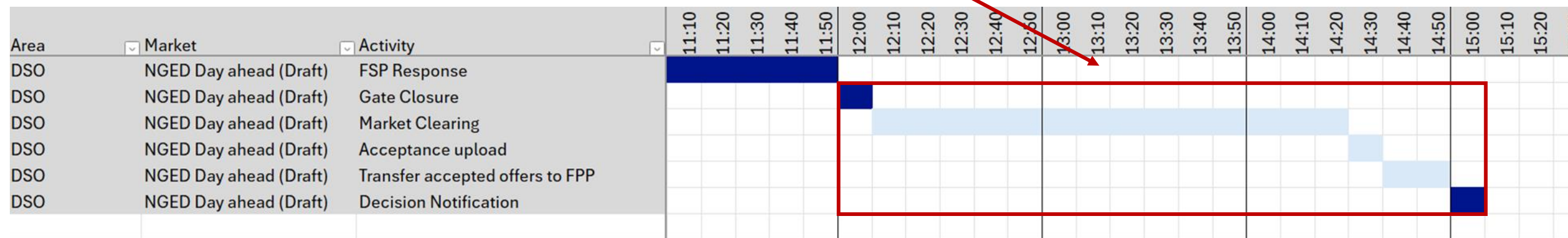
On Thursdays before Bank Holidays: Clear Friday - Tuesday

Decision Notification

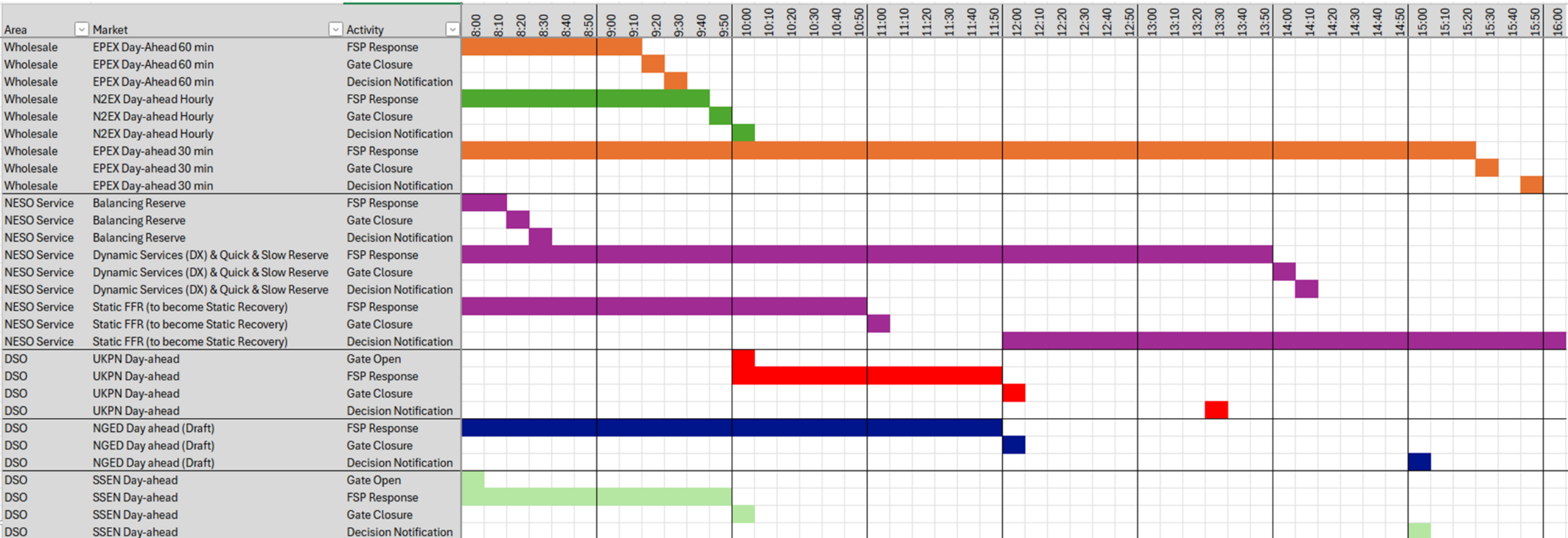
- Ensure time window (3 hours in total) allows sufficient time to clear and upload trades
- Option in future to bring forward decision notice and align with UKPN

Trade-offs

- Alignment with UKPN's noon gate closure & 1500 decision notice aligns with SSEN timelines
- Alignment with FPP is important, especially for FSPs also participating in SSEN markets
- A 1500 dispatch notice may limit FSPs' ability to participate in NESO markets



Day Ahead Timelines Comparison



Plans for Day Ahead Launch

- Reasons for moving to Day Ahead
- Proposed Trial
- Proposed Launch Date
- Timeline

D - 2
1100

Trades open minimum of 24hr ahead of Trade Response Deadline

D - 1
1200

Trades Response Deadline

D - 1
1430

Trades Decisions Finalised

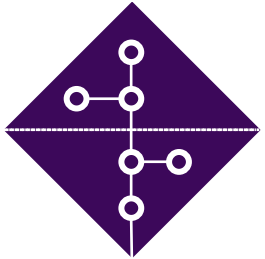
D - 1
1500

Trade outcomes communicated on Market Gateway and Flexible Power Portal (how do Piclo communicate?)

Long Term Procurement

	Procurement is for delivery between April 2026 and March 2027
	HV Zones – 67 DTD, 5 DTU and 24 FlexUp LV Zones- 1144
	4.5 million customer in open zones
	Highest HV zonal ceiling price; £5000/MWh Average HV zonal ceiling price; £430/MWh
	Highest LV zonal ceiling price; £888.44/MW/h Average LV zonal ceiling price; £238.63/MW/h

Our usage of flexibility continues to grow



Zones



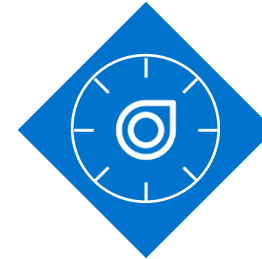
Procurement



Activation



Assets



Dispatch



Competition

Year 1

1,491

Zones launched
via 65 HV and 1,426 LV

17 GWh

Procured
of 68 GWh sought

27 %

Zones activated
via 50 HV and 351 LV

75,000

Assets registered
making 763 MW available

19,000

Dispatch events
totalling 2.4 GWh

1%

Ceiling price reduction
across LV & HV

Year 2

810

Zones launched
via 63 HV, 744 LV, 3 DTU

20 GWh

Procured
of 221 GWh sought

78 %

Zones activated
via 65 HV and 566 LV

162,500

Assets registered
making 1,487 MW available

70,000

Dispatch events
totalling 2.9 GWh

18-34%

Ceiling price reduction
across LV & HV

Electricity
Distribution

Flexibility Roadmap

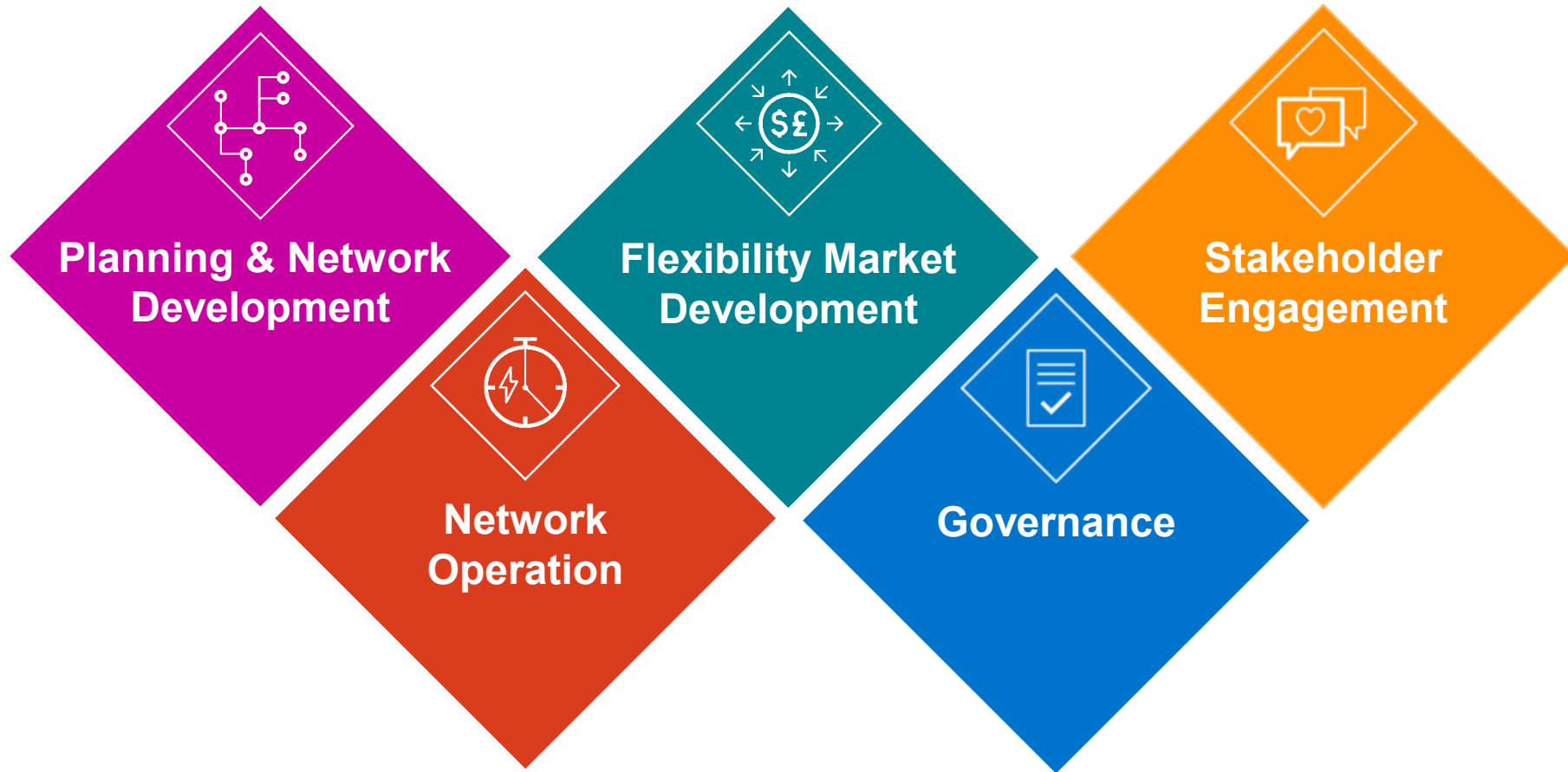
Doerte Schneemann
Head of Flexibility Markets

nationalgrid ► DSO



Our 2025-2026 Strategic Action Plan included 5 focus areas

These are the priority areas you've been asking us to deliver within.



Flexibility Market Development

Headline commitment: We will continue unlocking further growth and expanding access to our flexibility markets, building on our work with the CSE around vulnerable access to flexibility.



April 2025 to September 2025: Highlights so far

Launched “FlexUp”, our new flexibility use case to unlock more value from flexible assets

Completed migration to Market Gateway, with all trading now transitioned from Flexible Power

We have reached 300,000 assets on Market Gateway

Published **Market Insights Report** (June) - sharing key trends and learnings from our flexibility market activities

Held our first Flex Focus Group, engaging stakeholders to shape our day-ahead flexibility market

October 2025 to March 2026: What’s next

Launch of Day-ahead trading this winter

Respond to **CSE's recommendations** setting out our commitments to improve access to flexibility for vulnerable consumers

Publish **revenue stacking commitment** and summary of our activities to enable stacking of our flexibility products

We are halfway through our current 5-year delivery period

We now would like to work with stakeholders on next priorities and focus areas for the remainder of ED2 and publish a Flexibility Roadmap



Our DSO's mission is to **collaboratively plan and transparently operate our distribution system** to deliver the whole system priorities sought by the local communities and businesses we serve:

Safely and reliably powering comfortable homes, productive businesses, cheaper energy, a growing economy, skilled jobs and a more sustainable environment.

National Grid DSO's Purpose & Mission Statement

Our mission is to collaboratively plan and transparently operate our distribution system to deliver the whole system priorities sought by the local communities and businesses we serve: safely and reliably powering comfortable homes, productive businesses, cheaper energy, a growing economy, skilled jobs and a more sustainable environment

In 2024 we published a Strategic Action Plan (SAP) and in 2025 a one year on SAP.

Publishing a Flexibility Roadmap in 2026 will:

- Will replace the previous Strategic Action plan
- Provide a clearer targeted pathway for how we will deliver against ambitions for the remainder of ED2
- Be more structured compared to previous Strategic Action Plans
- Have the main intent of growing participation and accessibility
- Strengthen engagement and collaboration across all our stakeholders

Flexibility Market Development – key ambitions DRAFT

Digital & Data Excellence

Increased automation for accuracy and efficiency. Open data and transparent reporting to build trust and market confidence.

Whole-System Coordination

Seamless coordination across system operators.

Participation & Access

Easy and simple access to our markets

Market Leadership & Innovation

Leading the curve by setting the benchmark for flexibility market design and shaping national standards.

Customer-Centric Approach

Markets are evolving to ensure all customers can benefit.

Highly competitive and low-carbon markets

Driving competition in our flexibility markets to deliver for consumers and ensure flexibility dispatch aligned with CP2030 target.

Today's discussion

- Three deep dive topics to start the conversation
 - Data
 - Platforms/systems
 - Market design
- Identify key pain points and opportunities today
- Build up themes and focus areas for Flexibility Roadmap
- Develop action plan and report back at next Flexibility Focus Group
- Publish Flexibility Roadmap in spring next year

Data

Helen Sawdon – Head of DSO Operations

Flexibility Data we currently publish

Flexibility – Trades Data and Results

CSV | API | PDF | Image

Overview This dataset contains information on what we will look to put forward in our upcoming trades, with the aim to provide more visibility ahead of the actual trade...

Flexibility – Forecasts

CSV | API | PDF | Image

Latest analysis tranche reference: T10A Overview We are looking to mitigate a range of constraints across multiple voltage levels on the network. As they involve different...

Flexibility – Archive

API | PDF

Overview Data files that have been superseded and/or are no longer in active use. Data The datasets below are historical and have since been superseded. For the latest...

Flexibility – Reports

CSV | PDF

Overview This section of the Flexibility

Data Files

Name	Format	Last Changed	Download
LV - Long Term Trade Parameters	CSV	1 month ago	Download Explore
HV - Long Term Trade Parameters	zip	2 months ago	Download Explore
Trade Results	CSV	10 months ago	Download Explore
Trade Results Summary	CSV	10 months ago	Download Explore
Weekly Trade Results	zip	1 week ago	Download Explore
Weekly Trade Results Summary	CSV	1 week ago	Download Explore
Data Sharing Assessment	pdf	1 year ago	Download Explore
Short Term Trade Parameters	CSV	3 days ago	Download Explore



	Dataset	Description	CMZ's		
			Low Voltage	High Voltage	Short Term
Annual Flexibility Assessment Data	WHERE: Postcode and polygon data	Ahead of registering MPAN data with us, you can get a good indication of whether your assets are with a CMZ using these files.	Click here	Click here	Click here
	HOW MUCH: Ceiling prices	We have set ceiling prices for all Zones, this data set outlines the maximum price of bids we'll accept.			
	WHEN: Requirement volumes	A forecast of what peak volume we potentially need in each CMZ.			
	WHEN: Requirement profiles	A forecast of what volumes we may need in each CMZ per settlement period.			
Trade Opportunity Data	Trade Parameters	The actual flexibility needs that we want to buy. Detailed per settlement period, with ceiling prices and volumes. We also publish updates to support the Long Term Trade Parameter Data.	Click here	Click here	Coming in Oct'24
Archive Data	Flex Assessment Data	Records of previous Annual Flex Assessment data. Until we publish Short Term Trade Opportunity data in October, the TBA data set found here will include some requirements which are being actively procured in our Short Term Market.	Click here		
Result Data	Long Term Trade Results	Published information on our Long Term procurement activities to date.	Click here		
Visibility Data	Flexibility Reporting	The data we share with Ofgem to report on our flex activities, including transparent data on our utilisation decisions. You will need to have registered a registered account to access this data which you can do here .	Click here		

You said, we did



What You Told Us	What We Have Done	Status
Historic requirement data is useful. Archiving Flexibility Requirement Data leads to confusion as it becomes difficult to locate. Additionally, moving data locations can break any APIs that stakeholders have built to automate access to the data.	We have published a new cumulative dataset that details all previous and upcoming flexibility Trade Opportunities . The location of this dataset will not change so that it can be found easily. This static location can also be consistently be accessed via API, without risk of breaking links.	Complete
Estimating the potential earnings from flexibility participation is difficult for flex providers that don't have resource to engage with complex data sets.	We have introduced a Revenue Calculator tool which will give new market entrants a simple way to understand what their potential earnings could be if their flexible assets provide flexibility in our weekly short-term market. We are also publishing our historic dispatch data (a registered account is required to view this data, register here), with this flexibility providers can see how often we have instructed the utilisation of flexibility in each flexibility location. We have also begun publishing this information weekly.	Complete
It is not clear when new data will be published or when existing datasets will be updated with new flexibility opportunities.	We currently publish our flexibility Trade timelines and data in line with our yearly timelines for flexibility procurement and signpost these dates in our procurement timetable. Previous trade rounds have seen us change these dates to accommodate the roll-out of functionality to our procurement Platform, Market Gateway. Now we have fully digitised our Market Gateway trading functionality we hope to keep timelines consistent.	Complete

Matching postcode data for assets is useful but it is not easy to then translate matches across the other data sets that describe pricing.

Our newly developed [Revenue Calculator](#) incorporates a postcode checker, which will inform flexibility providers if the postcode where their asset is located is a potential match with a flexibility location. The calculator will then produce potential revenue forecast.

Complete

A consolidated dataset showing what flexibility is upcoming for procurement would save flexibility providers time and effort looking across and interpreting multiple data sets.

Our new [Trade Opportunities](#) dataset has a consolidated view of our Annual Long Term flexibility procurement opportunities, providing zonal information on pricing, volumes and requirement windows.

In addition, we have published a separate [Short-Term Trade dataset](#) which we will update on a three-monthly basis to ensure we are giving visibility of our weekly procurement needs that we procure in our Short-Term Market.

Complete

Developing our data provision

Data formatting isn't consistent across HV and LV flexibility opportunity data.	We will explore ways in which we can adapt the data to use the same format and style ahead of our next tranche (round) of LV procurement in Autumn 2025.	Ongoing
The Connected Data Portal (CDP), where much of the flexibility is held, is not intuitive and it can be difficult for stakeholders to find what they need.	We have been actively working to improve the data locations and the supporting data descriptions on the CDP. To date we have ensured that all relevant data sets are located in the same folder and that our data descriptions accurately describe what the data is telling stakeholders. Further improvements	Ongoing
Much of the data published is intended to be machine readable, however this reduces the accessibility of the data from a human readable perspective.	While we continue to publish machine readable datasets, we are committed to producing supporting PDFs that are simple and support human readability. We have published a Proof of Concept for these and encourage stakeholders to feedback back to us in their suitability.	Ongoing

Other potential areas;

- Improving the visibility of opportunities within the Market Gateway
- Increased transparency of our decision making
- Data to support Regulatory / Market Facilitator requirements
- More development to our Data Platform....

DSO Platforms

Adrian Anderson – DSO Product Manager

Rafael Schouchana – UX Designer

What we did

Flexibility Markets UX Discovery

Goal: What we're doing well, what we can do better and how to set the right vision for Market Gateway.

1. Desk research
2. UX audit
3. 1:1 interviews with FSPs and DSO staff
4. Internal workshops
5. Consolidation



Who are the Flexibility Markets participants, what are their needs and which channels are they most likely to use?

Flex Service Providers (FSPs)



Commercial & Industrial Asset Operators

Large energy users such as factories, warehouses, and data centres, and large generation assets.



Commercial & Industrial Asset Managers

Specialised service providers that manage, optimise, and monetise the flexible energy capacity of C&I clients. Trade under multiple legal entities.



Aggregators of Commercial & Industrial Assets

Companies that bundle commercial & industrial distributed energy resources to participate in flexibility markets. Trade under one legal entity.



Aggregators of Domestic Assets

Companies that bundle domestic and small scale industrial distributed energy resources to participate in flexibility markets.



Platform Vendors / Marketplaces

Companies offering software solutions for flexibility participation.

Flex Participation Enablers

We identified pain points and opportunities

Asset Management

Pain points

- Eligibility and registration issues
- Portfolio management complexity
- Technical issues with bulk upload

Potential solutions

- Portfolio management capabilities
- Portfolio insights
- Enhanced asset eligibility checks
- Enhanced asset management
- Improved data validation

Multi-platform friction

Pain points

- Portal fragmentation
- Process delays

Potential solutions

- Single portal
- Data format consistency
- Multi-entity support

Market information & Decision-making

Pain points

- Data access and analysis
- Bidding constraints

Potential solutions

- Enhanced data and market insights
- Site eligibility / viability
- Performance dashboard
- Contextual insights
- Trading rule automation

We identified pain points and opportunities

Usability & User experience

Pain points

- Navigation and functionality limitations
- Clarity of error / failure messages
- Document management

Potential solutions

- Documentation and training
- Improvements to existing flows
- Rejection reasons
- Notifications
- Contract variations support

Technical integration

Pain points

- Issues with Dispatch Groups in FPP
- Opting out of notifications causes settlement issues

Potential solutions

- Fix integration issues between Market Gateway and Flexible Power Portal
- Enhanced APIs

Operational efficiency

Pain points

- Manual processes
- Data quality
- Managing assets duplicates

Potential solutions

- Explore automation opportunities
- Improve data quality
- Improved data validation

And started prototyping key concepts

Portfolio overview:

- Clear view of registered and eligible assets, committed to trades and available / unutilised
- Provides a view of how much value is being created and how much could be unlocked

The screenshot displays the MarketGateway interface for a user named JS. The main section is titled 'Portfolio overview' and features three primary cards: 'Registered & Eligible' (Snapshot), 'Committed' (Active), and 'Available' (Opportunity). Each card provides a summary of assets, capacity, and value. Below these are two tables: 'Recently added assets' and 'Recently added market units'. A left sidebar contains navigation links for various system functions.

MarketGateway Home > Portfolio

Flex SPro Ltd

Dashboard
Market
Opportunities
Manage
Portfolio
Contracts
Operations
Settlement
Insights
Administration
My organisation
Integrations
Settings
Need help?
Help Centre

Portfolio overview Add new Last 30 days

Registered & Eligible Snapshot

Assets	Capacity in CMZs
20	100 MW
Market Units: 5	of 125 MW total
in CMZs	Estimated value
18	£680k/year
Market Units: 4	

→ View assets

Committed Active

Assets committed	Capacity
15	70 MW
Market Units: 3	Across all contracts
in long-term trades	in short-term trades
10	5
Market Units: 2	Market Units: 1

→ View contracts

Available Opportunity

Idle assets	Idle capacity
5	30 MW
MUs: 1	Eligible - Committed
Estimated potential	
£250k/year	
Optimistic scenario	

→ View opportunities

Recently added assets

Name	MPAN / MSID	Last updated	Status
Solar 1234	1234567890123	Thu, 7 Aug 2025	Approved
Solar 1234	1234567890123	Thu, 7 Aug 2025	Approved
Solar 1234	1234567890123	Thu, 7 Aug 2025	Approved

→ View all assets

Recently added market units

Name	Assets count	Last updated	Status
Solar 1234	2	Thu, 7 Aug 2025	Ready for trades
Solar 1234	3	Thu, 7 Aug 2025	Ready for trades
Solar 1234	8	Thu, 7 Aug 2025	Ready for trades

→ View all market units

And started prototyping key concepts

Assets:

- Key metrics
- Improved table view
- Potential to view on a map

MarketGateway

Home > Portfolio overview

Flex SPro Ltd

Dashboard

Market

Opportunities

Manage

Portfolio

Overview

Assets

Market Units

Contracts

Operations

Settlement

Insights

Administration

My organisation

Integrations

Settings

Need help?

Help Centre

Overview

Assets

Market Units

Assets

Total Assets

20

in CMZs

18

Active Capacity

125 MW

Revenue (period)

£56,320.00

All assets 28

Active 21

Approved 21

Decommissioned 2

Draft 1

Search by name, ID or CMZ

ID	Name	MPAN / MSID	Type	CMZ	Operational	Status	Actions
51019	Solar 1234	1234567890123	Generation	CMZ Name CMZ_T9A_EM_0054_G	9 Jun 2025	Approved	View
51019	Solar 1234	1234567890123	Generation	CMZ Name CMZ_T9A_EM_0054_G	9 Jun 2025	Approved	View
51019	Solar 1234	1234567890123	Demand	CMZ Name CMZ_T9A_EM_0054_G	9 Jun 2025	Approved	View
51019	Solar 1234	1234567890123	Generation	CMZ Name CMZ_T9A_EM_0054_G	9 Jun 2025	Approved	View
51019	Solar 1234	1234567890123	Generation	CMZ Name CMZ_T9A_EM_0054_G	9 Jun 2025	Approved	View
51019	Solar 1234	1234567890123	Generation & Demand	CMZ Name CMZ_T9A_EM_0054_G	9 Jun 2025	Approved	View
51019	Solar 1234	1234567890123	Generation	CMZ Name CMZ_T9A_EM_0054_G	9 Jun 2025	Approved	View
51019	Solar 1234	1234567890123	Generation	CMZ Name CMZ_T9A_EM_0054_G	9 Jun 2025	Approved	View
51019	Solar 1234	1234567890123	Demand	CMZ Name CMZ_T9A_EM_0054_G	9 Jun 2025	Approved	View
51019	Solar 1234	1234567890123	Generation	CMZ Name CMZ_T9A_EM_0054_G	9 Jun 2025	Approved	View

What we did

Data Portal UX Discovery

1. Desk research & walkthroughs
2. UX audit
3. Internal workshop
4. Synthesis



We identified pain points and opportunities

Data quality

Pain points

- Issues with data visualisations
- Varying quality of associated metadata
- Varying naming conventions
- Questions about the single source of truth

Potential solutions

- Improve data to enable better data visualisation (e.g. long and lat info)
- Improve quality control
- Clearly communicate last update date
- Provide supporting stats

Content

Pain points

- Homepage with static outdated content
- Showcases (e.g. Flexibility Map) buried as data files
- Data file descriptions reuse from dataset
- Lacks insights / value of the data

Potential solutions

- Make homepage more dynamic
- Showcase applications using datasets
- Mention data sources
- Introduce descriptions for each data file
- Introduce pre-set charts

Usability & User Experience

Pain points

- Outdated look and feel
- Usability and accessibility issues

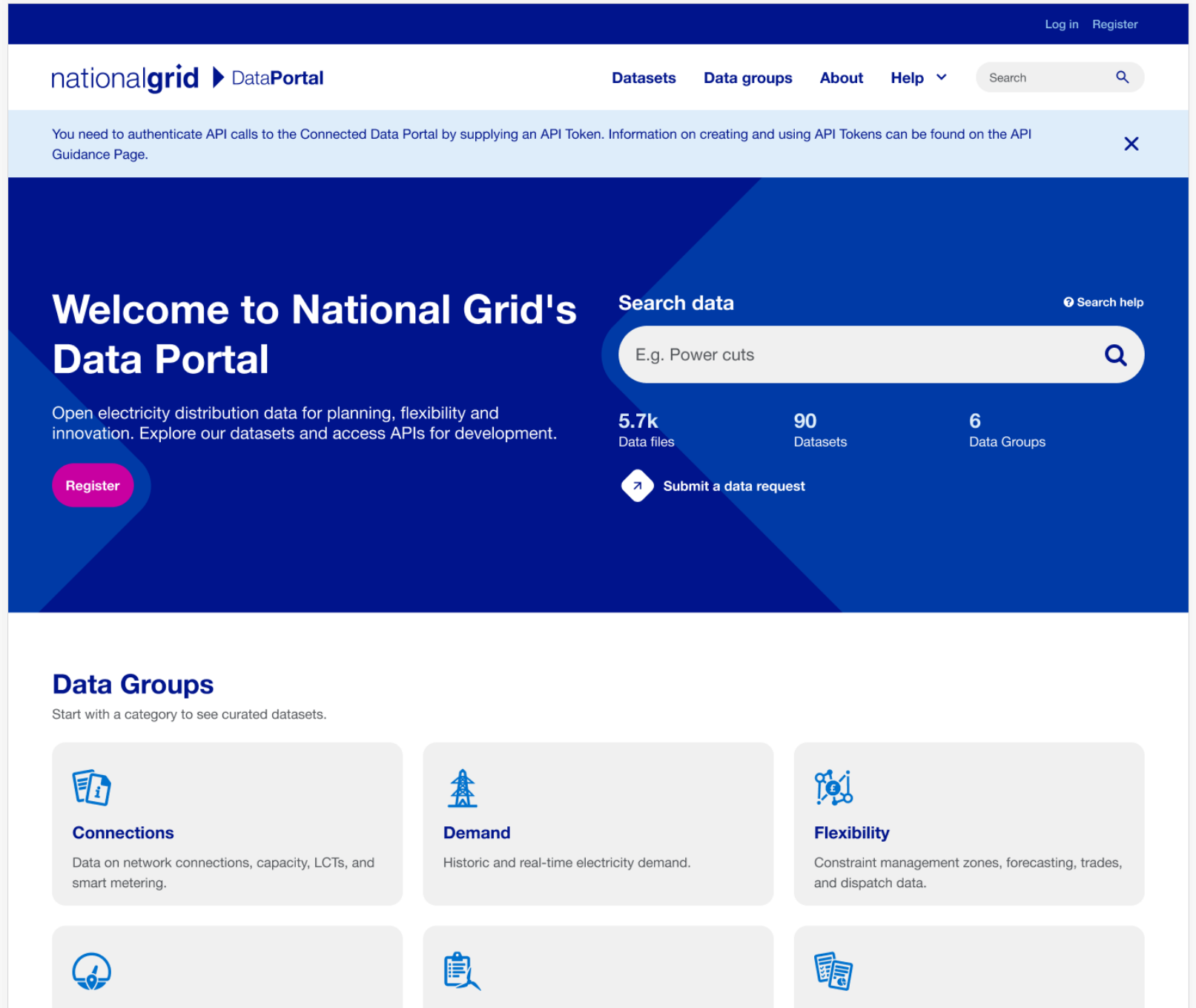
Potential solutions

- Refresh the design
- Address usability and accessibility issues

Refreshed Data Portal designs

Homepage:

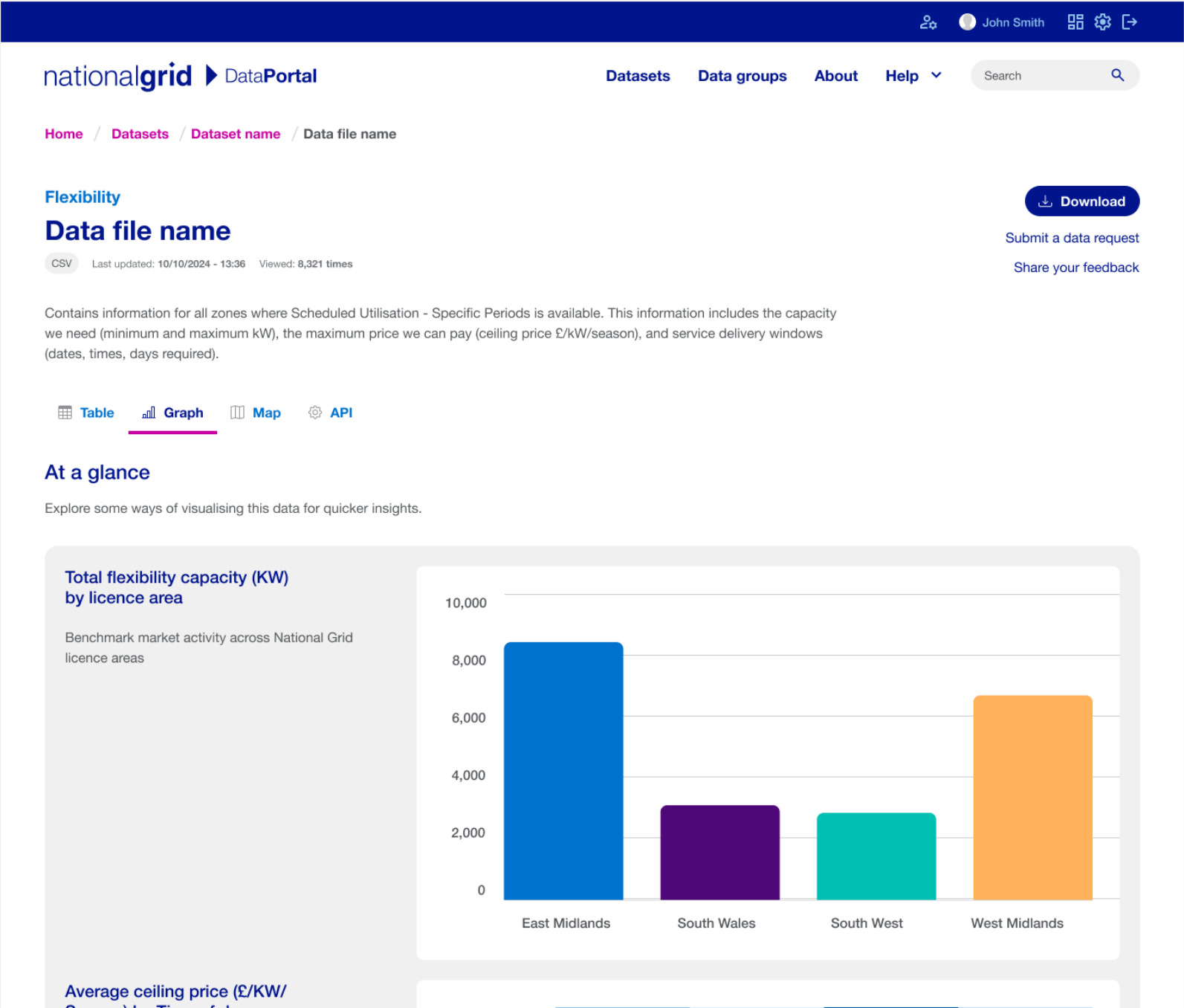
- Improved usability
- Improved signposting
- Showcase of real-time data
- Dynamic list of popular datasets



Refreshed Data Portal designs

Data file:

- Insights at-a-glance with pre-set data visualisation
- Data file stats



What's next

Done

Market Gateway

- Migration of short and long-term trades to Market Gateway
- CSV upload – bulk asset upload capability
- Decommissioning feature now active on Market Gateway

Next

- Go-live of day-ahead trading
- Operational efficiency / end-to-end optimisation
- UI concepts validation / refinement (e.g. Portfolio management)

Data Portal

- Prioritised datasets ready for enhancement
- Reviewing internal processes to ensure ongoing enhancements viable
- CKAN / Code audit
- Design refresh with usability and accessibility improvements
- Data visualisation of top ten non-real-time datasets
- Improve reporting on statistics
- Improve data quality and processes

Market Design & Participation

Yingyi Wang – Flexibility Commercial Manager

Market Design

	Long-term tender			Short-term tender
	Scheduled Utilisation (SU)	Scheduled Availability, Operational Utilisation (SAOU)	Operational Utilisation (OU)	Scheduled Utilisation (SU)
Capacity Threshold	No threshold, we work with assets of any size			
Eligibility	Registration can only be made for energised assets			
Minimum Technical Requirements	Assets or asset group is able to deliver for a minimum of 30mins.			
Constraint Voltage Level	LV	HV	HV	HV+LV
Procurement Frequency	Yearly			Weekly (Will move to Daily)
Pricing Mechanic	Pay-as-Clear	Pay-as-Clear	Fixed Price	Pay-as-Clear
Payment Structure	Utilisation only (£/MWh)	Availability (£/MW/h) + Utilisation (£/MWh)	Utilisation only (£/MWh)	Utilisation only (£/MWh)
Service Window	Utilisation; 4 x 4-hour windows; Night: 00:00-04:00 Morning: 08:00-12:00 Afternoon: 12:00-16:00 Evening: 16:00-20:00	DSO defined Capacity Requirement Windows	Availability; 3 x 8-hour windows: 00:00-08:00 08:00-16:00 16:00-24:00	DSO defined Capacity Requirement Windows
Metering Requirement	Minute by minute or Half-hourly data			
Dispatch Instruction	Day ahead or 15mins ahead of delivery start	Day ahead or 15mins ahead of delivery start	15mins ahead of delivery start	Day ahead or 15mins ahead of delivery start
Stackability	With NGED products; We allow stacking between HV and LV services and where 11kV or 33kV HV zones are nested within 132kV GSP/BSP level zones. With Non-NGED products; We do not impose any exclusivity on our services so where other services allow, you can stack.			

What to achieve:

- Accessible and inclusive
- Seamless coordination across SOs
- Clear and transparent price signal

2025 Highlights

- Product Standardisation: SU_SEP, SU_SPP → SU
- New Flex use case
- Joint Utilisation Competition
- New tech type: Storage heater
- Further unlock stacking

Next:

- Day ahead Market
- Secondary trading

Pain points and Opportunities we heard so far

Allow future assets to participate

Move OU procurement closer to real-time

More flexible trade responses parameters:

- Self-define availability to utilisation ratio
- Different capacity per HH
- Partial acceptance

Provide rejection code when publishing auction result

Better handling duplicates MPAN

Current OU service window design does not work for some technology type

Provide settlement calculation breakdown

Concept of 'dispatch group' make things complicated

More reliable match between MG and FPP

Time series baseline

Break

Electricity
Distribution

Group Discussions

nationalgrid ► DSO



3

Data provision & quality

ACTIONS TAKEN	REMAINING GAPS	AMBITION
• Improvements to Flexibility Map • Static trade data set locations • Dispatch and trade result data sets • Easier asset matching in Market Gateway • Revenue estimator tool • Implemented Short Term Trade Data set • Regularly publish Market Insights reports		• Improved data quality and consistency • Meet regulatory and market requirements for data provision including Flexibility Market Catalogue • Data about our flexibility requirements is easy to find and accessible • User-friendly maps which add value to stakeholders

Key questions for discussion:

- 1) What improvements in NGED's digital systems or data sharing have made the biggest difference for you so far?
- 2) What are current pain points? For example, data access, usability or visibility
- 3) What more could we do to improve the quality and provision of data?

Market Design

ACTIONS TAKEN	REMAINING GAPS	AMBITION
• Integrated with Piclo platform to increase routes to participation • All our products now standardised and aligned with other DSOs • Joint Utilisation competition now enabled • Enabled revenue stacking • Trialling new demand turn up product / new flexibility use case		• Leading the curve by setting the benchmark for flexibility market design • Shaping national standards through close collaboration with Market Facilitator • As accessible and inclusive as possible • Clear and transparent price signals

Key questions for discussion:

- 1) What are current opportunities and pain points?
- 2) What more could we do? What actions could this translate into?
- 3) What are the top three things we should prioritise?

Platforms / Systems

Actions taken	Remaining Gaps	Ambition
• Migration of short and long-term trades to Market Gateway • CSV upload – bulk upload capability • Asset decommissioning feature now active on Market Gateway • Prioritisation of datasets • Reviewing internal processes • CKAN / Code audit	Market Gateway • Go-live of day-ahead trading • Foundational work for Market Facilitator requirements • Operational efficiency / end-to-end optimisation • Concepts validation / refinement (e.g. Portfolio management) Data Portal • Design refresh with usability and accessibility improvements • Data visualisation • Improve statistics • Improve data quality and processes	Our Ambition for Market Gateway To be the UK's most accessible, high-integrity, and scalable flexibility market platform, enabling rapid growth in flexibility services and delivering real system value. Our Ambition for the Data Portal To become the single, authoritative, open data platform for all stakeholders, providing the insight needed to plan, invest, and operate effectively in a rapidly changing energy system.

Key questions for discussion:

1. What improvements in NGED's digital systems have made the biggest difference for you so far?
2. Do the pain points and opportunities presented resonate with you? Have we missed something?
3. What more could we do to improve on our platforms/ systems?

Other topics

Other areas	Remaining Gaps
• Stakeholder engagement? • Innovation?	

Key questions for discussion:

- 1) Beyond the three topics we have just discussed what other areas should we focus on for making progress over the next two years?
- 2) Are there other pain points we haven't yet talked about? How could they translate into tangible actions?

Electricity
Distribution

Group Feedback

Doerte Schneemann
Helen Sawdon
Yingyi Wang

nationalgrid ► DSO



Next Steps

- Writing up feedback from discussions
- Analysing Slido answers
- Arrange next session and suggested topics
- Share slides/ summary of discussions (anonymous) with participants