Northern Gas Networks

Network Topology

2023

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Introduction

In December 2020 OFGEM published their RIIO-2 Final Determinations for the Transmission and Gas Distribution Network (GDN) price controls. These set out the key elements of the price control from 1 April 2021 to 31 March 2026. This included a new licence obligation for the gas transporter licence holders to comply with an enhanced obligations framework in relation to the exit capacity booking process.

Standard Special Condition ("SSC") A57 (Exit Capacity Planning) of the gas transporter licences requires the licence holder ("licensee") to comply with the Exit Capacity Planning Guidance ("the Guidance") which is available here: Exit Capacity Planning Guidance | Ofgem.

The Exit Capacity Planning Guidance comprises a set of requirements relating to the following areas of capacity booking activity.

❖ Methodology
GDNs must provide information on the structure of their networks known as Network Topology, and both GDNs and NGGT must provide information on their forecasts of demand and the details of the processes in place to calculate these forecasts.

❖ Engagement
GDNs and NGGT must collaboratively work with each other and with other stakeholders to maximise booking efficiency across the gas transportation network as a whole.

❖ Reporting
Licensees must report annually to the Authority on capacity booking methodology, stakeholder engagement, decision-making and data to demonstrate efficient booking outcomes.

The Exit Capacity Planning Guidance requires each GDN to publish their Network Topologies for the 2023 booking cycle by 30th April 2023.

If you have any queries or would like any further information please contact our LTS planning team: LTS_Planning@northerngas.co.uk

LDZ – North

Offtake	Topology	Control	Max Capacity (mcm/d)	Min Capacity (mcm/d)	Downstream MOP (bar)	Changes Over the Past Year	Anticipated Changes Over the Coming Year
		This information has been redacted due to its sensitivity in line with BEIS and the CPNI general principles of security around its wider disclosure					

LDZ – North East

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