



Operating the system safely, reliably and efficiently



Our commitments

- We will ensure gas can be input and off-taken by our customers where and when they need it. [LO]
- We will provide new and additional data on capacity and balancing to the gas market and enhance our market modelling capabilities for supply, demand and power forecasting to help our customers and stakeholders make better decisions and facilitate an efficient transition to net zero. [CO]
- We will facilitate the transformation of the energy industry, supporting the development of the National Energy System Operator (NESO), and evolving gas commercial market frameworks. [CO]

How we will deliver

- We will undertake significant commercial market reforms and invest in our core IT systems (including Gemini) which we use to communicate commercial information to and from shippers and deliver a full suite of new services required on the path to net zero.
- Our Data Strategy and Roadmap outlines how we will protect data and foster growth through effective data use, in line with Ofgem's Data Best Practices.

Collaboration

- Our Gas Data Portal²¹ is our public-facing information provision tool that serves market participants and is achieved through webpages and APIs. It houses over 12,000 data points, which are regularly updated and enhanced. The portal also allows for ad-hoc data requests to support new data items, which can be triaged and managed.

Stakeholder engagement

- Our customers have asked for increased data provision so they can continue to optimise the operations of their businesses, particularly data around gas quality, maintenance, pricing and forecasting alternative gas use (both in the short and long term).
- Many customers and stakeholders have highlighted data and digitalisation as an enabler to net zero, and a prime area for technology improvement and innovation, with interoperability and cyber security as recurring themes.
- When polled, 74 percent of respondents believed we had identified the right priorities for the system operator to support a low-cost transition to net zero, and 96 percent of respondents agreed that there was a need to develop market frameworks in RIIO-GT3.

Consumer value and additionality

- Network users and stakeholders want to get access to our data easily and unambiguously. The ability to share and collaborate as an industry will benefit UK customers as we work towards a net zero future. This will be achieved faster if data is streamlined, cleansed and formatted ready for consumption and sharing.

Guide to our plan

- NGT_A10_System Operator Annex_RIIO_GT3
- NGT_IJP004_Enabling Market Efficiency and Regulatory Changes_RIIO-GT3