2022 Network Topologies







Introduction

In December 2020 OFGEM published their RIIO-2 Final Determinations1 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 update and share their Network Topologies for the 2022 booking cycle. In this external version of the 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: <u>LTSAnalysisRequests_NMU@www.tilities.co.uk</u>



South West

Offtake	Topology		Max Capacity (mcm/d)		Downstream MOP (bar)	Changes Over	Anticipated Changes Over the Coming Year
	This Information	has bee	n reda	cted d	ue to its s	ensitivity	in line
	with BEIS and the	e CPNI g	eneral	princip	oles of sec	curity aro	und its
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Wales South

⁻ opology					Changes Over the Past Year	Anticipated Changes Over the Coming Year
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Wales North

Offtake	Topology		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 be	en reda	cted d	ue to its s	ensitivity	in line
	with BEIS and th	e CPNI g	general	princi	ples of se	curity aro	und its
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