



Gas Operational Forum

Clermont Hotel & MS Teams

22nd June 2023

10:02am

Questions

SLIDO = OPSFORUM



Introduction & Agenda

Nicola Lond

Operational Liaison and Business Delivery Manager

Housekeeping for Forum

- For Microsoft Teams participants;
- Attendees will be automatically muted on dial-in and cameras will be unavailable.
- You can ask questions via Slido (#OPSFORUM)
- We have included some time to answer questions following the presentations



Joining as a participant?

OPSFORUM|



Agenda for Today

Welcome and Introduction	Nicola Lond - Operational Liaison & Business Delivery Manager	10:02
Supply, Demands, Trends & Winter Review Summary	Chris Thompson - Engagement and Publications Manager	10:05
Department for Energy Security and Net Zero Update	Jasmine Mitchell - Gas Security of Supply - Energy Security and Resilience	10:20
Operational updates	Bridget Hartley – Operational Delivery	10:35
Ice Endex Update	Wouter De Klein – Ice Endex	10:45
Markets Update	Matt Newman – Code Change Lead	11:05
Gemini Sustain Plus Programme	Bill Goode - Business System Deliver Lead	11:20
Incentive Summary	Tonderai Munetsi – Senior Data Analyst	11:30
General Updates	Nicola Lond - Operational Liaison & Business Delivery Manager	11:45
AOB & Close	Nicola Lond - Operational Liaison & Business Delivery Manager	11:55

Please ask any questions using Slido: #OPSFORUM
Questions will be covered at the end of each agenda section.



Supply, Demand, Recent Trends & Winter summary

Chris Thompson

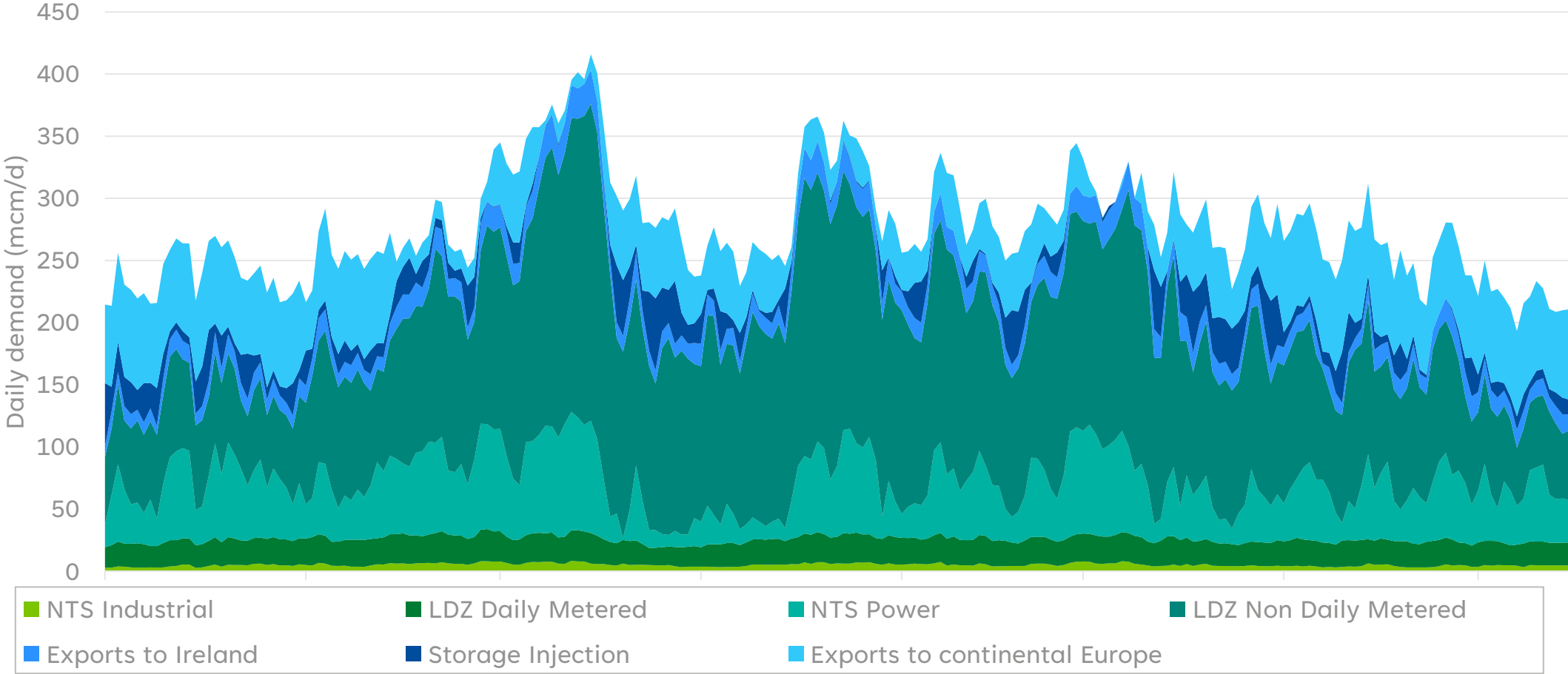


Key messages - Demand

GB demand (excluding exports and storage injection) in winter 2022/23 was lower than last winter, however, total demand was slightly higher than last year given the high levels of exports. Some specific areas of demand showed different behaviour

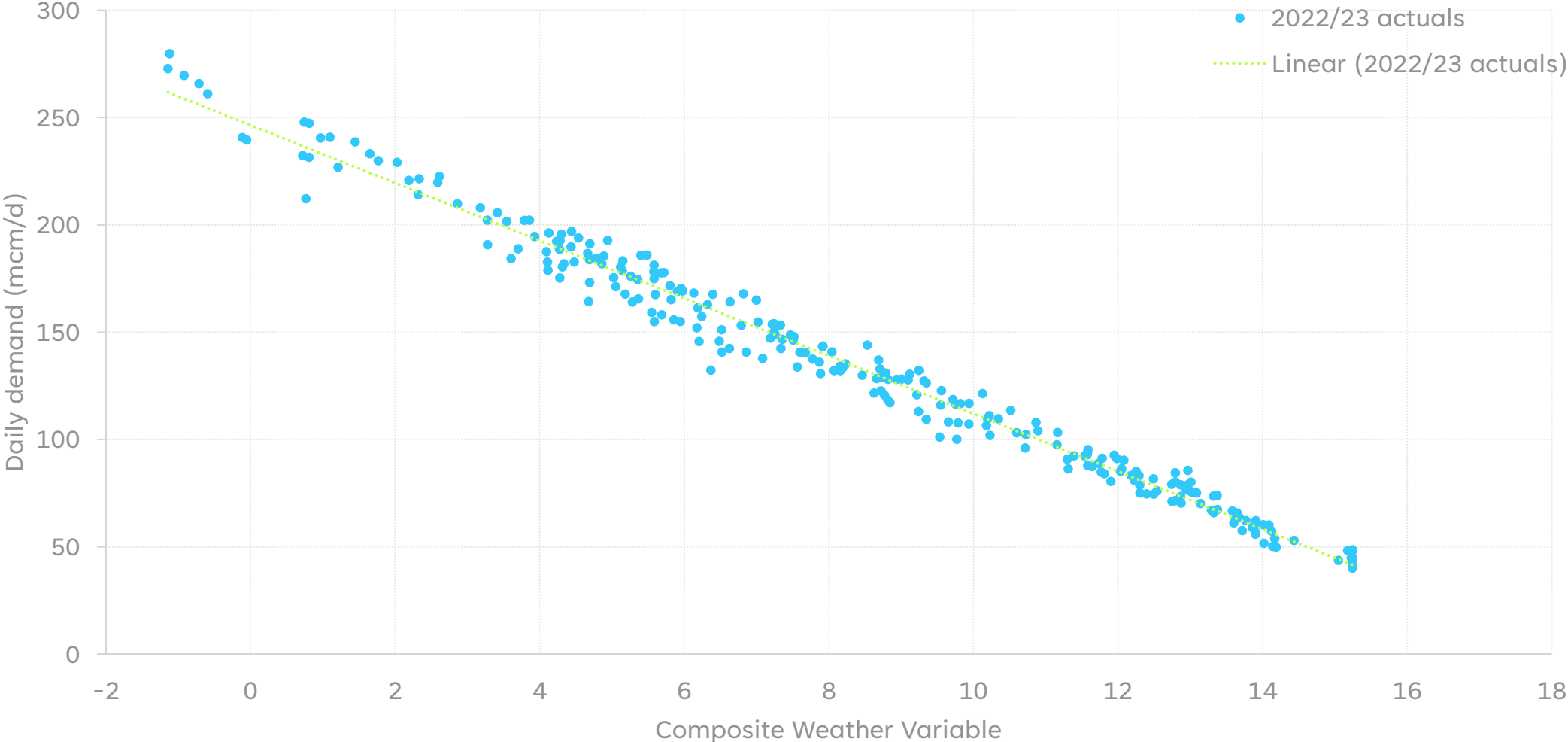
- After adjusting for weather, we observed a 13% reduction in residential (NDM) demand when compared to the previous year. This was largely due to price increases.
- We saw record levels of exports to Europe of 7.6 bcm, around double that of the previous winter (we also saw some imports on high demand days).
- Demand for power has become increasingly variable, with the highest range of daily power demands to date (9.4 mcm/d to 95.9 mcm/d), largely due to the intermittent nature of renewable generation.
- Storage was utilised frequently this winter, providing high supplies to the network during the cold spells and then re-filling.
- Cold snaps occurred at the same time as low wind, which meant that we saw Local Distribution Zone (LDZ) and power demand peak at the same time.

Demand Summary

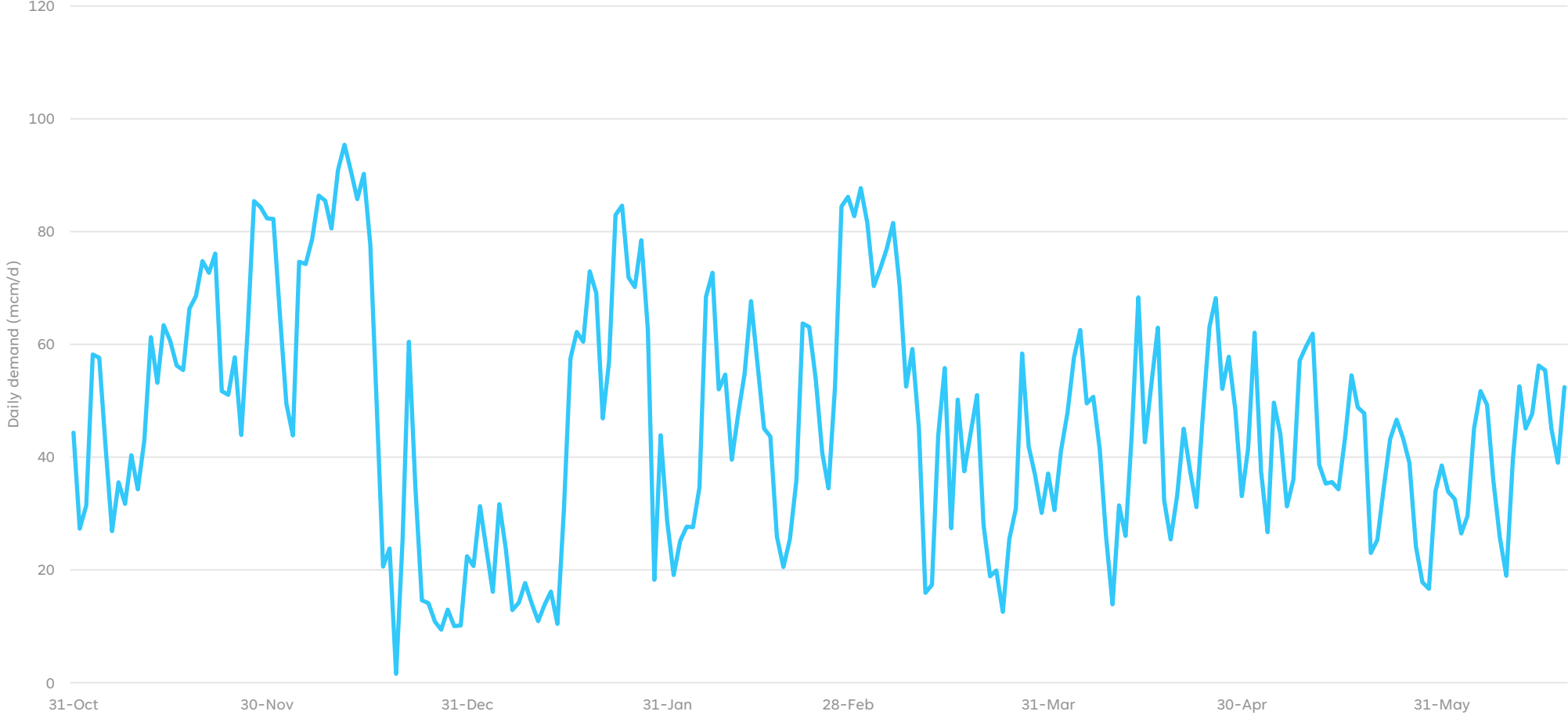


LDZ offtake demand

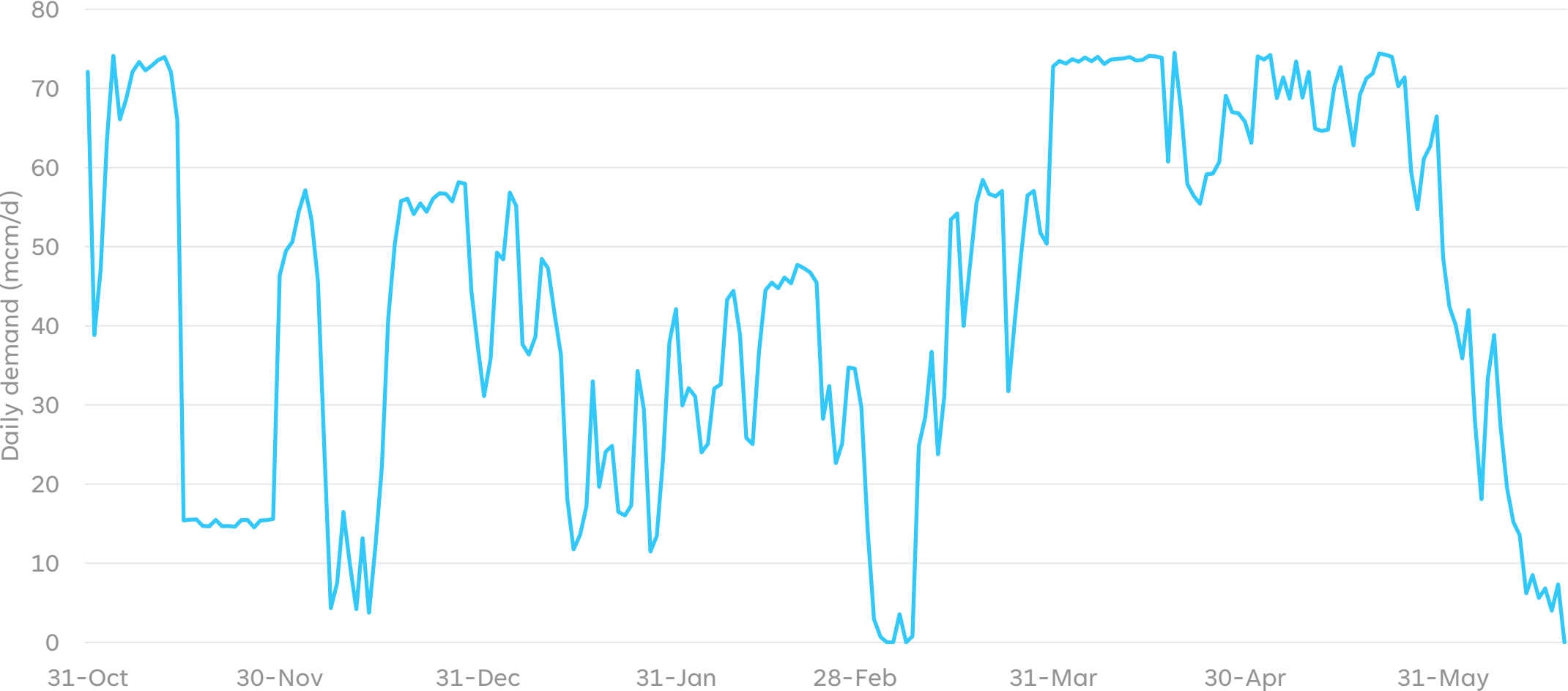
2022/23 actuals



NTS Demand for power generation



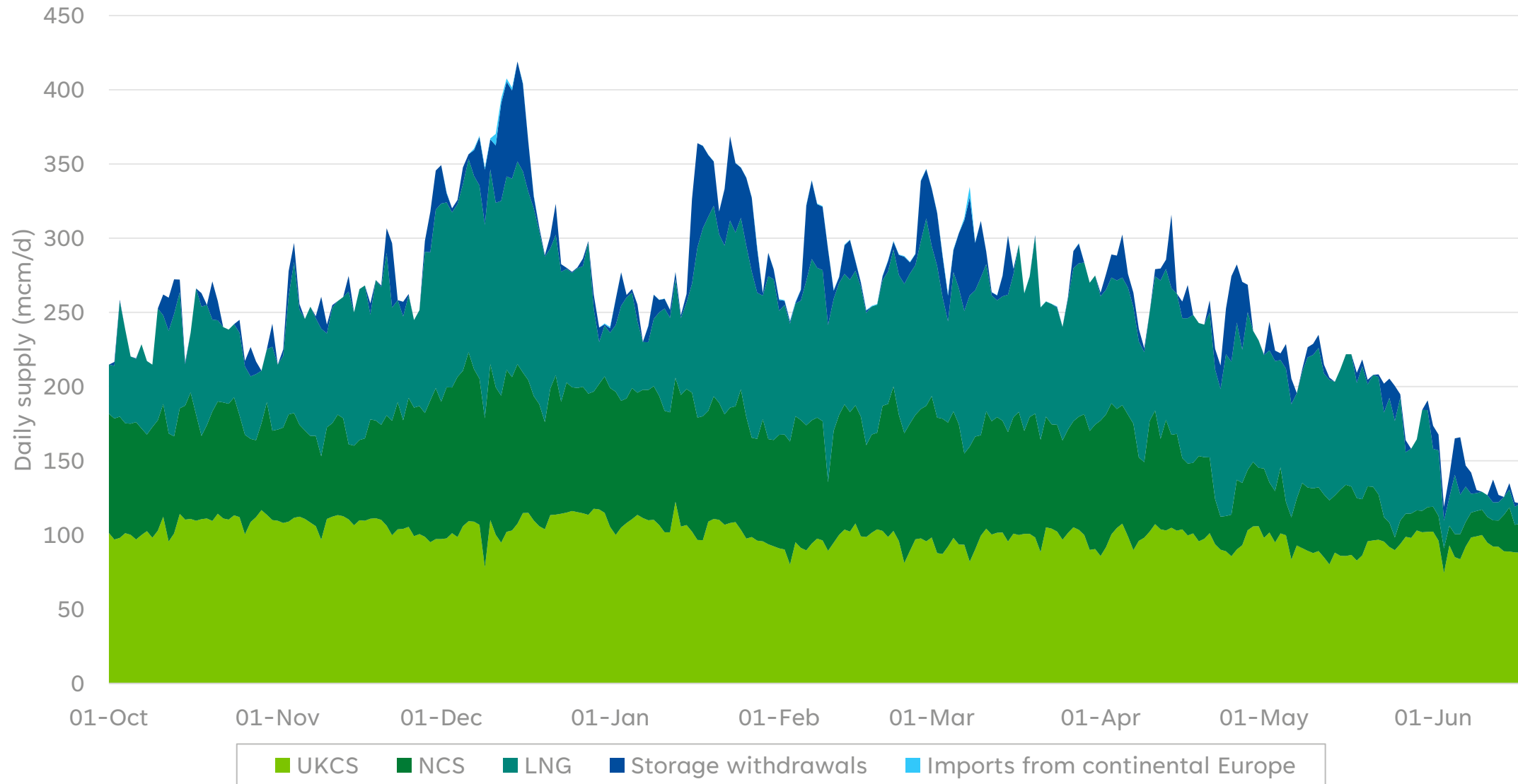
Exports to Continental Europe



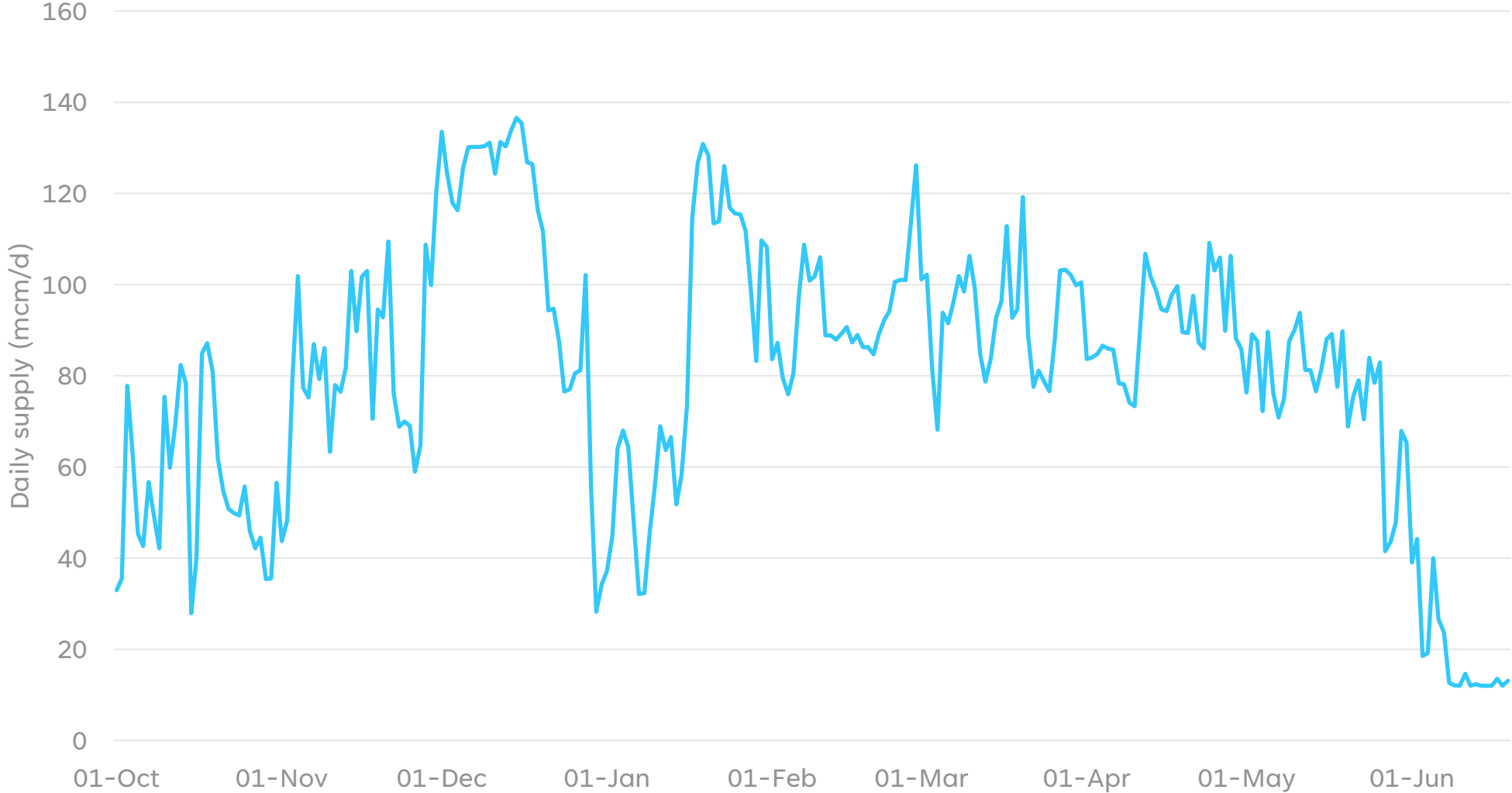
Key messages - Supply

- Baseload supplies from the UK Continental Shelf (UKCS) were broadly in line with our expectations, with Norwegian Continental Shelf (NCS) supplies slightly lower than anticipated due to flows being favoured to Europe (due to a positive price differential in Europe).
- Flexible supplies predominantly came from high volumes of Liquefied Natural Gas (LNG) supported by GB storage.
- LNG supplies were at a record level, the highest we have seen during any winter to date.
- During the highest demand days we saw a low level of imports from Europe.

Supply Summary



LNG supply



Looking ahead

Scenarios for Winter 23/24

Scenario	Rationale
Scenario 1: Typical winter (2019/20)	We have chosen demands from winter 2019/20 as being representative of the daily demand we would experience in a typical winter.
Scenario 2: Cold winter (2010/11)	We have chosen demands from winter 2010/11 as being representative of a cold winter, as this period contains the highest-ever daily gas demand level seen on the NTS, with sustained high demand throughout the majority of the winter.
Scenario 3: Cold snap (2017/18)	We have chosen demands from winter 2017/18 as being representative of demand levels during an extreme cold snap as this period contains the 'Beast from the East' which resulted in some of the highest daily demand levels seen in the last five years.

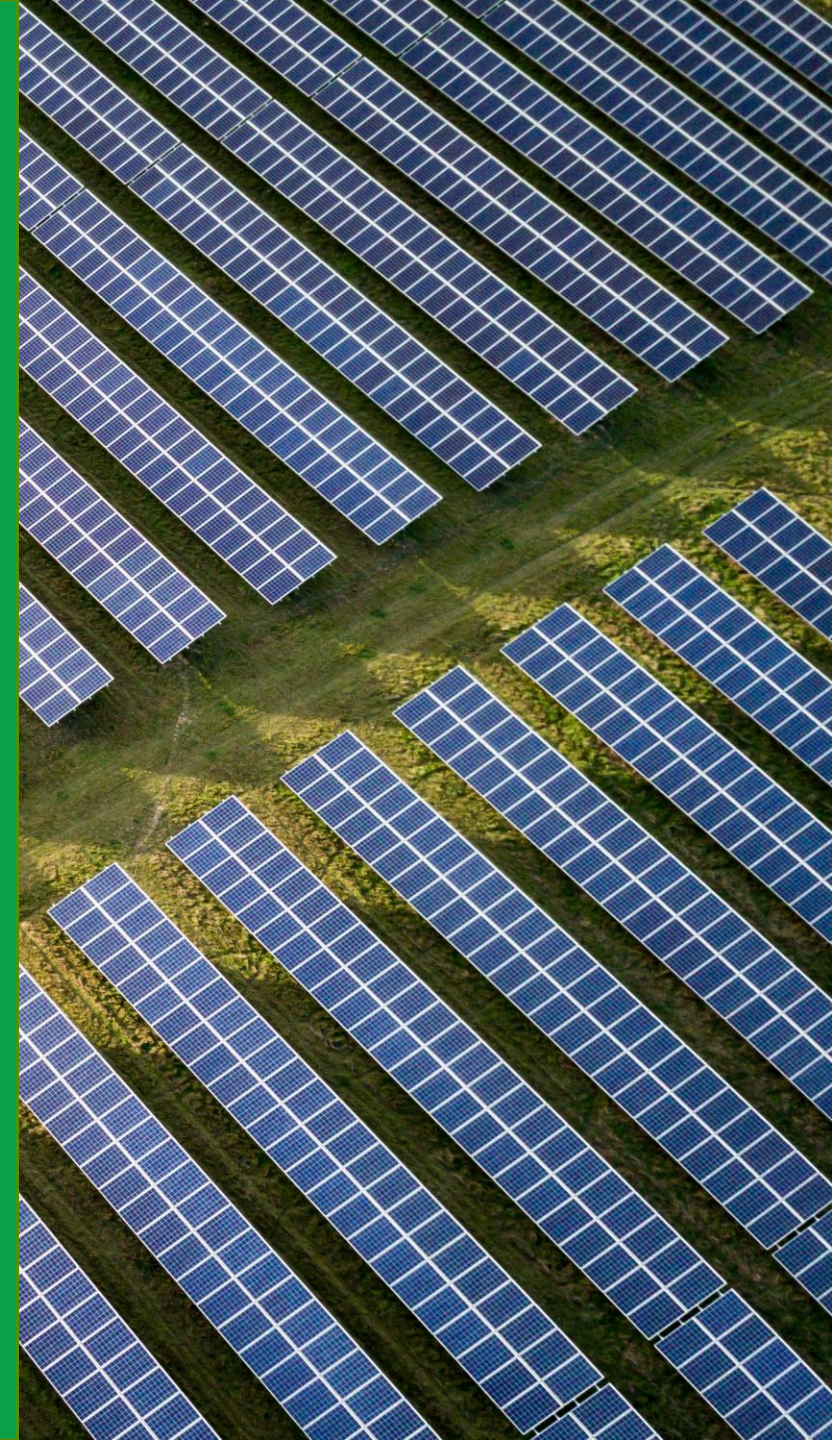


Department for Energy Security and Net Zero Update

Jasmine Mitchell



Department for
Energy Security
& Net Zero





Department for
Energy Security
& Net Zero

Energy Security and Net Zero Department

- Delivering security of energy supply
- Ensuring properly functioning energy markets
- Encouraging greater energy efficiency
- Seizing the opportunities of net zero to lead the world in new green industries

The Energy Security and Resilience Directorate, led by Johanna Cowan

Energy Security Team

As part of the Energy Security and Resilience Directorate, our **mission** in the Energy Security Team is to protect energy security in the short to medium term, driving cross-Government efforts to ensure gas and electricity supply and demand are balanced in line with wider national priorities. This includes:

- Deliver policy to continue the supply of gas to all users and support electricity security
- Deliver effective and proportionate options for demand response
- Deliver emergency response and policy support across BEIS energy security teams

Contact: Jasmine Michell (jasmine.Mitchell@beis.gov.uk)

Resilience Team

The Downstream Gas and Electricity Resilience team are responsible for the resilience of the GB gas and electricity network within DESNZ. We work with industry to understand any potential problems that could affect gas and electricity customers and work to understand and mitigate the risk, communicating this information to Ministers and relevant Government Departments.

- Policy development to increase gas and electricity system resilience, both now and in the future.
- Policy development to ensure Government and Industry are prepared to respond to gas and electricity emergencies
- Responding to Gas and Electricity disruptions/emergencies

Contact: Abi Clarke (Abigail.clarke@beis.gov.uk)

Gas Security Networks and Markets

Our **vision** is to ensure a secure and low-cost gas system fit for purpose in a net zero world. Our **mission** is to drive policy on the gas market, regulation and wider gas system infrastructure, including storage, to deliver secure and low-cost energy consistent with net zero. We do this by taking a system-wide view of the evolution of gas networks, investment and infrastructure to drive joined up policy-making across the Department. This includes:

- Leading the Gas System Portfolio, bringing together teams across DESNZ, to identify the least-cost pathway to decarbonisation of the gas system.
- Exploring the future role of gas storage in long term energy security
- Leading on the gas wholesale market and future gas infrastructure investments, engaging with Ofgem.
- Leading on gas regulation, ensuring the gas system is fit for the future through a review of the regulation and legislation for gas policy.
- Strategy, comms & governance across gas policy, ensuring we have a clear narrative and effective structures in place to help us advance policy decisions.

Contact: Ben Cook (ben.cook@beis.gov.uk)



Winter 22/23

Spells of cold weather in winter 22/23 showed the resilience of the UK's energy supply. Our gas system was well-supplied, and the markets responded effectively, including through the December cold snap, which saw the highest daily gas demand since the 'Beast from the East' in 2018.



Winter 23/24

Whilst the future **geopolitical context is still uncertain**, we recognise that the **world is likely to face continued challenges next winter around security of energy supply**, considering Russia's illegal invasion of Ukraine.

The Government will continue to **work closely with Ofgem, the gas and electricity system operators and all relevant stakeholders** to build on and expand the measures we put in place for winter 22/23, and ensure we have the maximum tools available to secure our energy supply for winter 23/24.

...and beyond – Powering Up Britain: Energy Security Plan

- Gas will continue to play a declining but still significant role in our energy system for decades to come and it is essential we take action to strengthen the security of our gas supplies. Drawing from the lessons we have learnt since Putin’s invasion of Ukraine, the government will put in place measures to ensure we have the supplies we need for the long term and increased resilience in the gas system to withstand supply shocks, if they do occur.
 - We will issue an update by the autumn looking at the future role that gas storage and other sources of flexibility can play in gas security.
 - We will task the Future System Operator to conduct a gas supply security assessment, and to assume a whole system coordination role for improving the security and resilience of our energy systems.
 - We have legislated to change the Wobbe Number meaning a greater volume of gas can, from April 2025, be injected into the National Transmission System without the need for blending.
 - We will consult on introducing a policy framework for biomethane from 2026 to follow the current Green Gas Support Scheme.

Operational Challenge Updates

Bridget Hartley

Bacton Update– May 2023

The screenshot shows a news article on the ITVX website. The main headline is "Leak at Bacton gas terminal sparks major emergency response". Below it, a sub-headline reads "Fire crews attend leak at Bacton Gas Terminal in Norfolk". The article is dated "19 hours ago". The author is identified as "LUKE WHELAN". The article text states: "Bacton Gas Terminal supplies up to a third of gas in the UK and has recently been sending record levels of gas to Europe in a bid to thwart Putin's attempts to cut off the continent's energy supply." The article includes social media sharing icons and a "BOOKMARK" button. A photograph of the Bacton Gas Terminal is visible in the background of the article.

Leak at Bacton gas terminal sparks major emergency response

NEWS

Home | Cost of Living | War in Ukraine | Climate | UK | World | Business | Politics | Culture | Tech

England | Local News | Regions | Norfolk

Fire crews attend leak at Bacton Gas Terminal in Norfolk

19 hours ago

By **LUKE WHELAN**
20:52, Mon, May 15, 2023 | UPDATED: 21:25, Mon, May 15, 2023

Facebook | Twitter | LinkedIn | Pinterest | Email | **BOOKMARK**

7

Bacton Gas Terminal is operated by Shell (Image: BBC)

On 15th May we had a release of gas at our Bacton terminal on the Perenco incomer.

This led to cessation of Perenco flows from 10mcm/d to 0mcm/d.

No one was injured and supplies to homes and businesses were unaffected.

No commercial actions were taken due to the immediacy of the incident and it being at sub-terminal level with overall Bacton capability unaffected.

Perenco flows were resumed at 01:00 on the 19th May 2023 through the previously isolated A1 incomer.

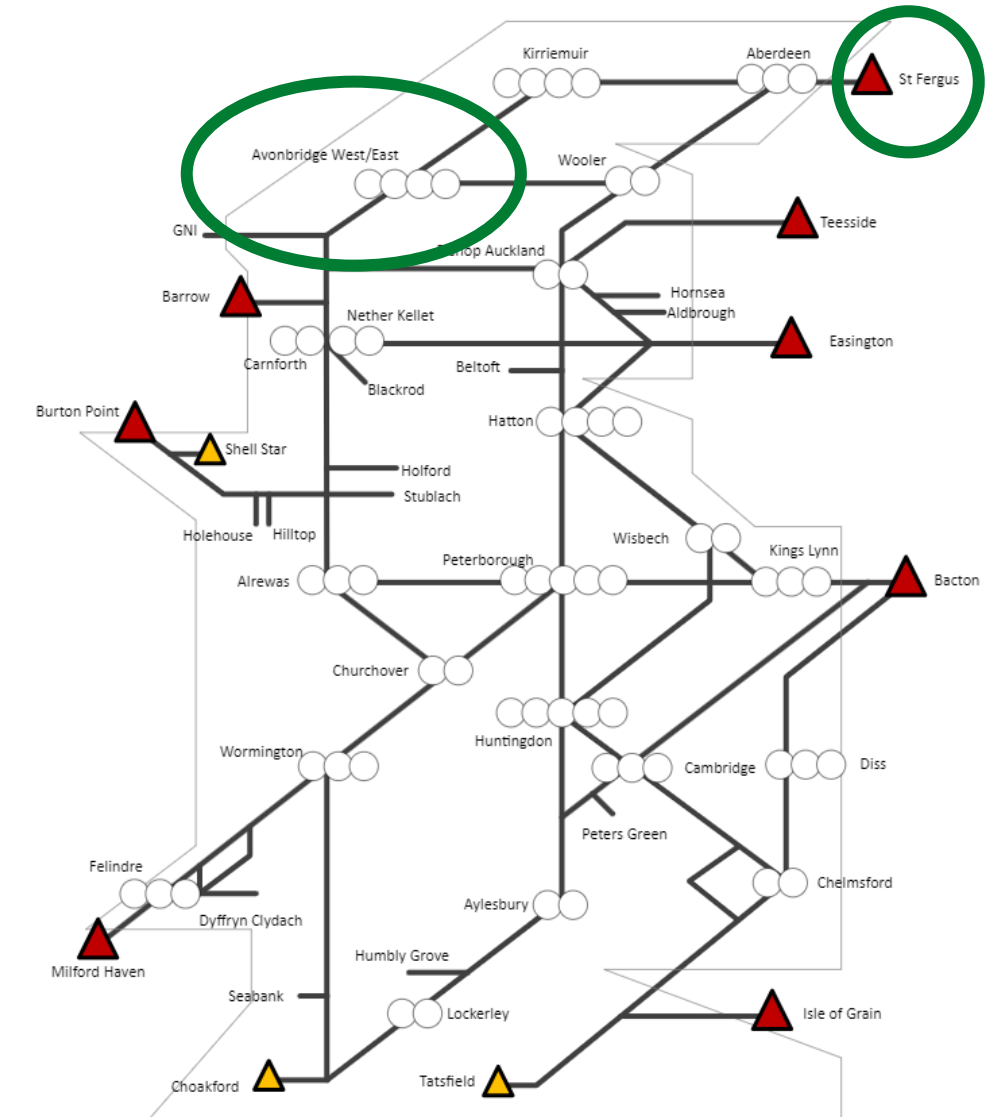
The repair on the A2 incomer was completed at 10:00 on the 19th May with flows resumed in the afternoon of the 19th May.

St Fergus – 15th May 2023

During the summer months we undertake significant maintenance on the network. This leads to lower network resilience than we operate with in winter. With relatively high St Fergus imports and some unplanned compressor outages in the week of the 15th May we had to take action to reduce St Fergus imports.

Gas Day 15.05.23

- A Trip at Avonbridge Compressor late in the gas day of 15.05.23 resulted in the reduction of our ability to move gas away from St Fergus Terminal.
- Aberdeen Compressor is not available to assist with this issue due to ongoing summer maintenance
- We scaled back interruptible capacity for gas day 16.05.23 and restricted release of firm capacity at St Fergus to 60mcmd to reduce inputs into St Fergus whilst we re-established compression
- Unit was re-established on the 16th May and standard transmission was resumed



St Fergus 18th & 19th May

Gas Days 18.05.23 & 19.05.23

- However, on the 18th May an essential valve failed at Avonbridge for which we needed a replacement. With the high flows at St Fergus this meant that pressures were forecast to rise above trigger pressures.
- We withheld interruptible capacity and unsold firm entry capacity and issued a REMIT notice and pressure TFA to the St Fergus sub- terminals.
- These actions were repeated on the 19th May .
- The replacement valve was received on site on the 19th May, fitted to the unit and flows were resumed in the evening of the 19th May.



Bacton 5th June unplanned flow loss

Gas Day 5th June

- Remit published regarding Bacton Terminal
- Communications card issue on a NGT asset caused a temporary supply loss at Bacton Perenco Sub-Terminal
- The issue was managed locally and fixed quickly with a spare card
- Perenco's End of day value still reached

Publication according to Article 4(1) of REMIT/UMM - Urgent Market Message

Unplanned transmission system unavailability at Bacton Terminal

🕒 Published on Tuesday 6th June 2023 at 12:49am ✍️ National Gas Transmission

● Active

Impacted time period

Monday 5th June 2023 at 11:30pm to Tuesday 6th June 2023 at 5:00am

Due to a unplanned localised issue at Bacton Terminal, as of 23:30 05/06/23, flows from the Perenco Bacton sub-terminal have been impacted. Other Bacton sub-terminal flows remain unaffected. National Gas will provide updates until the issue is resolved

Unplanned transmission system unavailability at Bacton.

Ice Endex Update

Wouter De Klein



OCM Market Update National Grid Operational Forum

Wouter de Klein
Senior Director, Utility Markets

22 June 2023





If you would like a copy of OCM Market Update slides please contact Wouter using the below details:

wouter.deklein@ice.com

sales-utilitymarkets@ice.com

+31 20 305 51 69

Markets Update

Matt Newman and Ofordi Nabokei
Code Change Leads

Winter Preparedness

UNC0844 - Enabling Direct Contractual Arrangements with Consumers for Demand Side Response

- Consultation open until 16/07/23
- Aim is to further DSR participation and allow Class 1 Consumers enter into contractual arrangements with NGT for demand reduction

UNC0845 - Enhancements to Demand Side Response (DSR) Arrangements including a D-5 Products.

- Consultation open until 16/07/23
- To introduce a longer lead time product into the suite of DSR tools
- Change current regime of “reduce by” to a “reduce to” quantity which will allow consumers to maintain their critical operations

NDM Demand Reduction Pilot

- Exploring the deliverability of a NDM reduction pilot for Winter 2023/24
- Engagement with DESNZ, Ofgem, Distribution Networks and Suppliers following representation in UNC Request 0835r

UNC0814 (Urgent) – Enhanced Pressure Service and Increased MNEPOR

- Awaiting implementation due to contract negotiation

Charging

Minimum General Non-Transmission charge

- Currently in workgroup
- Forecasts suggest a potential over recovery on GNTS charge which could result in a negative charge in future years
- Seeking to introduce a min price of 0.0001p/kWh to the GNTS charge

St Fergus Compression

- Out for consultation to assess the preferred option
- RIOT2 re-opener for funding to replace existing compression at St Fergus.
- To access funding NGT are required to assess who should pay for the works

GCD13 - Future changes in Transmission Charging

- Out for consultation
- Fixed price existing contracts which drive up costs for users who don't hold enough capacity to cover usage
- Published a document which explores options to resolve this and is being consulted on.

Capacity

Withholding of Exit Capacity in a Constraints

- Currently in workgroup
- Seeking to add a reference to the SMPS in UNC provisions referencing the management of exit constraints
- Alignment with Methodology and existing UNC terms relating to Entry Capacity Constraints.
- Enhance clarity for users on NGT approach to Constraint Management

Rough Storage

- Currently in Workgroup
- Rough storage will be operating over Winter 23/24, Mod raised to enable re-designation of existing contracts at Easington ASEP as separate Rough Storage ASEP
- If implemented it would ensure the most economic price is being used by utilising existing contract price

Other

0839 - UNC Panel Membership

- Out for consultation
- Requires retirement from UNC Panel if they are no longer employed by the organisation they were at the time of nomination
- Aims to ensure the Panel rules remain compliant with the UNC Modification rules

NTS Specification for Mercury

- Reviewing the NTS specification for Mercury limits as set out in the GTYS
- To determine if the current permitted levels should be amended
- Awaiting survey responses (closes on 22/06/23)

Gas Quality Data Provision

- Assessing what additional information is desirable to industry and why
- Developing options for the delivery of additional gas quality data to industry
- Awaiting feedback from GDNs on feasibility of using their data.

Additional Questions?

Name / Email	Project / Topic
Colin.Williams@nationalgas.com	All things Charging
Daniel.Hisgett@nationalgas.com	St Fergus Compression & GCD13 – Future changes in Transmission Charging
Kirsty.Appleby@nationalgas.com	NTS Mercury Specification
Matthew.newman2@nationalgas.com	Demand Side Response, NDM Demand Reduction Pilot and UNC0814
Ofordi.Nabokeyi@nationalgas.com	NDM Demand Reduction Pilot & Gas Quality Data Provision
Philip.Hobbins@nationalgrid.com	Demand Side Response
Phil.Lucas@nationalgrid.com	Rough Storage, Withholding of Exit Capacity in a Constraint & UNC Panel membership

Gemini Sustain Plus Programme

Bill Goode

Business System Delivery Lead

Background to Gemini Sustain Plus

- National Gas Transmission in collaboration with our partners Xoserve & Correla are undertaking a programme of work to significantly upgrade the Gemini application.
- It is a 2-year programme which is called **Gemini Sustain Plus** , and its purpose is to modernise the Gemini Platform to improve the overall customer experience, based on industry feedback.
- The programme will:
 1. **improve the future operational capability and the customer/user experience**
 2. **modernise the delivery of key capacity and balancing services**
 3. **enable a faster response to changing market conditions that will ensure success in the future, e.g., transition to hydrogen**

Scope of Delivery

The delivery will include:

1. Conversion of all the current Gemini functionality and code into modern (Java Microservices) code
2. Delivery of existing functional requirements, and taking opportunity to deliver enhanced and new functionality to reflect customer feedback and changing commercial markets
3. Enhancing the User Interface experience reflecting modern technology, including consolidation of Gemini screens
4. Implementation of Azure cloud infrastructure components (including replacing the current Oracle database)
5. Improvements to the support service arrangement to respond better to incidents and change

How Can You Engage?

We want to encourage industry engagement :

- **Focus Group starting September 2023** – There will be a dedicated Focus Group to discuss the programme and we encourage all companies that use Gemini to participate. Details and invitation to participate will be issued later this month.
- **Market Trials – Q2 2024**, we would encourage all companies that use Gemini to participate in these. Further details will be provided at the Focus Group.
- **Training** – Enhanced training package for users will be provided 2024
- **Dedicated webpage** – there will be a dedicated webpage with FAQs, which will be develop over the course of the programme

Any questions please contact either, Bill Goode (Gemini Product Owner) or the Paul Gray (Programme Communication Lead)

Bill.goode@nationalgas.com

Paul.gray22@nationalgas.com

Incentive Summary

Tonderai Munetsi
Senior Data Analyst

Introduction

Purpose

- To provide an overview of the National Gas Transmission (NGT) incentives.
- The incentive arrangements are part of the RIIO2 Framework, which started in April 2021 and will finish at the end of March 2026.
- Incentives covered are Capacity Constraint Management, Demand Forecasting D-1, Residual Balancing, Maintenance and Greenhouse Gas Emissions.

Obligations

- NGT is subject to licence obligations and the incentives are regularly reported to and monitored by Ofgem.
- These incentive arrangements are designed to minimise the overall cost of system operation leading to benefit for consumers, they are also designed to influence our behaviour to minimise the impact on the market, to consider environmental impacts and to support the efficient operation of the wholesale gas market.

Incentives

Capacity Constraint Management

- Maximise release of capacity (above our obligations)
- Minimise the costs of constraints
- A net cost target of £8.5m for entry and exit operational constraint management, subject to sharing factors
- Scheme cap and collar of +/-£5.2m

Greenhouse Gas Emissions

- Minimise the GHG that enters the atmosphere and consider the environmental impact of our compressor operations when venting.
- Target of 2897 tonnes
- Scheme cap and collar +/- £1.5m
- For every tonne away from target we pay/receive ~£2,104 in 2022/23

Demand Forecasting D-1

- Accuracy of our forecasts for the day ahead demand.
- Fixed target of 8.35mcm + up to 1mcm storage adjuster
- Scheme cap and collar of +/-£1.5m
- Max reward if Avg Daily error <4.5mcm
- Max penalty if Avg Daily error >12.2mcm

Maintenance

- Minimise changes to customer affecting maintenance.
- 3 elements
- Minimise NGT initiated changes (7.25% benchmark)
- Use of days (Valve ops) - 11 day target
- Use of days (ex valve ops) - align 75%
- Maintenance Period covers 1st Apr – 31st Oct
- Scheme size +£0.5m to -£1.5m

Residual Balancing

- Daily scheme to balance supply and demand on the gas day.
- Price element (PPM) – minimise impact on market
- Breakeven of 1.5% SAP
- Linepack element – Closing line pack near to opening (2.8mcm/d) + shoulder month adjuster
- Scheme size +£1.6m to -£2.8m

Other Incentives (Reputational)

- Operating Margins
- Demand Forecasting, D-2 to D-5
- Shrinkage & Emissions

RIO2 Financial Performance

Incentive	2021/22	2022/23	Performance Outturn
Capacity Constraint Management	£5.2m	£4.81m	Achieved annual incentive revenue of £4.81m which includes £0.17m (post sharing) of incentive revenue from sales of £3.1m of Non-Obligated Entry and £1.33m of incentive revenue from sales of £24.3m of Non-Obligated Exit capacity.
Demand Forecasting D-1	£0.18m	-£0.19m	The weighted average error was 8.97mcm against a target of 8.48mcm (Fixed target of 8.35mcm + storage adjuster of 0.1283mcm).
Residual Balancing	£0.58m	-£0.04m	LPM: Achieved a daily average line pack performance of 2.5mcm/d over the year, compared to the 2.8mcm/d incentive target. PPM: The average price spread for residual balancing trades was 4% of SAP compared to the 1.5% target.
Maintenance	£0.50m	£0.50m	The Maintenance Scheme closed at the end of October 2022 with all the scheduled works completed.
Greenhouse Gas Emission	£1.5m	£1.28m	A total of 2,286 tonnes was vented. This represents 79% of the annual venting allowance.
Total	£7.96m	£6.4m	

Reporting Timelines

#	Report / Product	Audience	Freq.	Deadline	Comments
1	Quarterly Incentive report	Website	Quarterly	Q+6 weeks	will publish 6 weeks after quarter end following submission of Regulatory Instructions and guidance has been submitted to Ofgem. https://www.nationalgas.com/about-us/system-operator-incentives
2	Operational forum - Incentive performance presentation	Ops Forum	Quarterly	Q+6 weeks	we will present the quarterly performance to the first ops forum following the publication of the quarterly report.

FY24	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar
Quarterly Incentive report			FY23 Q4 Report Submission		FY24 Q1 Report Submission			FY24 Q2 Report Submission			FY24 Q3 Report Submission	
Ops Forum – Incentive presentation			FY23 Q4			FY24 Q1		FY24 Q2			FY24 Q3	

General Updates

Nicola Lond

Operational Liaison & Business Delivery Manager

National Gas Services launched

- Established in 1975, Previously Pipeline Maintenance Centre (PMC).
- Our services include mechanical maintenance, inspection services, pipelines repairs, fabrication and welding, painting coating and wrapping and recompression
- Gas Transmission and Distribution networks
- Expertise in safely delivering emergency and planned works
- for Customers bespoke requirements

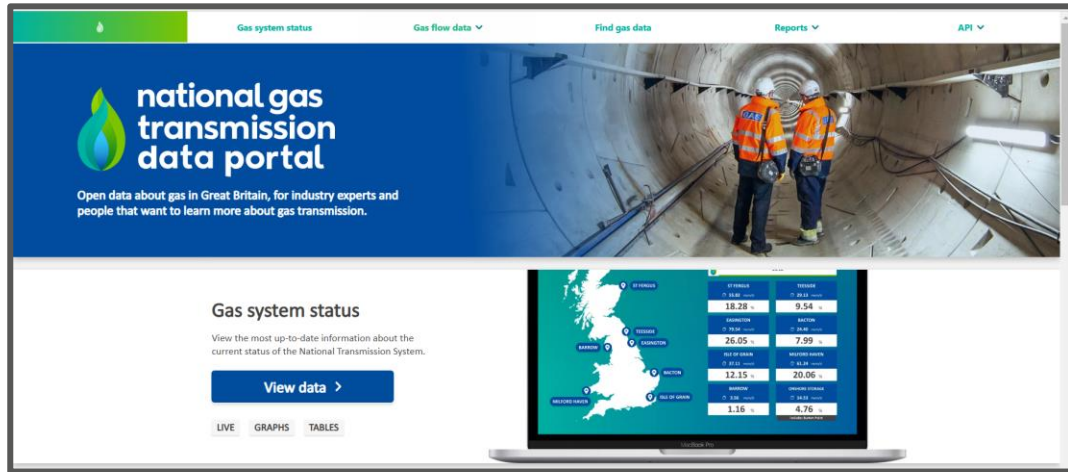


Find out more about National gas Services:

• <https://www.nationalgas.com/electricity-transmission/land-and-assets/pipelines-maintenance-centre-pmc/services>

National Gas Transmission Data Portal

Soft Launch: Monday 26th June 23



National Gas Transmission Data Portal Homepage

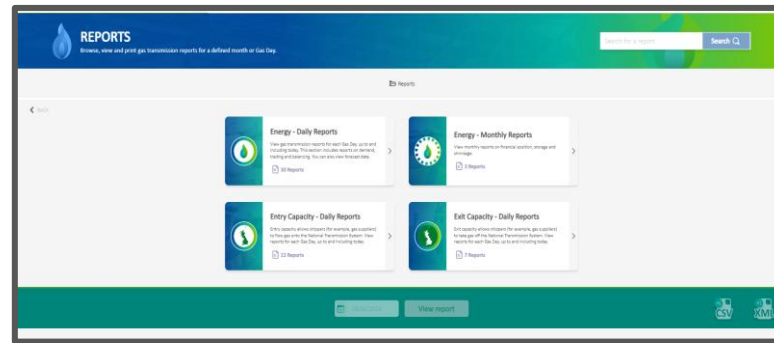
The Gas Data Platform will provide:

- An exciting new Data Portal Homepage
- Access to Gas system status (previously Prevailing View)
- Easier access to our 12,000 data items & suite of operational reports
- Consolidated user and technical guidance
- Improved Power Query MS Excel Integration
- Easier access to request new data (Data Triage)
- Enhanced Google Analytics to track user behaviours



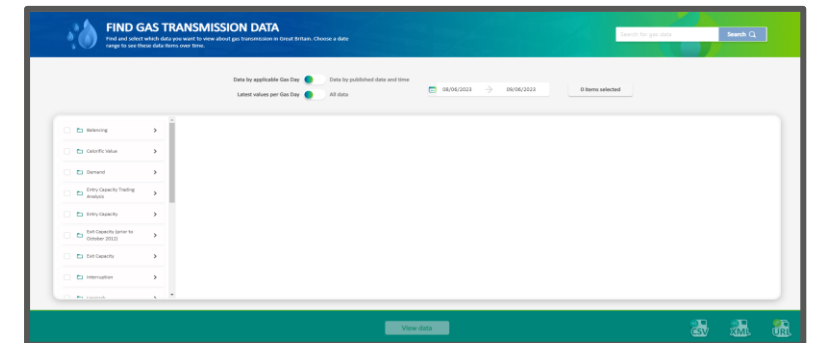
Gas System Status (previously Prevailing View)

Gas system status provides the current status of the UK gas market and now allows you to navigate through the site to understand the latest gas system information. The key components were all available within Prevailing View.



Reports

Our new Reports portal provides the different suite of reports in a more structured and easy to use design. We have made it easier to access all the reports services such as Customisable Downloads, Capacity Reports and Daily Summary Reports all under one banner.



Find gas data

The Data Item Explorer is now known as Find gas data, where Users can easily access the 12,000 different data points. We have tried to make it easier for the User to understand what each of the data points are by adding clickable icons for definitions.



What will happen on the 26th June?

On the morning of **Monday 26th June 2023** we will be **soft launching** the new **National Gas Transmission Data Portal** (previously known as MIPI).

Key points to consider:


- Our new Gas Data Portal Site will be available at **08:00am**
- There will be **no system outage** ahead of the new site being available.
- There will be no impact to our **Application Programming Interface (API) Service**. Existing interfaces will be available as normal.
- The Gas Data Portal has a different look and some of the naming of the components have changed.
- A **new URL** will be released on the morning of Go Live that hosts the new Gas Data Portal.
- **The existing MIPI Platform will still be available** for a 3 week window. Further comms will follow on **decommissioning**.
- **This is an opportunity for users to get familiar and start a transition to the new Data Portal – during this time we will be continuing to further improve the new platform.**
- **Note all data attributed timestamps on the new data portal will be initially shown in GMT with the intention to moving to BST during this transition period.**

A **Welcome to the National Gas Transmission Data Portal Pack** will be released **by Friday 23rd June** introducing you to the key concepts of the portal and will hold useful information to get you started on the Soft Launch Day.

Support

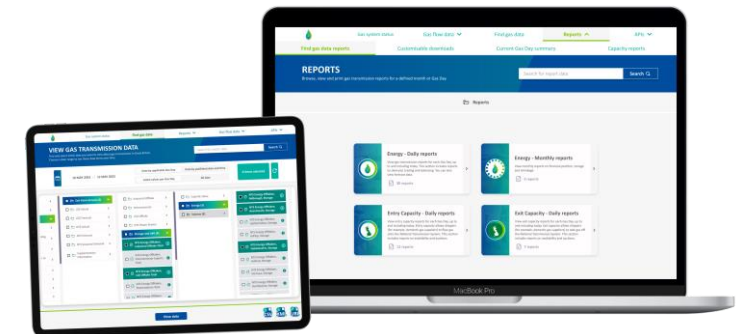
What's support is available?

Built into the site are specific reference points to help you navigate:

Support	Description
Information Icon 	Each report and data item will have information icon which when clicked will provide a description of the report/data item
About the Data Portal	Provides a high level overview of the key areas of the site and their purpose.
Glossary	List the key terms and definitions you may across from using the site.
Sitemap	Outlines the navigation areas that are available on the site.
Technical Guidance	Provides some definitions and guides on specific technical areas of the site.



As you start to explore the new site, if there are any issues you experience or have any questions then please contact us at Box.OperationalLiaison@nationalgrid.com with reference to New Data Portal.



Bacton Supplementary report

Last Update - 09/02/2022

- We have not been continuing to update this report since winter as it was always showing Amber as a result.
- Is this still useful?

Week Commencing	13/02/2023	20/02/2023	27/02/2023	06/03/2023	13/03/2023	20/03/2023	27/03/2023
Bacton IP Exit Non-Obligated Capacity release likelihood indicator	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow

Notes -
 Green indicates that we are forecast to release non-obligated capacity so a total capacity of circa 74mcm/d (814,000,000 kWh/d) will be available based on current operating pressure assumptions
 Yellow indicates that baseline capacity will be met however further non-obligated capacity may not be released, enhanced pressures may also not be available (if applicable)
 Red indicates that we are currently forecasting that baseline will not be achievable

We have committed as part of the Operational Forum to provide this information to the market due to the current geopolitical situation and current market conditions - this information will be continuously reviewed and updated on a weekly basis and reflects our current understanding of capability at the Bacton IP Exit point - the capability (and therefore additional capacity release) may be affected by unforeseen issues such as unplanned unavailability of assets on the NTS or a significant variation to our forecast supply/demand patterns. Weekly indication will only be offered 8 weeks out due to the uncertainty in supply and demand.

SLIDO Poll

#OPSFORUM

“Do you still find value in publication of the ‘Bacton IP exit non-obligated capacity release likelihood indicator’ report?”

The poll will be live for one week.

Shaping the Future Lite

Event Name		Date/Time	Hosts
Keynote Speech	Sign Up	28 th June 10:00	Martin Cook, Jake Tudge
Commercial Frameworks	Sign Up	29 th June 13:30	Ian Radley
Future of Gas	Sign Up	03 rd July 10:00	Danielle Stewart
Regulation	Sign Up	05 th July 10:30	Tony Nixon
Operating the Network	Sign Up	06 th July 10:00	Ian Radley



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How to contact us

Operational Liaison Team

Note our email addresses are transitioning to nationalgas.com

- Nicola Lond: Nicola.j.lond@nationalgas.com
Team Manager (covering Rachel Hinsley maternity leave to 31st Dec 2023)
- Mathew Currell: Mathew.Currell@nationalgas.com
- Craig Shipley: Craig.Shipley@nationalgas.com
- Charlotte Gillan: Charlotte.gillan@nationalgas.com
- Operational Liaison Email: Box.OperationalLiaison@nationalgrid.com

If you have any Operational enquiries or would like a liaison meeting please get in touch.

For the National Gas Website, please visit;
[Gas Transmission | National Gas](#)



2023 Operational Forums

The forums will be hybrid via Microsoft Teams and at the Clermont Hotel, London

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Clermont & Online	Clermont & Online	Clermont & Online	X	Clermont & Online	Clermont & Online	X	X	Clermont & Online	TBC	Clermont & Online	X
26/01	23/02	23/03		18/05	22/06			21/09	19/10	23/11	

We welcome your views - What do you want to hear about?

Registration is open for the September event at:

In Person: <https://www.eventbrite.co.uk/e/662185704267>

Online: <https://www.eventbrite.co.uk/e/662186195737>

The Clermont Hotel
Charing Cross
London
WC2N 5HX

Key resources available to you

Gas Ops Forums

Throughout the year, we hold regular Operational forum meetings. This forum aims to provide visibility and awareness for our customers and stakeholders to help understand and discuss the operation and performance of the National Transmission System (NTS). We also proactively invite any suggestions for operational topics that would promote discussion and awareness.

Activity	Link
Registration for Gas Ops Forums and Gas Ops Forum materials	www.nationalgas.com/data-and-operations/operational-forum
Subscription to distribution list	Please email: box.operationalliasion@nationalgrid.com
National Gas Transmission Website	www.nationalgas.com
Maintenance Planning	www.nationalgas.com/data-and-operations/maintenance

Britain's Gas Explained

April 2023



The monthly Britain's Gas Explained information is on LinkedIn; this is information showing the key role Gas plays that is easy to digest for all; especially end consumers

Modernising energy networks data

We're modernising data from the energy networks, bringing together gas and electricity networks to address data issues, access new datasets and identify opportunities in existing datasets.

The Energy Data Request Tool to request the publication of any data is available here: [Microsoft Forms Link](#)

AOB & Questions?

Thank you





national gas transmission

Q&A response – questions taken away

Questions not answered in the forum will be taken away and responses recorded in the following meeting's pack for reference

Question	Response	From Meeting
<p>There were questions raised regarding NGT Procurement strategy for Shrinkage and in particular relating to 2022 and if NGT licence allows us to procure and put into storage?</p>	<p>We operate in accordance with our licence and in the interests of the end consumer . Trading decisions are taken with the information available at the time, additionally we report on our shrinkage trading activities via our Regulatory Reporting Processes to Ofgem.</p> <p>Our Licence does not prescribe how we practically undertake the acquisition or disposal of gas to replace gas lost from the system in respect of NTS shrinkage. However, there are many reasons to be considered regarding procuring and putting into storage in particular additional costs and to avoid any unintended consequences.</p> <p>We will be consulting on our RIIO T3 plan and this will provide the opportunity for any views on the frameworks in which we operate to be raised. Further details on this will follow when this is launched.</p>	<p>May 2023</p>
<p>Can Ofgem reopen the Incentive Schemes?</p>	<p>On the whole the incentive schemes which NGT are subject to are fixed for the duration of the RIIO2 price control, this means the schemes are fixed until end of March 2026, however there is an exception to this. The exception relates to the Capacity Constraint Management scheme which Ofgem are able to reopen in the event that NGT either receive maximum reward from the scheme for two consecutive years, or are subject to the maximum penalty under the scheme in any year. To date in RIIO 2 this clause has not been triggered</p>	<p>June 2023</p>