

Chapter six



Way Forward

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This chapter outlines our plans to continue the development of the Gas Ten Year Statement (GTYS) and how we propose to engage with you over the coming year. In the past 12 months we have talked with you at customer and stakeholder events including the Industrial Emissions Directive (IED) consultation workshops, the System Flexibility workshop, the Gas Storage and Transmission Conference, the Gas Storage Operators Group, the Future Energy Scenarios (FES) launch and our Gas Customer Seminar. We also received feedback throughout the year via the GTYS online survey and GTYS mailbox.

Key messages

- We have responded to the feedback we received from you over the past year via our IED workshop, System Flexibility workshop, GTYS survey and the GTYS mailbox
- During the next 12 months we would like your views on:
 - Asset Health
 - Gas Planning Standards
 - Industrial Emission Directive
 - Network Development Policy
 - System Flexibility
 - System Operability Framework.
- You can help us to shape the GTYS by telling us which areas are/are not of value to you. Let us know by completing our short GTYS survey (<https://www.surveymonkey.com/r/GTYS2015>) or use our GTYS mailbox **Box.SystemOperator.GTYS@nationalgrid.com**
- You can check our project progress at our Talking Networks website¹.

¹<http://talkingnetworkstx.consense.co.uk/>

6.1 Continuous Development of GTYS

GTYS is an opportunity for us to outline our current operational and asset-based plans for developing the National Transmission System (NTS) to ensure we continue to meet the needs of our customers and stakeholders. We use this document to highlight any challenges that we see facing our future operation and planning of the NTS. As part of our annual review of the GTYS we analyse all customer and stakeholder feedback to ensure the publication is valuable for you and is fit for purpose.

We want to continue to engage with you, by involving you in our decision-making process, providing transparency on our processes and keeping you informed of our plans.

We have adopted the following principles to enable the GTYS to continue to add value:

- Seek to identify and understand the views and opinions of all our customers and stakeholders
- Provide opportunities for engagement throughout the GTYS process, enabling constructive debate
- Create an open and two-way communication process around assumption, drivers and outputs
- Respond to all customer and stakeholder feedback and demonstrate how this has been considered.

6.2 2014/15 stakeholder feedback

Since our 2014 GTYS publication we have held two stakeholder workshops, one as part of the Industrial Emissions Directive (IED) options consultation and one on System Flexibility.

IED workshop

You told us that you wanted to be kept up to date with our IED progress. We created the external IED Talking Networks site² which has all of the consultation documents produced to date along with the final IED submission to Ofgem in May 2015. The website contains

timelines and more information about the legislation and its impact on our network. We have outlined Ofgem's decision on our IED submission in this year's GTYS in Chapters 3 and 5.

We will continue to consult with you as we would appreciate your invaluable input to help us to develop a robust compressor plan for units affected by the Medium Combustion Plant (MCP) Directive.

²<http://talkingnetworkstx.consense.co.uk/IED-welcome.aspx>



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System Flexibility workshop

You told us at the IED workshops that System Flexibility was an area of concern which should be discussed with the wider industry. As a result we held a workshop in May 2015 which brought together representatives from across the gas industry.

You told us that you want more information sharing between:

- Transmission System Operator (TSO) and Distribution Network Operators (DNOs) (collaboration and whole system planning)
- Gas and Electricity
- Onshore and offshore (Operator groups).

As we mentioned in Chapter 3 we are looking into the best way to approach this. We will be discussing options with you over the next 12 months.

You told us that you do not want us to introduce any arrangements that:

- Undermine the wholesale markets
- Undermine daily balancing
- Introduce new mandatory obligations.

You want us to look at new or improved:

- Forward-looking indicators and forecasts
- Storage products.

We have started engaging with the storage operators via the Gas Storage Operators Group (GSOG) to understand what storage products are available to help with System Flexibility going forward. Internally we are looking at what improvements we can make to our indicators and forecasts. The improvements we have identified to date have been outlined in Chapter 4.

You want us to:

- Confirm if the design margin used within the NTS planning process to plan for supply variation is still appropriate
- Confirm if there really is a problem with System Flexibility
- Confirm what the costs of System Flexibility are.

We have started to look into the above and have outlined our progress to date in Chapter 3.

We presented a System Flexibility overview at the Gas Storage and Transmission Conference in June, Gas Storage Operators Group in July and at the Gas Customer Seminar in September. We spoke to a number of you after the presentations about the challenges of System Flexibility and what we are planning to do over the coming 12 months. We will continue to keep you updated and involved.

Since the event in May we have created an external System Flexibility Talking Networks³ site which includes a summary of the main areas discussed at the stakeholder event. We have been developing the GasFlexTool, as outlined in Chapter 3, to improve our ability to model System Flexibility. We will continue to develop this tool and will keep you informed on its progress.

GTYS 2014 feedback

You asked if we could provide more clarity on our internal decision-making process when constraints are identified on the NTS. This year's GTYS structure has been shaped around the initial stages of our Network Development Process (NDP). This was designed to make our internal decision-making process more transparent to you.

You told us that you would value clarity on which Direct Connect offtakes are located in each exit region. To address this we have included a new table in Chapter 3: Table 3.3.

You asked if we could include information on storage injectability by site as this would be of interest to you. We have included this information this year in Appendix 5, Table A5.4A.

³<http://talkingnetworkstx.consense.co.uk/System-Flexibility.aspx>

6.3

Future engagement

We welcome your feedback and comments on this edition of GTYS as it helps us to tailor the document to areas you value. Below are some questions which we are particularly keen to get your feedback on.

- Does the GTYS:
 - Explain the process we follow in order to develop the NTS?
 - Illustrate the future needs and development of the NTS in a coordinated and efficient way?
 - Provide information to assist you in identifying opportunities to connect to the NTS?
- Which areas of the GTYS are of most value to you?
- Which areas of the GTYS can we improve?
- Is there any additional information you would like to see included in the GTYS?

We will be engaging with you over the next 12 months to discuss the following topics in more detail:

- Asset Health
- Gas Planning Standards
- Industrial Emissions Directive
- Network Development Policy
- System Flexibility
- System Operability Framework.

We are happy to receive your feedback through a variety of channels including our short online survey (<https://www.surveymonkey.com/r/GTYS2015>), our GTYS mailbox (**Box.SystemOperator.GTYS@nationalgrid.com**) and of course any other opportunities where we get to meet over the coming year. We look forward to hearing from you.

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