

Network Topologies 2021

Network Capacity
Team



SGN
Your gas. Our network.

Introduction

In December 2020 OFGEM published their RIIO-2 Final Determinations for the transmission and gas distribution 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 Licence 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 Guidance comprises a set of requirements relating to the following areas of capacity booking activity. However, in this initial year specific transition arrangements are in place to confirm a reduced set of requirements.

- **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:** the 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.

This document delivers the requirements for GDNs to share their Network Topologies for the 2021 booking cycle by 30th April 2021. In external versions of this publication some of the information has been redacted for the protection of CNI.

If you have any queries or would like any further information please contact our planning team: Network.Capacity@sgn.co.uk

South East LDZ

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						

South LDZ

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						

Scotland LDZ

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						
	This information has been redacted due to its sensitivity in line with BEIS and the CPNI general principles of security around its wider disclosure						
	This information has been redacted due to its sensitivity in line with BEIS and the CPNI general principles of security around its wider disclosure						
	This information has been redacted due to its sensitivity in line with BEIS and the CPNI general principles of security around its wider disclosure						
	This information has been redacted due to its sensitivity in line with BEIS and the CPNI general principles of security around its wider disclosure						

If you smell gas or are worried about gas safety you can call the National Gas Emergency Number on:

[0800 111 999](tel:0800111999)

Carbon monoxide (CO) can kill. For more information visit:

co-bealarmed.co.uk

Before you dig contact:

linesearchbeforeudig.co.uk



SGN

Your gas. Our network.

SGN
St Lawrence House
Station Approach
Horley
sgn.co.uk