



Procurement Guidelines Report

Produced by National Grid Gas Transmission

For the Period

01 April 2021 – 31 March 2022

nationalgrid

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1.0 EXECUTIVE SUMMARY

National Grid Gas has been given the discretion by Ofgem with regard to the Procurement of System Management Services, subject to an obligation under National Grid's Gas Transporter (GT) Licence to operate the system in an efficient, economic and co-ordinated manner, and taking into account the GT (Gas Transmission) incentives.

National Grid Gas (NGG) confirms that System Management Services during the period covered by this report has been procured in accordance with the principles set out in the prevailing Procurement Guidelines, and therefore NGG considers that such activities satisfy its relevant Licence obligations.

2.0 INTRODUCTION

2.1 Purpose of the document

This document sets out the Procurement Guidelines (“the Guidelines”) which National Grid Gas plc is required to maintain, in accordance with Special Condition 9.19, System Management Services (the Special Condition) of the National Grid Gas plc, Gas Transporter Licence (the Licence). The purpose of the Guidelines is to provide information on the System Management Services and tools that NGG may procure in relation to its System Management role. The Guidelines cannot cover every possible situation that NGG may encounter. They represent a generic statement of the procurement principles and tools that the company may use in respect of gas, energy and/or capacity management.

Unless defined in the Guidelines, capitalised terms used herein shall have the same meanings given to them in the Licence or the Uniform Network Code (UNC). Where statutory obligations or the provisions of the UNC are considered inconsistent with any part of these Guidelines, then the relevant statutory obligation and/or UNC provision will take precedence.

The latest version of this document is available electronically from:

<https://www.nationalgridgas.com/about-us/how-were-regulated/gas-industry-compliance>

Alternatively, a copy may be requested from: box.operationalliaison@nationalgrid.com

Or from:

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Head of Commercial and Incentives
Gas Operations, GSO
National Grid
Warwick
CV34 6DA

2.2 Reporting Period

The report includes details of System Management Services procured in relation to the gas flow period 1 April 2021 to 31 March 2022 inclusive.

This reporting period covers the last month of the Storage Year 2020/2021 (April 2021) and the majority of Storage Year 2021/2022 (May 2021 to March 2022).

3.0 PROCUREMENT OF SYSTEM MANAGEMENT SERVICES

3.1 Definition of System Management Services

Special Condition 9.19 of National Grid's GT Licence defines the System Management Services as the "services in relation to the balancing of gas inputs to and gas off takes from the National Transmission System (NTS) and includes balancing trades and balancing trade derivatives and constraint management services".

This is the first Procurement Guidelines report that has been issued for RII02 period and reflect the new licence changes. The Guidelines have been modified in accordance with the processes set out in Special Condition 9.19 of the Licence. NGG will monitor the operation and application of the Guidelines and, where appropriate, periodically meet with Users to review the Guidelines and consider modifications.

Table 1 summarises the System Management Services required for the following applications; These are: -

1. Operating Margins Gas
2. Shrinkage
3. Entry Capacity Management
4. Exit Capacity Management
5. Gas Balancing

3.2 System Management Services Procured

The services NGG procured in this period are summarised in Table 1.

Table 1 - Services Procured

1. Operating Margins (OM)

The purpose of an OM system management service is to ensure operational balancing capability in the event of a supply failure, demand forecast change or plant failure. In addition, a quantity of OM is held in reserve to manage the orderly run-down of the system in an emergency.

Service Component	Component Description and Details
Holdings Contracts (Capacity and Deliverability Arrangements)	National Grid (OM) procured this service at the following facilities: <ul style="list-style-type: none"> ▪ Aldbrough storage facility ▪ Hill Top Farm storage facility ▪ Holford storage facility ▪ Hornsea storage facility ▪ Humbly Grove storage facility ▪ Stublach storage facility ▪ Milford Haven LNG importation terminal ▪ Grain LNG importation terminal ▪ Power Stations

Service Component	Component Description and Details			
Holdings Contracts (Capacity Arrangements)	<i>For the period 1 April 2021 – 31 March 2022, NGG procured OM as follows:</i>			
	Month	Contract Type	Space (kWh)	Average Unit cost (p/kWh/annum)
	Apr-21	Capacity Contracts	294,281,877	1.6773
	May-21 to Mar-22	Capacity Contracts	294,281,877	1.0826
Holdings Contracts (Delivery Arrangements)	<i>For the period 1 April 2021 – 31 March 2022, NGG procured OM as follows:</i>			
	Month	Contract Type	OM Deliverability (kWh/d)	Average Price (p/kWh/d/annum)
	Apr-21	Delivery Contracts	545,900,000	1.6066
	May-21 to Mar-22	Delivery Contracts	544,316,964	1.0804

Service Component	Component Description and Details
Gas Procurement	<p>National Grid (OM) utilises this service to address an Operating Margins gas deficit at a given storage facility where National Grid holds Operating Margins Capacity Arrangements. National Grid (OM) may source required gas by injecting gas that has been withdrawn from storage facilities with an Operating Margins gas surplus, or through a market tender process or through our trading desk.</p> <p><i>For the period 1 April 2021 – 31 March 2022, no OM gas was procured.</i></p>
Gas Disposal	<p><i>For the period 1 April 2021 – 31 March 2022, no OM gas was disposed.</i></p>
OM Transfer between Storage Facilities	<p>National Grid (OM) utilises this service to address a gas-in-store surplus or deficit by transferring OM gas between Storage Facilities.</p> <p><i>For the period 1 April 2021 – 31 March 2022, NGG transferred 58,900,713 kWh of OM Gas between Storage Facilities.</i></p>
OM Utilisation	<p>National Grid (OM) utilises Operating Margins services to ensure Operational Balancing capability in the event of a supply failure, demand forecast change or plant failure.</p> <p><i>For the period 1 April 2021 – 31 March 2022, there was no OM service utilisation.</i></p>

Table 1 - Services Procured

2. Shrinkage

The NTS Shrinkage Provider manages the procurement of gas associated with the shrinkage account. Shrinkage covers gas for own use (running of compressors, vented gas, gas used for preheating) and to cover any gas losses (unidentified theft, meter errors, leakage) and CV shrinkage associated with variations in calorific value of gas. The account is subject to normal cash-out arrangements if the daily gas quantities delivered to the system do not match the Daily Shrinkage Quantities.

NGG manages this service by trading gas at the National Balancing Point (NBP).

**Service
Component**

Component Description and Details

NBP Trades	<i>For 1 April 2021 – 31 March 2022, NGG procured NTS shrinkage via NBP trades as follows:</i>						
	Month	Total Quantity Purchased (kWh)	Purchase Cost (£)	Weighted Average Purchase Price (p/kWh)	Total Quantity Sold (kWh)	Sell Revenue (£)	Weighted Average Sell Price (p/kWh)
	Apr-21	237,651,274	4,253,970	1.7900	1,142,977	20,085	1.7573
	May-21	190,965,064	3,833,657	2.0075	0	0	0
	Jun-21	125,434,388	2,352,148	1.8752	0	0	0
	Jul-21	109,022,412	2,010,397	1.8440	35,227,134	1,062,840	3.0171
	Aug-21	144,777,074	3,480,111	2.4038	1,172,284	43,600	3.7192
	Sep-21	129,537,382	3,094,195	2.3887	1,318,820	76,713	5.8168
	Oct-21	354,850,367	15,335,376	4.3216	3,106,553	235,532	7.5818
	Nov-21	479,171,085	23,052,705	4.8110	72,769,529	5,378,262	7.3908
	Dec-21	523,717,877	26,194,885	5.0017	224,638,922	20,557,200	9.1512
	Jan-22	478,878,014	30,819,867	6.4358	12,045,218	871,158	7.2324
	Feb-22	514,808,519	32,109,437	6.2372	0	0	0
Mar-22	415,340,221	27,091,687	6.5228	0	0	0	

Service Component	Component Description and Details						
Imbalance Cash-out	<i>From 1 April 2021 – 31 March 2022, NGG's imbalance cash-out for the NTS shrinkage account was as follows:</i>						
	Month	Total Quantity Purchased (kWh)	Purchase Cost (£)	Weighted Average Purchase Price (p/kWh)	Total Quantity Sold (kWh)	Sell Revenue (£)	Weighted Average Sell Price (p/kWh)
	Apr-21	20,326,866	396,859	1.9524	799,593	14,416	1.8030
	May-21	6,104,769	142,757	2.3385	1,479,343	32,408	2.1907
	Jun-21	4,643,326	109,658	2.3616	2,466,371	61,574	2.4965
	Jul-21	1,212,530	41,263	3.4031	6,184,906	182,202	2.9459
	Aug-21	10,478,008	392,910	3.7499	1,081,371	39,101	3.6159
	Sep-21	6,159,426	293,326	4.7622	2,516,400	141,451	5.6212
	Oct-21	8,081,585	567,276	7.0194	3,939,132	270,462	6.8660
	Nov-21	6,390,424	400,315	6.2643	3,690,461	242,035	6.5584
	Dec-21	5,562,865	526,753	9.4691	3,397,358	324,368	9.5477
	Jan-22	10,691,442	719,748	6.7320	4,475,668	307,957	6.8807
	Feb-22	11,776,692	786,370	6.6773	1,616,891	96,601	5.9745
	Mar-22	13,276,644	1,197,747	9.0215	1,696,570	184,299	10.8631

Table 1 - Services Procured

3. Entry Capacity Management

The purpose of an entry capacity management service is to enable NGG to efficiently manage firm NTS entry capacity rights. Entry capacity holdings may need to be reduced to either efficiently manage capacity risk exposure or to reduce holdings, and thereby manage flows onto the system. NGG may buyback firm NTS entry capacity from Users via the Gemini entry capacity system or it may enter into Capacity Management Agreements (CMAs). NGG may develop further services or enter into contracts that will enable it to better manage both its operational and commercial risks.

Service Component	Component Description and Details					
Buybacks on Gemini	<i>For the period 1 April 2021 – 31 March 2022, NGG procured these services as follows:</i>					
	Month	ASEP	No. of days on which offers accepted	No. of offers accepted	Quantity accepted (kWh)	Weighted average price (p/kWh)
	Apr-21	None	0	0	0	0
	May-21	None	0	0	0	0
	Jun-21	None	0	0	0	0
	Jul-21	None	0	0	0	0
	Aug-21	None	0	0	0	0
	Sep-21	None	0	0	0	0
	Oct-21	None	0	0	0	0
	Nov-21	None	0	0	0	0
	Dec-21	None	0	0	0	0
	Jan-22	None	0	0	0	0
	Feb-22	None	0	0	0	0
	Mar-22	None	0	0	0	0

Service Component	Component Description and Details			
CMA – Options Agreements	<i>For the period 1 April 2021 – 31 March 2022, NGG procured these services as follows:</i>			
	Period	ASEP	Total Quantity Accepted (kWh)	Cost of Option (£)
	Apr-21	None	0	0
	May-21	None	0	0
	Jun-21	None	0	0
	Jul-21	None	0	0
	Aug-21	None	0	0
	Sep-21	None	0	0
	Oct-21	None	0	0
	Nov-21	None	0	0
	Dec-21	None	0	0
	Jan-22	None	0	0
	Feb-22	None	0	0
	Mar-22	None	0	0

Service Component	Component Description and Details																																																							
CMA – Forwards Agreements	<i>For the period 1 April 2021 – 31 March 2022, NGG procured these services as follows:</i>																																																							
<table border="1"> <thead> <tr> <th data-bbox="571 327 846 440">Month</th> <th data-bbox="846 327 1090 440">ASEP</th> <th data-bbox="1090 327 1400 440">Quantity utilised (kWh)</th> <th data-bbox="1400 327 1758 440">Total Cost of Forward Buybacks (£)</th> </tr> </thead> <tbody> <tr><td data-bbox="571 440 846 489">Apr-21</td><td data-bbox="846 440 1090 489">None</td><td data-bbox="1090 440 1400 489">0</td><td data-bbox="1400 440 1758 489">0</td></tr> <tr><td data-bbox="571 489 846 539">May-21</td><td data-bbox="846 489 1090 539">None</td><td data-bbox="1090 489 1400 539">0</td><td data-bbox="1400 489 1758 539">0</td></tr> <tr><td data-bbox="571 539 846 588">Jun-21</td><td data-bbox="846 539 1090 588">None</td><td data-bbox="1090 539 1400 588">0</td><td data-bbox="1400 539 1758 588">0</td></tr> <tr><td data-bbox="571 588 846 638">Jul-21</td><td data-bbox="846 588 1090 638">None</td><td data-bbox="1090 588 1400 638">0</td><td data-bbox="1400 588 1758 638">0</td></tr> <tr><td data-bbox="571 638 846 687">Aug-21</td><td data-bbox="846 638 1090 687">None</td><td data-bbox="1090 638 1400 687">0</td><td data-bbox="1400 638 1758 687">0</td></tr> <tr><td data-bbox="571 687 846 737">Sep-21</td><td data-bbox="846 687 1090 737">None</td><td data-bbox="1090 687 1400 737">0</td><td data-bbox="1400 687 1758 737">0</td></tr> <tr><td data-bbox="571 737 846 786">Oct-21</td><td data-bbox="846 737 1090 786">None</td><td data-bbox="1090 737 1400 786">0</td><td data-bbox="1400 737 1758 786">0</td></tr> <tr><td data-bbox="571 786 846 836">Nov-21</td><td data-bbox="846 786 1090 836">None</td><td data-bbox="1090 786 1400 836">0</td><td data-bbox="1400 786 1758 836">0</td></tr> <tr><td data-bbox="571 836 846 885">Dec-21</td><td data-bbox="846 836 1090 885">None</td><td data-bbox="1090 836 1400 885">0</td><td data-bbox="1400 836 1758 885">0</td></tr> <tr><td data-bbox="571 885 846 935">Jan-22</td><td data-bbox="846 885 1090 935">None</td><td data-bbox="1090 885 1400 935">0</td><td data-bbox="1400 885 1758 935">0</td></tr> <tr><td data-bbox="571 935 846 984">Feb-22</td><td data-bbox="846 935 1090 984">None</td><td data-bbox="1090 935 1400 984">0</td><td data-bbox="1400 935 1758 984">0</td></tr> <tr><td data-bbox="571 984 846 1018">Mar-22</td><td data-bbox="846 984 1090 1018">None</td><td data-bbox="1090 984 1400 1018">0</td><td data-bbox="1400 984 1758 1018">0</td></tr> </tbody> </table>					Month	ASEP	Quantity utilised (kWh)	Total Cost of Forward Buybacks (£)	Apr-21	None	0	0	May-21	None	0	0	Jun-21	None	0	0	Jul-21	None	0	0	Aug-21	None	0	0	Sep-21	None	0	0	Oct-21	None	0	0	Nov-21	None	0	0	Dec-21	None	0	0	Jan-22	None	0	0	Feb-22	None	0	0	Mar-22	None	0	0
Month	ASEP	Quantity utilised (kWh)	Total Cost of Forward Buybacks (£)																																																					
Apr-21	None	0	0																																																					
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Dec-21	None	0	0																																																					
Jan-22	None	0	0																																																					
Feb-22	None	0	0																																																					
Mar-22	None	0	0																																																					

Service Component	Component Description and Details				
CMA – Options Utilisation	<i>For the period 1 April 2021 – 31 March 2022, NGG procured these services as follows:</i>				
	Month	ASEP	Quantity utilised (kWh)	Total Cost of utilisation (exercise) (£)	No. of days on which option exercised
	Apr-21	None	0	0	0
	May-21	None	0	0	0
	Jun-21	None	0	0	0
	Jul-21	None	0	0	0
	Aug-21	None	0	0	0
	Sep-21	None	0	0	0
	Oct-21	None	0	0	0
	Nov-21	None	0	0	0
	Dec-21	None	0	0	0
	Jan-22	None	0	0	0
	Feb-22	None	0	0	0
	Mar-22	None	0	0	0

Service Component	Component Description and Details																										
Flow Management Agreements	<p data-bbox="472 213 1664 244"><i>For the period 1 April 2021 – 31 March 2022, NGG procured these services as follows:</i></p> <table border="1" data-bbox="539 280 1055 971"> <thead> <tr> <th data-bbox="546 285 781 392">Month</th> <th data-bbox="781 285 1048 392">Total Cost (£)</th> </tr> </thead> <tbody> <tr><td data-bbox="546 392 781 440">Apr-21</td><td data-bbox="781 392 1048 440">0</td></tr> <tr><td data-bbox="546 440 781 488">May-21</td><td data-bbox="781 440 1048 488">0</td></tr> <tr><td data-bbox="546 488 781 536">Jun-21</td><td data-bbox="781 488 1048 536">0</td></tr> <tr><td data-bbox="546 536 781 584">Jul-21</td><td data-bbox="781 536 1048 584">0</td></tr> <tr><td data-bbox="546 584 781 632">Aug-21</td><td data-bbox="781 584 1048 632">0</td></tr> <tr><td data-bbox="546 632 781 679">Sep-21</td><td data-bbox="781 632 1048 679">0</td></tr> <tr><td data-bbox="546 679 781 727">Oct-21</td><td data-bbox="781 679 1048 727">0</td></tr> <tr><td data-bbox="546 727 781 775">Nov-21</td><td data-bbox="781 727 1048 775">0</td></tr> <tr><td data-bbox="546 775 781 823">Dec-21</td><td data-bbox="781 775 1048 823">0</td></tr> <tr><td data-bbox="546 823 781 871">Jan-22</td><td data-bbox="781 823 1048 871">0</td></tr> <tr><td data-bbox="546 871 781 919">Feb-22</td><td data-bbox="781 871 1048 919">0</td></tr> <tr><td data-bbox="546 919 781 967">Mar-22</td><td data-bbox="781 919 1048 967">0</td></tr> </tbody> </table>	Month	Total Cost (£)	Apr-21	0	May-21	0	Jun-21	0	Jul-21	0	Aug-21	0	Sep-21	0	Oct-21	0	Nov-21	0	Dec-21	0	Jan-22	0	Feb-22	0	Mar-22	0
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Dec-21	0																										
Jan-22	0																										
Feb-22	0																										
Mar-22	0																										

Table 1 - Services Procured

4. Exit Capacity Management

The purpose of an exit capacity management service is to enable the system to accommodate gas flows in accordance with Users' firm NTS exit capacity rights. In the event of desired exit flows exceeding capability, NGG may procure a range of demand/supply side services in order to achieve the desired changes in gas flows. NGG may buyback firm NTS exit capacity from Users via the Gemini exit capacity system or it may enter into CMAs, to manage NTS exit constraints and/or Network Gas Supply Emergencies. NGG may develop further services or enter into contracts that will enable it to better manage both its operational and commercial risks.

Service Component	Component Description and Details					
Buybacks on Gemini	<i>For the period 1 April 2021 – 31 March 2022, NGG procured these services as follows:</i>					
	Month	Exit Point	No. of days on which offers accepted	No. of offers accepted	Quantity accepted (kWh)	Weighted average price (p/kWh)
	Apr-21	None	0	0	0	0
	May-21	None	0	0	0	0
	Jun-21	None	0	0	0	0
	Jul-21	None	0	0	0	0
	Aug-21	None	0	0	0	0
	Sep-21	None	0	0	0	0
	Oct-21	None	0	0	0	0
	Nov-21	None	0	0	0	0
	Dec-21	None	0	0	0	0
	Jan-22	None	0	0	0	0
	Feb-22	None	0	0	0	0
	Mar-22	None	0	0	0	0

Service Component	Component Description and Details			
CMAs – Options Agreements	<i>For the period 1 April 2021 – 31 March 2022, NGG procured these services as follows:</i>			
	Period	Exit Point	Total Quantity Accepted (kWh)	Cost of Option (£)
	Apr-21	None	0	0
	May-21	None	0	0
	Jun-21	None	0	0
	Jul-21	None	0	0
	Aug-21	None	0	0
	Sep-21	None	0	0
	Oct-21	None	0	0
	Nov-21	None	0	0
	Dec-21	None	0	0
	Jan-22	None	0	0
	Feb-22	None	0	0
	Mar-22	None	0	0

Service Component	Component Description and Details																																																							
CMAs – Forwards Agreements	<i>For the period 1 April 2021 – 31 March 2022, NGG procured these services as follows:</i>																																																							
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Month	Exit Point	Quantity utilised (kWh)	Total Cost of Forward Buybacks (£)																																																					
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Jun-21	None	0	0																																																					
Jul-21	None	0	0																																																					
Aug-21	None	0	0																																																					
Sep-21	None	0	0																																																					
Oct-21	None	0	0																																																					
Nov-21	None	0	0																																																					
Dec-21	None	0	0																																																					
Jan-22	None	0	0																																																					
Feb-22	None	0	0																																																					
Mar-22	None	0	0																																																					

Service Component	Component Description and Details				
CMA – Options Utilisation	<i>For the period 1 April 2021 – 31 March 2022, NGG procured these services as follows:</i>				
	Month	Exit Point	Quantity utilised (kWh)	Total Cost of utilisation (option+exercise) (£)	No. of days on which option exercised
	Apr-21	None	0	0	0
	May-21	None	0	0	0
	Jun-21	None	0	0	0
	Jul-21	None	0	0	0
	Aug-21	None	0	0	0
	Sep-21	None	0	0	0
	Oct-21	None	0	0	0
	Nov-21	None	0	0	0
	Dec-21	None	0	0	0
	Jan-22	None	0	0	0
	Feb-22	None	0	0	0
	Mar-22	None	0	0	0

Service Component	Component Description and Details																										
Flow Management Agreements	<p data-bbox="546 212 1742 244"><i>For the period 1 April 2021 – 31 March 2022, NGG procured these services as follows:</i></p> <table border="1" data-bbox="616 320 1274 959"> <thead> <tr> <th data-bbox="616 320 927 378">Month</th> <th data-bbox="927 320 1274 378">Total Cost (£)</th> </tr> </thead> <tbody> <tr><td data-bbox="616 378 927 427">Apr-21</td><td data-bbox="927 378 1274 427">0</td></tr> <tr><td data-bbox="616 427 927 477">May-21</td><td data-bbox="927 427 1274 477">0</td></tr> <tr><td data-bbox="616 477 927 526">Jun-21</td><td data-bbox="927 477 1274 526">0</td></tr> <tr><td data-bbox="616 526 927 576">Jul-21</td><td data-bbox="927 526 1274 576">0</td></tr> <tr><td data-bbox="616 576 927 625">Aug-21</td><td data-bbox="927 576 1274 625">0</td></tr> <tr><td data-bbox="616 625 927 675">Sep-21</td><td data-bbox="927 625 1274 675">0</td></tr> <tr><td data-bbox="616 675 927 724">Oct-21</td><td data-bbox="927 675 1274 724">0</td></tr> <tr><td data-bbox="616 724 927 774">Nov-21</td><td data-bbox="927 724 1274 774">0</td></tr> <tr><td data-bbox="616 774 927 823">Dec-21</td><td data-bbox="927 774 1274 823">0</td></tr> <tr><td data-bbox="616 823 927 873">Jan-22</td><td data-bbox="927 823 1274 873">0</td></tr> <tr><td data-bbox="616 873 927 922">Feb-22</td><td data-bbox="927 873 1274 922">0</td></tr> <tr><td data-bbox="616 922 927 959">Mar-22</td><td data-bbox="927 922 1274 959">0</td></tr> </tbody> </table>	Month	Total Cost (£)	Apr-21	0	May-21	0	Jun-21	0	Jul-21	0	Aug-21	0	Sep-21	0	Oct-21	0	Nov-21	0	Dec-21	0	Jan-22	0	Feb-22	0	Mar-22	0
Month	Total Cost (£)																										
Apr-21	0																										
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Nov-21	0																										
Dec-21	0																										
Jan-22	0																										
Feb-22	0																										
Mar-22	0																										

Table 1 - Services Procured

5. Gas Balancing

The purpose of a gas balancing system management service is to enable NGG, either acting in its role as residual system balancer to balance the gas inputs to and offtakes from the NTS within acceptable levels, or for the purposes of localised system management.

Service Component	Component Description and Details
OCM trades	<p>NGG trades on the ICE Endex On-the-day Commodity Market (OCM) day ahead and/or within day to resolve imbalances. OCM trades are deployed to achieve both national system balance and to meet localised requirements. For national system requirements, NGG trades in all three OCM markets i.e. physical, title and locational. For localised requirements, NGG only trades in the locational market.</p> <p><i>During the period 1 April 2021 – 31 March 2022, NGG carried out the following OCM trades:</i></p>

Service Component	Component Description and Details							
OCM 'Title' trades to address a National Requirement	National 'NBP Title' Trades							
	Month	No of Days on Which Trades Accepted	Number of Trade Buys	Number of Trade Sells	Quantity Purchased (kWh)	Quantity Sold (kWh)	Purchase Cost (£)	Sell Revenue (£)
	Apr-21	22	320	77	798,735,716	203,303,356	15,275,616	3,548,429
	May-21	24	234	24	560,351,760	50,584,057	12,923,889	1,085,178
	Jun-21	14	58	77	133,464,534	130,445,903	3,015,999	3,252,491
	Jul-21	18	41	136	102,750,695	256,671,589	3,124,027	7,721,740
	Aug-21	19	98	55	195,331,826	125,991,223	7,712,544	4,458,579
	Sep-21	19	47	178	80,682,450	398,811,020	4,677,082	20,642,002
	Oct-21	24	62	236	124,174,188	509,298,794	8,776,417	33,497,559
	Nov-21	21	75	189	165,643,734	384,978,070	12,904,039	24,988,809
	Dec-21	26	88	330	184,722,653	767,113,352	20,335,929	55,489,145
	Jan-22	21	104	220	207,523,580	475,712,852	14,953,954	18,895,901
	Feb-22	16	46	193	104,274,666	439,694,431	6,940,227	27,984,411
Mar-22	28	12	454	25,292,027	950,751,653	2,898,057	81,158,333	

Service Component	Component Description and Details																																							
OCM 'Physical' trades to address a National Requirement	<table border="1"> <thead> <tr> <th colspan="10" data-bbox="1115 288 1451 316">National 'Physical' Trades</th> </tr> <tr> <th data-bbox="465 320 568 443">Month</th> <th data-bbox="575 320 757 443">No. of days on which trades accepted</th> <th data-bbox="763 320 904 443">No. of Trade buys</th> <th data-bbox="911 320 1030 443">No. of Trade sells</th> <th data-bbox="1037 320 1205 443">Quantity Purchased (kWh)</th> <th data-bbox="1211 320 1379 443">Quantity Sold (kWh)</th> <th data-bbox="1386 320 1554 443">Purchase cost (£)</th> <th data-bbox="1561 320 1706 443">Sell revenue (£)</th> <th data-bbox="1713 320 1912 443">Weighted Average Purchase Price (p/kWh)</th> <th data-bbox="1919 320 2107 443">Weighted Average Sell Price (p/kWh)</th> </tr> </thead> <tbody> <tr> <td colspan="10" data-bbox="696 443 1877 480"><i>No OCM Physical trades were conducted in this period to address a National Requirement.</i></td> </tr> </tbody> </table>										National 'Physical' Trades										Month	No. of days on which trades accepted	No. of Trade buys	No. of Trade sells	Quantity Purchased (kWh)	Quantity Sold (kWh)	Purchase cost (£)	Sell revenue (£)	Weighted Average Purchase Price (p/kWh)	Weighted Average Sell Price (p/kWh)	<i>No OCM Physical trades were conducted in this period to address a National Requirement.</i>									
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OCM 'Locational' trades to address a National Requirement	<table border="1"> <thead> <tr> <th colspan="10" data-bbox="1104 608 1462 635">National 'Locational' Trades</th> </tr> <tr> <th data-bbox="465 635 568 758">Month</th> <th data-bbox="575 635 757 758">No. of days on which trades accepted</th> <th data-bbox="763 635 904 758">No. of Trade buys</th> <th data-bbox="911 635 1030 758">No. of Trade sells</th> <th data-bbox="1037 635 1205 758">Quantity Purchased (kWh)</th> <th data-bbox="1211 635 1379 758">Quantity Sold (kWh)</th> <th data-bbox="1386 635 1554 758">Purchase cost (£)</th> <th data-bbox="1561 635 1706 758">Sell revenue (£)</th> <th data-bbox="1713 635 1912 758">Weighted Average Purchase Price (p/kWh)</th> <th data-bbox="1919 635 2107 758">Weighted Average Sell Price (p/kWh)</th> </tr> </thead> <tbody> <tr> <td colspan="10" data-bbox="723 758 1850 799"><i>No locational trades were conducted in this period to address a National Requirement.</i></td> </tr> </tbody> </table>										National 'Locational' Trades										Month	No. of days on which trades accepted	No. of Trade buys	No. of Trade sells	Quantity Purchased (kWh)	Quantity Sold (kWh)	Purchase cost (£)	Sell revenue (£)	Weighted Average Purchase Price (p/kWh)	Weighted Average Sell Price (p/kWh)	<i>No locational trades were conducted in this period to address a National Requirement.</i>									
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Gas Demand Side Response Trades	<table border="1"> <thead> <tr> <th colspan="10" data-bbox="1081 911 1485 938">Demand Side Response Trades</th> </tr> <tr> <th data-bbox="465 938 568 1061">Month</th> <th data-bbox="575 938 757 1061">No. of days on which trades accepted</th> <th data-bbox="763 938 904 1061">No. of Trade buys</th> <th data-bbox="911 938 1030 1061">No. of Trade sells</th> <th data-bbox="1037 938 1205 1061">Quantity Purchased (kWh)</th> <th data-bbox="1211 938 1379 1061">Quantity Sold (kWh)</th> <th data-bbox="1386 938 1554 1061">Purchase cost (£)</th> <th data-bbox="1561 938 1706 1061">Sell revenue (£)</th> <th data-bbox="1713 938 1912 1061">Weighted Average Purchase Price (p/kWh)</th> <th data-bbox="1919 938 2107 1061">Weighted Average Sell Price (p/kWh)</th> </tr> </thead> <tbody> <tr> <td colspan="10" data-bbox="674 1061 1899 1102"><i>No OCM Gas Demand Side Response 'Locational' trades to address a National Requirement.</i></td> </tr> </tbody> </table>										Demand Side Response Trades										Month	No. of days on which trades accepted	No. of Trade buys	No. of Trade sells	Quantity Purchased (kWh)	Quantity Sold (kWh)	Purchase cost (£)	Sell revenue (£)	Weighted Average Purchase Price (p/kWh)	Weighted Average Sell Price (p/kWh)	<i>No OCM Gas Demand Side Response 'Locational' trades to address a National Requirement.</i>									
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<i>No OCM Gas Demand Side Response 'Locational' trades to address a National Requirement.</i>																																								

Service Component	Component Description and Details									
OCM 'Locational' trades to address a Localised Requirement	'Locational' Trades									
	Month	No. of days on which trades accepted	No. of Trade buys	No. of Trade sells	Quantity Purchased (kWh)	Quantity Sold (kWh)	Purchase cost (£)	Sell revenue (£)	Weighted Average Purchase Price (p/kWh)	Weighted Average Sell Price (p/kWh)
	Jan-22	2	0	5	0	57,441,916	0	£3,625,500.00	0	6.31