

Effective from 1 October 2021

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Contents

Introduction	2
Transmission Services (Capacity) Charges	4
NTS Interconnection Point Capacity Charges	20
General Non-Transmission Services (Commodity) Charges	37
Other Charges	36
Appendix A NTS Non-Incremental Obligated Entry Capacity	40
Appendix B AMSEC Entry Capacity	45
Appendix C QSEC Entry Capacity	43
Appendix D QSEC Entry Capacity Step Prices 2020	44
Appendix E IP Annual Yearly Capacity Reserve Prices	48

Introduction

This publication sets out the transportation charges which apply from 1 October 2021 for the use of the NTS, as required by the National Grid NTS Gas Transporter Licence. This document does not override or vary any of the statutory, Licence or Uniform Network Code obligations upon National Grid NTS.

Further information on the methods and principles on which Transmission transportation charges are derived is set out in Uniform Network Code (UNC) – Transportation Principal Document, Section Y – Charging Methodologies. A copy of the UNC can be found at www.gasgovernance.co.uk/TPD.

Details of National Grid and its activities can be found on the National Grid Internet site at www.nationalgrid.com. An electronic version of this publication can be found on our web site via this link <u>Transportation Statement</u>.

For more information on the charges set out below, please contact our Charging Team at box.NTSGasCharges@nationalgrid.com.

Changes to Charges – Indicative and Final Notices

NTS Transportation Charges are normally updated on 1 October of each year in line with our Licence obligations. When considering changes to charges, National Grid will give an estimate of such changes in an Indicative value published at least 150 days prior to implementation and a "Final Notice" published two months prior to implementation. The notices will be available on our website at the following locations, respectively Indicative Notices and Final Notices.

Uniform Network Code

The Uniform Network Code (UNC) forms the contractual framework between NTS and DN Gas Transporters, and the shippers whose gas is transported. It is supported by an integrated set of computer systems called UK Link. The charges and formulae in this booklet will be used in the calculation of charges within UK Link, which are the definitive rates for billing purposes.

There are a number of areas of the UNC that impact upon the cost to shippers of using the transportation network, such as imbalance charges, scheduling charges, capacity overruns, top-up neutrality charges and contractual liability. For details of such charges and liabilities, reference should be made to the UNC, which is modified from time to time, and not discussed further in this document.

Units

Charges are expressed and billed as follows:

- 1. General Non-Transmission Services Commodity pence per kilowatt hour (kWh).
- 2. Transmission Services Exit Capacity pence per kWh per day.
- 3. Transmission Services Entry Capacity pence per kWh per day.
- 4. Transmission Services Revenue Recovery Charge pence per kWh per day.
- 5. Fixed pence per day.

All charge rates are rounded to 4 decimal places.

Invoicing

Invoices derived from the transportation charges shown within this publication are produced and issued by Xoserve. Xoserve is the invoicing service provider to the NTS and the Distribution Networks (DNs). To clarify this link between pricing and invoicing, charge codes and invoice names are included in the tables in this document.

For more information on invoicing, please contact the Xoserve invoicing team via email at box.xoserve.transmissionbilling@xoserve.com.

The National Grid NTS Transportation Price Control Formulae

Transportation charges are derived in relation to price control formulae which are set by Ofgem, the gas and electricity market regulator, for the transportation of gas. These formulae determine the maximum revenue National Grid NTS can earn from the transportation of gas. Should National Grid NTS earn more or less than the maximum permitted revenue in any formula year, a compensating adjustment will be made in the relevant future year as described in the NTS Licence.

The allowed revenue for the NTS is divided into Transportation Owner (TO) and System Operator (SO) allowances. Following the implementation of UNC Modification 0678A on 28th May 2020, these allowed revenues are collected via Transportation Services and General Non-Transportation Services charges.

DN Pensions Deficit

The DN Pensions Deficit Charge is a charge levied on the Distribution Network (DN) Operators. It is designed to collect specific annual cost allowances for the part-funding of the deficit in the National Grid UK Pension Scheme. This deficit relates to the pension costs of former employees of the DNs. It is recovered via the application of a DN Pensions Deficit Charge which is levied on each of the DNs on a monthly basis in accordance with National Grid's NTS Licence and the DN's Gas Transporters Licence.

NTS Exit Reform

From 1 October 2012 the NTS Exit Capacity regime moved from its 'Transitional' to the 'Enduring' period. NTS Exit Reform changes have been approved via UNC Modification 0195AV which introduced Enduring Annual, Annual, Daily Firm and Off-Peak sales of NTS Exit Flat Capacity through Application and Auction based mechanisms. The primary business drivers for the Enduring Offtake arrangements are to provide market signals for NTS investment and to facilitate fair competition.

The terms on which the capacity is sold are set out in the UNC Section B.

Details of Exit Capacity applications and auctions can be obtained from the National Grid Capacity Auctions Team on 01926 654057 and via email at capacity auctions@nationalgrid.com.

Theft of Gas

The licensing regime places incentives on transporters, shippers and suppliers to take action in respect of suspected theft of gas. Certain costs associated with individual cases of theft are recovered through transportation charges. National Grid's NTS charges reflect these requirements, with National Grid NTS remaining cash neutral in the process.

Transmission Services Charges

NTS Capacity Charges

Transmission Services Capacity charges consist of charges for Entry, Exit and credits payable for constrained Liquefied Natural Gas (LNG). This section also includes details of the Interconnector Point (IPs) auctions. Entry and Exit Capacity charges are payable when a right to flow gas is purchased irrespective of whether or not the right is exercised.

NTS TO Entry Capacity

National Grid is obliged to make available for sale System Entry Capacity by means of five related auction mechanisms. For each of the System Entry points, Capacity is made available on a Firm and Interruptible basis. All Entry Capacity is offered on a pence per kWh per day basis, where the quantity is measured in terms of an end of day entitlement.

Firm Entry Capacity is offered in bundles of quarters, months and days.

As prescribed in the UNC a multiplier of 1 has been applied to the Reference Price for all Entry capacity products to determine the Reserve Prices for each auction.

Interruptible Capacity is limited to being offered on a daily basis in an auction that is conducted the day ahead of the intended day of use. The Reserve Price for Interruptible is subject to a 10% discount on the firm Capacity Reserve Price, as prescribed in the UNC.

For further information on System Entry Capacity charging please refer to Uniform Network Code (UNC) – Transportation Principal Document, Section Y – Charging Methodologies.

Entry and Exit Capacity Reserve prices are calculated in accordance with Section Y of the UNC. The Charging Model is made available to all users and will be published annually on the National Grid website under NTS Charging Supporting Information.

Quarterly System Entry Capacity

Entry Capacity can be obtained through the Quarterly (Firm) System Entry Capacity (QSEC) auction process up to 17 years ahead of the intended year of use. National Grid NTS has an obligation to make available a baseline quantity which is calculated in accordance with paragraph 14(5)(g) of part 2 of Special Condition 2A National Grid NTS's Licence. The baseline quantity from which National Grid NTS's obligation is derived is set out in Appendix A of the current Transmission Transportation Charging Statement. The minimum quantities to be offered in the Annual System Entry Capacity auctions, after taking into account a requirement to hold back some Capacity for short term allocation, is detailed in Appendix C of the current Transmission Transportation Charging Statement.

For each of the System Entry Points National Grid NTS has determined a baseline price and up to an additional 20 price steps for increments of Capacity that may be demanded above the baseline quantity, as set out in the Uniform Network Code (UNC) – Transportation Principal Document, Section Y – Charging Methodologies and the Entry Capacity Release (ECR) Statement. For the purposes of capacity step prices used in the QSEC Auction, these will be an additional 5% of the applicable Reserve Price or 0.0001 p/kWh/Day, whichever is the greatest, per step.

QSEC auctions take place annually in March.

NTS Entry Capacity Retention Charges

Entry Capacity Substitution (ECS) is a process by which National Grid Gas moves unsold non-incremental Obligated Entry Capacity from one Aggregated System Entry Point (ASEP) to meet the demand for incremental Obligated Entry Capacity at a different ASEP. A "retainer" as an annual product can be taken out at any ASEP with unsold Capacity. When requested ahead of the Quarterly System Entry Capacity (QSEC) auction, the retainer allows the specified volume of Capacity to be excluded from the substitution process during the QSEC or in any other QSEC auction during the next twelve months.

The costs of taking out a retainer on Entry Capacity may be refunded to the party that takes out a retainer if that Capacity is subsequently purchased by any user in subsequent QSEC or AMSEC auctions, as detailed by the Entry Capacity Substitution (ECS) Methodology Statement.

The retainer charge is given in Table 1 and is applicable to all ASEPs.

Table 1 Retainer Charge

Invoice	Charge Code
ADK	QUC

Charge per unit of Entry Capacity retained

0.2922 pence per KWh of Entry Capacity retained (equates to 0.0001 p/kWh/d for 32 quarters).

Monthly System Entry Capacity

National Grid NTS offers two monthly Capacity products – Monthly System Entry Capacity (Firm) (MSEC) and the Rolling Monthly (Firm) Trade & Transfer System Entry Capacity (RMTNTSEC) auction.

For each of the System Entry points MSEC is allocated by auction for a period no more than 18 months ahead of the period of use. The maximum quantities to be offered in MSEC allocations are also set out in Appendix B of the current Transmission Transportation Charging Statement. MSEC auctions offer monthly tranches of Firm Capacity and are held in respect of each Aggregate System Entry Point (ASEP). Capacity is allocated in respect of each bid in descending price order starting at the highest bid until all monthly System Entry Capacity has been allocated or all valid bids have been considered. Successful bidders are liable to pay the bid price of each accepted or part accepted bid.

Annual Monthly System Entry Capacity (AMSEC) auctions take place annually in February for Capacity from the April of that year for 18 months.

Following the final AMSEC auction in which Capacity is offered for the Capacity year any remaining quantities of Entry Capacity can be purchased in the RMTNTSEC auction. The RMTNTSEC auction is conducted within the Capacity year and facilitates trade and transfer of Entry Capacity. The quantities offered are any unsold baseline Capacity carried over from the AMSEC allocations and any Capacity surrendered during the rolling monthly surrender process. Allocations will be completed by the 3rd business day proceeding the last business day of each

calendar month. The Capacity offered and subsequently allocated will be applicable for the following month. For unsold and surrendered Capacity sold, allocations are based on a pay as bid basis but for specific allocations rules please refer to section B2.3 of the UNC.

The method that National Grid will use to facilitate the transfer of unsold, or the trade of sold, NTS Firm Entry Capacity from one ASEP to another is set out in the Entry Capacity Transfer and Trades Methodology Statement.

The lowest price that can be accepted in an MSEC allocation is the reserve price as set out in Table 4.

Daily System Entry Capacity

National Grid NTS offers two daily Capacity products – a Firm Daily System Entry Capacity service (DSEC) and a Daily Interruptible System Entry Capacity service (DISEC). Both services are offered through an auction process and are subject to minimum reserve prices. Successful bidders are liable to pay the bid price of each accepted or part accepted bid. Capacity is allocated, in respect of each bid, in descending price order until all Capacity has been allocated or all valid bids have been considered.

The allocation of DSEC is initiated before the gas day and is repeated at intervals through to 02:00 hours on the gas day. Shippers may have up to 20 bids on the system at any one time. DSEC availability is defined in the UNC as the amount by which System Entry Capacity exceeds Firm System Entry Capacity held by shippers plus any additional Daily NTS Entry Capacity that National Grid NTS may choose to make available for the Day.

DISEC is allocated by means of a single auction that is held on the day before the gas day. Shippers may submit up to 20 applications for this Capacity in respect of each ASEP.

DISEC consists of any unutilised Firm booked Capacity on a day. National Grid NTS determines the availability of Capacity after consideration of the daily allocation levels at each ASEP on the day before the gas day. If necessary, National Grid NTS may scale back DISEC entitlements.

Additional Discretionary Release Mechanism for NTS Entry Capacity (DRSEC)

There is an additional Capacity release mechanism which allows National Grid to invite applications for monthly (up to a maximum of 12 months) or, daily (up to a maximum of seven consecutive days) Entry Capacity outside of the existing auction mechanisms. The timing of such invitations and the quantities of Entry Capacity offered are at the sole discretion of National Grid. This would be mainly for discretionary Entry Capacity (in addition to baselines) but under certain circumstances may involve small amounts of unsold obligated Capacity. Discretionary Release System Entry Capacity (DRSEC) released via auction is subject to the prevailing MSEC reserve price and available for a period of no more than one Capacity year.

Entry Capacity Reserve Prices

All System Entry Capacity auctions are subject to reserve prices. As prescribed in the UNC a multiplier of 1 has been applied to the Reference Price for all Entry Capacity products to determine the Reserve Price for each auction.

Interruptible Entry Capacity (Daily Interruptible System Entry Capacity (DISEC)) is subject to a 10% discount on the firm Reserve Price, as prescribed in the UNC.

The invoice codes and reserve prices applicable to QSEC, MSEC and DSEC are shown in Table 2 and Table 4, respectively.

Table 2 Invoice Codes NTS Entry Capacity

Service Invoice		Charge Code
QSEC	NTE	LTC
MSEC	NTE	MEC
DSEC	NTE	DFC
DISEC	NTE	DIC

PARCA Entry Weighted Average Price

The calculation of the Entry PARCA Security Amount is calculated based on the weighted average price of the registered quarterly NTS Entry Capacity Reserve Prices.

These prices are used in the calculation for the PARCA Security Amount as part of the PARCA application only. The Weighted Average Capacity Prices for Entry are given in Table 3.

Table 3 Weighted Average Capacity Price for PARCA Security Amount from 1 October 2021

	Rate p/kWh/day
Entry Weighted Average Price	0.0827

Table 4 Entry Capacity Reserve Prices for Capacity for use from 1 October 2021

	Type of Entry Point NTS Entry (Firm) Capacity Reserve Price (p/kWh/day) in relevant						
Entry Point		2021/22 Final	2022/23 Indicative	2023/24 Indicative	2024/25 Indicative	2025/26 Indicative	
Bacton	Beach Terminal	0.0927	0.0774	0.0678	0.0666	0.0724	
Barrow	Beach Terminal	0.0927	0.0774	0.0678	0.0666	0.0724	
Easington	Beach Terminal	0.0927	0.0774	0.0678	0.0666	0.0724	
Isle of Grain	LNG Importation Terminal	0.0927	0.0774	0.0678	0.0666	0.0724	
Milford Haven	LNG Importation Terminal	0.0927	0.0774	0.0678	0.0666	0.0724	
St Fergus	Beach Terminal	0.0927	0.0774	0.0678	0.0666	0.0724	
Teesside	Beach Terminal	0.0927	0.0774	0.0678	0.0666	0.0724	
Theddlethorpe	Beach Terminal	0.0927	0.0774	0.0678	0.0666	0.0724	
Burton Point	Onshore Field	0.0927	0.0774	0.0678	0.0666	0.0724	
Canonbie	Onshore Field	0.0927	0.0774	0.0678	0.0666	0.0724	
Hatfield Moor (onshore)	Onshore Field	0.0927	0.0774	0.0678	0.0666	0.0724	
Wytch Farm	Onshore Field	0.0927	0.0774	0.0678	0.0666	0.0724	
Barton Stacey	Storage Site	0.0185	0.0155	0.0136	0.0133	0.0145	
Caythorpe	Storage Site	0.0185	0.0155	0.0136	0.0133	0.0145	
Cheshire	Storage Site	0.0185	0.0155	0.0136	0.0133	0.0145	
Dynevor Arms	Storage Site	0.0185	0.0155	0.0136	0.0133	0.0145	
Fleetwood	Storage Site	0.0185	0.0155	0.0136	0.0133	0.0145	
Garton	Storage Site	0.0185	0.0155	0.0136	0.0133	0.0145	
Glenmavis	Storage Site	0.0185	0.0155	0.0136	0.0133	0.0145	
Hatfield Moor (storage)	Storage Site	0.0185	0.0155	0.0136	0.0133	0.0145	
Hole House Farm	Storage Site	0.0185	0.0155	0.0136	0.0133	0.0145	
Hornsea	Storage Site	0.0185	0.0155	0.0136	0.0133	0.0145	
Partington	Storage Site	0.0185	0.0155	0.0136	0.0133	0.0145	
Avonmouth	Storage Site	0.0185	0.0155	0.0136	0.0133	0.0145	
Murrow	Biomethane Plant	0.0927	0.0774	0.0678	0.0666	0.0724	

Entry Interruptible Capacity Reserve Price

Interruptible Entry Capacity is subject to a 10% discount on the firm Reserve Price, as prescribed in the UNC. Interruptible Entry Capacity Reserve Prices for October 2021 are in Table 5.

Table 5 NTS Entry interruptible Capacity Reserve price for October 2021

Entry Point	Type of Entry Point	NTS Entry Daily Interruptible Capacity Reserve Price (p/kWh/day) in relevant Gas Year
,		2021/22
		Final
Bacton	Beach Terminal	0.0834
Barrow	Beach Terminal	0.0834
Easington	Beach Terminal	0.0834
Isle of Grain	LNG Importation Terminal	0.0834
Milford Haven	LNG Importation Terminal	0.0834
St Fergus	Beach Terminal	0.0834
Teesside	Beach Terminal	0.0834
Theddlethorpe	Beach Terminal	0.0834
Burton Point	Onshore Field	0.0834
Canonbie	Onshore Field	0.0834
Hatfield Moor (onshore)	Onshore Field	0.0834
Wytch Farm	Onshore Field	0.0834
Barton Stacey	Storage Site	0.0167
Caythorpe	Storage Site	0.0167
Cheshire	Storage Site	0.0167
Dynevor Arms	Storage Site	0.0167
Fleetwood	Storage Site	0.0167
Garton	Storage Site	0.0167
Glenmavis	Storage Site	0.0167
Hatfield Moor (storage)	Storage Site	0.0167
Hole House Farm	Storage Site	0.0167
Hornsea	Storage Site	0.0167
Partington	Storage Site	0.0167
Avonmouth	Storage Site	0.0167
Murrow	Biomethane Plant	0.0834

NTS TO Exit Capacity Charges

There are four Capacity products available – Enduring Annual NTS Exit (Flat) Capacity, Annual NTS Exit (Flat) Capacity, Daily Firm NTS Exit (Flat) Capacity and Daily Off-Peak NTS Exit (Flat) Capacity. The Enduring and Enduring Annual products will be released by means of application windows, whilst the Daily Firm and Off-Peak products will be released through auctions. Details of Exit Capacity applications and auctions can be obtained from National Grid Commercial Operations on **01926 654057** and via email at capacityauctions@nationalgrid.com.

As prescribed in the UNC a multiplier of 1 has been applied to the Reference Price for all Exit capacity products to determine the Reserve Prices for each auction.

The Reserve Price for Off-Peak Daily Capacity, which is auctioned on a daily day ahead basis, is subject to a 10% discount on the firm Capacity Reserve Price, as prescribed in the UNC.

The NTS TO Exit Capacity invoice codes and charges are given in Table 6 and Table 8, respectively.

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Service	Invoice	Charge Code					
Enduring Annual	NXC	NXA					
Annual	NXC	NXA					
Daily Firm	NXC	NXD					
Daily Off-Peak	NXC	NXO					

Table 6 Invoice Codes NTS Exit Capacity

PARCA Exit Weighted Average Price

The calculation of the Exit PARCA Security Amount is calculated based on the weighted average price of the registered annual and enduring NTS Exit (Flat) capacity for the applicable year.

These prices are used in the calculation for the PARCA Security Amount as part of the PARCA application only.

The Weighted Average Capacity Prices for Exit Capacity is given Table 7.

Table 7 Weighted Average Capacity Price for PARCA Security Amount from 1 October 2021

	Rate p/kWh/day
Exit Weighted Average Price	0.0195

Table 8 NTS TO Exit (Flat) Capacity Charges from 1 October 2021, p/kWh/d

	Type of Offtake	NTS Exit (Flat) Capacity Reserve Price (p/kWh/day) in relevant Gas Year					
Offtake Point		2021/22	2022/23	2023/24	2024/25	2025/26	
		Final	Indicative	Indicative	Indicative	Indicative	
Bacton	GDN (EA)	0.0211	0.0274	0.0226	0.0246	0.0238	
Brisley	GDN (EA)	0.0211	0.0274	0.0226	0.0246	0.0238	
Cambridge	GDN (EA)	0.0211	0.0274	0.0226	0.0246	0.0238	
Peterborough Eye (Tee)	GDN (EA)	0.0211	0.0274	0.0226	0.0246	0.0238	
Great Wilbraham	GDN (EA)	0.0211	0.0274	0.0226	0.0246	0.0238	
Matching Green	GDN (EA)	0.0211	0.0274	0.0226	0.0246	0.0238	
Roudham Heath	GDN (EA)	0.0211	0.0274	0.0226	0.0246	0.0238	
Royston	GDN (EA)	0.0211	0.0274	0.0226	0.0246	0.0238	
West Winch	GDN (EA)	0.0211	0.0274	0.0226	0.0246	0.0238	
Whitwell	GDN (EA)	0.0211	0.0274	0.0226	0.0246	0.0238	
Yelverton	GDN (EA)	0.0211	0.0274	0.0226	0.0246	0.0238	
Alrewas (EM)	GDN (EM)	0.0211	0.0274	0.0226	0.0246	0.0238	
Blaby	GDN (EM)	0.0211	0.0274	0.0226	0.0246	0.0238	
Blyborough	GDN (EM)	0.0211	0.0274	0.0226	0.0246	0.0238	
Caldecott	GDN (EM)	0.0211	0.0274	0.0226	0.0246	0.0238	
Drointon	GDN (EM)	0.0211	0.0274	0.0226	0.0246	0.0238	
Gosberton	GDN (EM)	0.0211	0.0274	0.0226	0.0246	0.0238	
Kirkstead	GDN (EM)	0.0211	0.0274	0.0226	0.0246	0.0238	
Market Harborough	GDN (EM)	0.0211	0.0274	0.0226	0.0246	0.0238	
Silk Willoughby	GDN (EM)	0.0211	0.0274	0.0226	0.0246	0.0238	
Sutton Bridge	GDN (EM)	0.0211	0.0274	0.0226	0.0246	0.0238	
Thornton Curtis (DN)	GDN (EM)	0.0211	0.0274	0.0226	0.0246	0.0238	
Tur Langton	GDN (EM)	0.0211	0.0274	0.0226	0.0246	0.0238	
Walesby	GDN (EM)	0.0211	0.0274	0.0226	0.0246	0.0238	
Asselby	GDN (NE)	0.0211	0.0274	0.0226	0.0246	0.0238	
Baldersby	GDN (NE)	0.0211	0.0274	0.0226	0.0246	0.0238	
Burley Bank	GDN (NE)	0.0211	0.0274	0.0226	0.0246	0.0238	

	Type of Offtake	NTS Exit (Flat) Capacity Reserve Price (p/kWh/day) in relevant Gas Year				
Offtake Point		2021/22	2022/23	2023/24	2024/25	2025/26
		Final	Indicative	Indicative	Indicative	Indicative
Ganstead	GDN (NE)	0.0211	0.0274	0.0226	0.0246	0.0238
Pannal	GDN (NE)	0.0211	0.0274	0.0226	0.0246	0.0238
Paull	GDN (NE)	0.0211	0.0274	0.0226	0.0246	0.0238
Pickering	GDN (NE)	0.0211	0.0274	0.0226	0.0246	0.0238
Rawcliffe	GDN (NE)	0.0211	0.0274	0.0226	0.0246	0.0238
Towton	GDN (NE)	0.0211	0.0274	0.0226	0.0246	0.0238
Bishop Auckland	GDN (NO)	0.0211	0.0274	0.0226	0.0246	0.0238
Coldstream	GDN (NO)	0.0211	0.0274	0.0226	0.0246	0.0238
Corbridge	GDN (NO)	0.0211	0.0274	0.0226	0.0246	0.0238
Cowpen Bewley	GDN (NO)	0.0211	0.0274	0.0226	0.0246	0.0238
Elton	GDN (NO)	0.0211	0.0274	0.0226	0.0246	0.0238
Guyzance	GDN (NO)	0.0211	0.0274	0.0226	0.0246	0.0238
Humbleton	GDN (NO)	0.0211	0.0274	0.0226	0.0246	0.0238
Keld	GDN (NO)	0.0211	0.0274	0.0226	0.0246	0.0238
Little Burdon	GDN (NO)	0.0211	0.0274	0.0226	0.0246	0.0238
Melkinthorpe	GDN (NO)	0.0211	0.0274	0.0226	0.0246	0.0238
Saltwick Pressure Controlled	GDN (NO)	0.0211	0.0274	0.0226	0.0246	0.0238
Saltwick Volumetric Controlled	GDN (NO)	0.0211	0.0274	0.0226	0.0246	0.0238
Thrintoft	GDN (NO)	0.0211	0.0274	0.0226	0.0246	0.0238
Towlaw	GDN (NO)	0.0211	0.0274	0.0226	0.0246	0.0238
Wetheral	GDN (NO)	0.0211	0.0274	0.0226	0.0246	0.0238
Horndon	GDN (NT)	0.0211	0.0274	0.0226	0.0246	0.0238
Luxborough Lane	GDN (NT)	0.0211	0.0274	0.0226	0.0246	0.0238
Peters Green	GDN (NT)	0.0211	0.0274	0.0226	0.0246	0.0238
Peters Green South Mimms	GDN (NT)	0.0211	0.0274	0.0226	0.0246	0.0238
Winkfield (NT)	GDN (NT)	0.0211	0.0274	0.0226	0.0246	0.0238
Audley (NW)	GDN (NW)	0.0211	0.0274	0.0226	0.0246	0.0238
Blackrod	GDN (NW)	0.0211	0.0274	0.0226	0.0246	0.0238

	Type of Offtake	NTS Exit (Flat) Capacity Re	NTS Exit (Flat) Capacity Reserve Price (p/kWh/day) in relevant Gas Year					
Offtake Point		2021/22	2022/23	2023/24	2024/25	2025/26			
		Final	Indicative	Indicative	Indicative	Indicative			
Ecclestone	GDN (NW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Holmes Chapel	GDN (NW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Lupton	GDN (NW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Malpas	GDN (NW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Mickle Trafford	GDN (NW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Partington	GDN (NW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Samlesbury	GDN (NW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Warburton	GDN (NW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Weston Point	GDN (NW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Aberdeen	GDN (SC)	0.0211	0.0274	0.0226	0.0246	0.0238			
Armadale	GDN (SC)	0.0211	0.0274	0.0226	0.0246	0.0238			
Balgray	GDN (SC)	0.0211	0.0274	0.0226	0.0246	0.0238			
Bathgate	GDN (SC)	0.0211	0.0274	0.0226	0.0246	0.0238			
Broxburn	GDN (SC)	0.0211	0.0274	0.0226	0.0246	0.0238			
Burnhervie	GDN (SC)	0.0211	0.0274	0.0226	0.0246	0.0238			
Careston	GDN (SC)	0.0211	0.0274	0.0226	0.0246	0.0238			
Drum	GDN (SC)	0.0211	0.0274	0.0226	0.0246	0.0238			
Glenmavis	GDN (SC)	0.0211	0.0274	0.0226	0.0246	0.0238			
Hume	GDN (SC)	0.0211	0.0274	0.0226	0.0246	0.0238			
Kinknockie	GDN (SC)	0.0211	0.0274	0.0226	0.0246	0.0238			
Langholm	GDN (SC)	0.0211	0.0274	0.0226	0.0246	0.0238			
Lauderhill	GDN (SC)	0.0211	0.0274	0.0226	0.0246	0.0238			
Lockerbie	GDN (SC)	0.0211	0.0274	0.0226	0.0246	0.0238			
Netherhowcleugh	GDN (SC)	0.0211	0.0274	0.0226	0.0246	0.0238			
Pitcairngreen	GDN (SC)	0.0211	0.0274	0.0226	0.0246	0.0238			
Soutra	GDN (SC)	0.0211	0.0274	0.0226	0.0246	0.0238			
St Fergus	GDN (SC)	0.0211	0.0274	0.0226	0.0246	0.0238			
Stranraer	GDN (SC)	0.0211	0.0274	0.0226	0.0246	0.0238			

	Type of Offtake	NTS Exit (Flat) Capacity Re	ke NTS Exit (Flat) Capacity Reserve Price (p/kWh/day) in relevant Gas Year					
Offtake Point		2021/22	2022/23	2023/24	2024/25	2025/26			
		Final	Indicative	Indicative	Indicative	Indicative			
Famingham	GDN (SE)	0.0211	0.0274	0.0226	0.0246	0.0238			
Famingham B	GDN (SE)	0.0211	0.0274	0.0226	0.0246	0.0238			
Shome	GDN (SE)	0.0211	0.0274	0.0226	0.0246	0.0238			
Tatsfield	GDN (SE)	0.0211	0.0274	0.0226	0.0246	0.0238			
Winkfield (SE)	GDN (SE)	0.0211	0.0274	0.0226	0.0246	0.0238			
Braishfield A	GDN (SO)	0.0211	0.0274	0.0226	0.0246	0.0238			
Braishfield B	GDN (SO)	0.0211	0.0274	0.0226	0.0246	0.0238			
Crawley Down	GDN (SO)	0.0211	0.0274	0.0226	0.0246	0.0238			
Hardwick	GDN (SO)	0.0211	0.0274	0.0226	0.0246	0.0238			
Ipsden	GDN (SO)	0.0211	0.0274	0.0226	0.0246	0.0238			
Ipsden 2	GDN (SO)	0.0211	0.0274	0.0226	0.0246	0.0238			
Mappowder	GDN (SO)	0.0211	0.0274	0.0226	0.0246	0.0238			
Winkfield (SO)	GDN (SO)	0.0211	0.0274	0.0226	0.0246	0.0238			
Aylesbeare	GDN (SW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Lyneham (Choakford)	GDN (SW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Cirencester	GDN (SW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Coffinswell	GDN (SW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Easton Grey	GDN (SW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Evesham	GDN (SW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Fiddington	GDN (SW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Ilchester	GDN (SW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Kenn	GDN (SW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Littleton Drew	GDN (SW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Pucklechurch	GDN (SW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Ross (SW)	GDN (SW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Seabank (DN)	GDN (SW)	0.0211	0.0274	0.0226	0.0246	0.0238			
Alrewas (WM)	GDN (WM)	0.0211	0.0274	0.0226	0.0246	0.0238			
Aspley	GDN (WM)	0.0211	0.0274	0.0226	0.0246	0.0238			
			1	1	1	1			

	Type of Offtake	Type of Offtake NTS Exit (Flat) Capacity Reserve Price (p/kWh/day) in relevant Ga				
Offtake Point		2021/22	2022/23	2023/24	2024/25	2025/26
		Final	Indicative	Indicative	Indicative	Indicative
Audley (WM)	GDN (WM)	0.0211	0.0274	0.0226	0.0246	0.0238
Austrey	GDN (WM)	0.0211	0.0274	0.0226	0.0246	0.0238
Leamington	GDN (WM)	0.0211	0.0274	0.0226	0.0246	0.0238
Lower Quinton	GDN (WM)	0.0211	0.0274	0.0226	0.0246	0.0238
Milwich	GDN (WM)	0.0211	0.0274	0.0226	0.0246	0.0238
Ross (WM)	GDN (WM)	0.0211	0.0274	0.0226	0.0246	0.0238
Rugby	GDN (WM)	0.0211	0.0274	0.0226	0.0246	0.0238
Shustoke	GDN (WM)	0.0211	0.0274	0.0226	0.0246	0.0238
Stratford-upon-Avon	GDN (WM)	0.0211	0.0274	0.0226	0.0246	0.0238
Maelor	GDN (WN)	0.0211	0.0274	0.0226	0.0246	0.0238
Dowlais	GDN (WS)	0.0211	0.0274	0.0226	0.0246	0.0238
Dyffryn Clydach	GDN (WS)	0.0211	0.0274	0.0226	0.0246	0.0238
Gilwern	GDN (WS)	0.0211	0.0274	0.0226	0.0246	0.0238
Air Products (Teesside)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Ferny Knoll (AM Paper)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Apache (Sage Black Start)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Tonna (Baglan Bay)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Barking (Horndon)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Barrow (Black Start)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Billingham ICI (Terra Billingham)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Bishop Auckland (test facility)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Blackness (BP Grangemouth)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Kinneil CHP	DC	0.0211	0.0274	0.0226	0.0246	0.0238
BP Saltend HP	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Shotwick (Bridgewater Paper)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Blyborough (Brigg)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Epping Green (Enfield Energy, aka Brimsdown)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Brine Field (Teesside) Power Station	DC	0.0211	0.0274	0.0226	0.0246	0.0238

	Type of Offtake	Type of Offtake NTS Exit (Flat) Capacity Reserve Price (p/kWh/day) in relevant Gas Year				
Offtake Point		2021/22	2022/23	2023/24	2024/25	2025/26
		Final	Indicative	Indicative	Indicative	Indicative
Pickmere (Winnington Power, aka Brunner Mond)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Carrington (Partington) Power Station	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Centrax Industrial	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Cockenzie Power Station	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Burton Point (Connahs Quay)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Caldecott (Corby Power Station)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Stanford Le Hope (Coryton)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Coryton 2 (Thames Haven) Power Station	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Blyborough (Cottam)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Middle Stoke (Damhead Creek, aka Kingsnorth Power Station)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Deeside	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Didcot PS	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Drakelow Power Station	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Eggborough PS	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Enron Billingham	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Fordoun CNG Station	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Glasgoforest	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Goole (Guardian Glass)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Grain Power Station	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Grain North Power Station	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Bacton (Great Yarmouth)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Hatfield Power Station	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Hollingsgreen (Hays Chemicals)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Weston Point (Castner Kelner, aka ICI Runcom)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Thomton Curtis (Humber Refinery, aka Immingham)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Eastoft (Keadby Blackstart)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Eastoft (Keadby)	DC	0.0211	0.0274	0.0226	0.0246	0.0238

	Type of Offtake	NTS Exit (Flat) Capacity Reserve Price (p/kWh/day) in relevant Gas Year				
Offtake Point		2021/22	2022/23	2023/24	2024/25	2025/26
		Final	Indicative	Indicative	Indicative	Indicative
Keadby 2	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Shellstar (aka Kemira, not Kemira CHP)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Saddle Bow (Kings Lynn)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Langage Power Station	DC	0.0211	0.0274	0.0226	0.0246	0.0238
St. Neots (Little Barford)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Gowkhall (Longannet)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Marchwood Power Station	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Medway (aka Isle of Grain Power Station, NOT Grain Power)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Murrow Commissioning	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Upper Neeston (Milford Haven Refinery)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Palm Paper	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Blackbridge (Pembroke PS)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Peterborough (Peterborough Power Station)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
St. Fergus (Peterhead)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Phillips Petroleum, Teesside	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Weston Point (Rocksavage)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Roosecote (Roosecote Power Station)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Ryehouse	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Rosehill (Saltend Power Station)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Sandy Lane (Blackburn CHP, aka Sappi Paper Mill)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Seabank (Seabank Power Station phase II)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Abson (Seabank Power Station phase I)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Seal Sands TGPP	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Sellafield Power Station	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Terra Nitrogen (aka ICI, Terra Severnside)	DC	0.0211	0.0274	0.0226	0.0246	0.0238

	Type of Offtake NTS Exit (Flat) Capacity Reserve Price (p/kWh/day) in relevant G					
Offtake Point		2021/22	2022/23	2023/24	2024/25	2025/26
		Final	Indicative	Indicative	Indicative	Indicative
Harwarden (Shotton, aka Shotton Paper)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Wragg Marsh (Spalding)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Spalding 2 (South Holland) Power Station	DC	0.0211	0.0274	0.0226	0.0246	0.0238
St. Fergus (Shell Blackstart)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
St. Fergus Segal	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Stallingborough (phase 1 and 2)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Staythorpe PH1 and PH2	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Sutton Bridge Power Station	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Teesside (BASF, aka BASF Teesside)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Teesside Hydrogen	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Thornton Curtis (Killingholme)	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Tilbury Power Station	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Trafford Power Station	DC	0.0211	0.0274	0.0226	0.0246	0.0238
West Burton PS	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Willington Power Station	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Wyre Power Station	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Zeneca (ICI Avecia, aka 'Zenica')	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Saltholme Power Station	DC	0.0211	0.0274	0.0226	0.0246	0.0238
Avonmouth Max Refill	STORAGE SITE	0.0042	0.0055	0.0045	0.0049	0.0048
Bacton (Baird)	STORAGE SITE	0.0042	0.0055	0.0045	0.0049	0.0048
Deborah Storage (Bacton)	STORAGE SITE	0.0042	0.0055	0.0045	0.0049	0.0048
Barrow (Bains)	STORAGE SITE	0.0042	0.0055	0.0045	0.0049	0.0048
Barrow (Gateway)	STORAGE SITE	0.0042	0.0055	0.0045	0.0049	0.0048
Barton Stacey Max Refill (Humbly Grove)	STORAGE SITE	0.0042	0.0055	0.0045	0.0049	0.0048
Caythorpe	STORAGE SITE	0.0042	0.0055	0.0045	0.0049	0.0048
Cheshire (Holford)	STORAGE SITE	0.0042	0.0055	0.0045	0.0049	0.0048
Dynevor Max Refill	STORAGE SITE	0.0042	0.0055	0.0045	0.0049	0.0048

	Type of Offtake NTS Exit (Flat) Capacity Reserve Price (p/kWh/day) in relevan			nt Gas Year		
Offtake Point		2021/22	2022/23	2023/24	2024/25	2025/26
		Final	Indicative	Indicative	Indicative	Indicative
Rough Max Refill	STORAGE SITE	0.0042	0.0055	0.0045	0.0049	0.0048
Garton Max Refill (Aldbrough)	STORAGE SITE	0.0042	0.0055	0.0045	0.0049	0.0048
Glenmavis Max Refill	STORAGE SITE	0.0042	0.0055	0.0045	0.0049	0.0048
Hatfield Moor Max Refill	STORAGE SITE	0.0042	0.0055	0.0045	0.0049	0.0048
Hill Top Farm (Hole House Farm)	STORAGE SITE	0.0042	0.0055	0.0045	0.0049	0.0048
Hole House Max Refill	STORAGE SITE	0.0042	0.0055	0.0045	0.0049	0.0048
Hornsea Max Refill	STORAGE SITE	0.0042	0.0055	0.0045	0.0049	0.0048
Partington Max Refill	STORAGE SITE	0.0042	0.0055	0.0045	0.0049	0.0048
Saltfleetby Storage (Theddlethorpe)	STORAGE SITE	0.0042	0.0055	0.0045	0.0049	0.0048
Stublach (Cheshire)	STORAGE SITE	0.0042	0.0055	0.0045	0.0049	0.0048

Exit Off-Peak Capacity Reserve Price

The Reserve Price for Off-Peak Daily Capacity, which is auctioned on a daily day ahead basis, is subject to a 10% discount on the firm Capacity Reserve Price, as prescribed in the UNC. The Exit Off-Peak Reserve Prices are in Table 9.

Table 9 NTS Exit Off-Peak Daily Capacity Reserve price for October 2021

Offtake Point	Type of Offtake	NTS Exit Off-Peak Daily Capacity Reserve Price (p/kWh/day) in relevant Gas Year
		2021/22
		Final
Bacton	GDN (EA)	0.0190
Brisley	GDN (EA)	0.0190
Cambridge	GDN (EA)	0.0190
Peterborough Eye (Tee)	GDN (EA)	0.0190
Great Wilbraham	GDN (EA)	0.0190
Matching Green	GDN (EA)	0.0190
Roudham Heath	GDN (EA)	0.0190
Royston	GDN (EA)	0.0190
West Winch	GDN (EA)	0.0190
Whitwell	GDN (EA)	0.0190
Yelverton	GDN (EA)	0.0190
Alrewas (EM)	GDN (EM)	0.0190
Blaby	GDN (EM)	0.0190
Blyborough	GDN (EM)	0.0190
Caldecott	GDN (EM)	0.0190
Drointon	GDN (EM)	0.0190
Gosberton	GDN (EM)	0.0190
Kirkstead	GDN (EM)	0.0190
Market Harborough	GDN (EM)	0.0190
Silk Willoughby	GDN (EM)	0.0190
Sutton Bridge	GDN (EM)	0.0190
Thornton Curtis (DN)	GDN (EM)	0.0190

Offtake Point	Type of Offtake	NTS Exit Off-Peak Daily Capacity Reserve Price (p/kWh/day) in relevant Gas Year
		2021/22
		Final
Tur Langton	GDN (EM)	0.0190
Walesby	GDN (EM)	0.0190
Asselby	GDN (NE)	0.0190
Baldersby	GDN (NE)	0.0190
Burley Bank	GDN (NE)	0.0190
Ganstead	GDN (NE)	0.0190
Pannal	GDN (NE)	0.0190
Paull	GDN (NE)	0.0190
Pickering	GDN (NE)	0.0190
Rawcliffe	GDN (NE)	0.0190
Towton	GDN (NE)	0.0190
Bishop Auckland	GDN (NO)	0.0190
Coldstream	GDN (NO)	0.0190
Corbridge	GDN (NO)	0.0190
Cowpen Bewley	GDN (NO)	0.0190
Elton	GDN (NO)	0.0190
Guyzance	GDN (NO)	0.0190
Humbleton	GDN (NO)	0.0190
Keld	GDN (NO)	0.0190
Little Burdon	GDN (NO)	0.0190
Melkinthorpe	GDN (NO)	0.0190
Saltwick Pressure Controlled	GDN (NO)	0.0190
Saltwick Volumetric Controlled	GDN (NO)	0.0190
Thrintoft	GDN (NO)	0.0190
Towlaw	GDN (NO)	0.0190
Wetheral	GDN (NO)	0.0190
Horndon	GDN (NT)	0.0190

Offtake Point	Type of Offtake	NTS Exit Off-Peak Daily Capacity Reserve Price (p/kWh/day) in relevant Gas Year
		2021/22
		Final
Luxborough Lane	GDN (NT)	0.0190
Peters Green	GDN (NT)	0.0190
Peters Green South Mimms	GDN (NT)	0.0190
Winkfield (NT)	GDN (NT)	0.0190
Audley (NW)	GDN (NW)	0.0190
Blackrod	GDN (NW)	0.0190
Ecclestone	GDN (NW)	0.0190
Holmes Chapel	GDN (NW)	0.0190
Lupton	GDN (NW)	0.0190
Malpas	GDN (NW)	0.0190
Mickle Trafford	GDN (NW)	0.0190
Partington	GDN (NW)	0.0190
Samlesbury	GDN (NW)	0.0190
Warburton	GDN (NW)	0.0190
Weston Point	GDN (NW)	0.0190
Aberdeen	GDN (SC)	0.0190
Armadale	GDN (SC)	0.0190
Balgray	GDN (SC)	0.0190
Bathgate	GDN (SC)	0.0190
Broxburn	GDN (SC)	0.0190
Bumhervie	GDN (SC)	0.0190
Careston	GDN (SC)	0.0190
Drum	GDN (SC)	0.0190
Glenmavis	GDN (SC)	0.0190
Hume	GDN (SC)	0.0190
Kinknockie	GDN (SC)	0.0190
Langholm	GDN (SC)	0.0190

Offtake Point	Type of Offtake	NTS Exit Off-Peak Daily Capacity Reserve Price (p/kWh/day) in relevant Gas Year
		2021/22
		Final
Lauderhill	GDN (SC)	0.0190
Lockerbie	GDN (SC)	0.0190
Netherhowcleugh	GDN (SC)	0.0190
Pitcairngreen	GDN (SC)	0.0190
Soutra	GDN (SC)	0.0190
St Fergus	GDN (SC)	0.0190
Stranraer	GDN (SC)	0.0190
Farningham	GDN (SE)	0.0190
Farningham B	GDN (SE)	0.0190
Shome	GDN (SE)	0.0190
Tatsfield	GDN (SE)	0.0190
Winkfield (SE)	GDN (SE)	0.0190
Braishfield A	GDN (SO)	0.0190
Braishfield B	GDN (SO)	0.0190
Crawley Down	GDN (SO)	0.0190
Hardwick	GDN (SO)	0.0190
Ipsden	GDN (SO)	0.0190
lpsden 2	GDN (SO)	0.0190
Mappowder	GDN (SO)	0.0190
Winkfield (SO)	GDN (SO)	0.0190
Aylesbeare	GDN (SW)	0.0190
Lyneham (Choakford)	GDN (SW)	0.0190
Cirencester	GDN (SW)	0.0190
Coffinswell	GDN (SW)	0.0190
Easton Grey	GDN (SW)	0.0190
Evesham	GDN (SW)	0.0190
Fiddington	GDN (SW)	0.0190

Offtake Point	Type of Offtake	NTS Exit Off-Peak Daily Capacity Reserve Price (p/kWh/day) in relevant Gas Year
		2021/22
		Final
Ilchester	GDN (SW)	0.0190
Kenn	GDN (SW)	0.0190
Littleton Drew	GDN (SW)	0.0190
Pucklechurch	GDN (SW)	0.0190
Ross (SW)	GDN (SW)	0.0190
Seabank (DN)	GDN (SW)	0.0190
Alrewas (WM)	GDN (WM)	0.0190
Aspley	GDN (WM)	0.0190
Audley (WM)	GDN (WM)	0.0190
Austrey	GDN (WM)	0.0190
Leamington	GDN (WM)	0.0190
Lower Quinton	GDN (WM)	0.0190
Milwich	GDN (WM)	0.0190
Ross (WM)	GDN (WM)	0.0190
Rugby	GDN (WM)	0.0190
Shustoke	GDN (WM)	0.0190
Stratford-upon-Avon	GDN (WM)	0.0190
Maelor	GDN (WN)	0.0190
Dowlais	GDN (WS)	0.0190
Dyffryn Clydach	GDN (WS)	0.0190
Gilwern	GDN (WS)	0.0190
Air Products (Teesside)	DC	0.0190
Ferny Knoll (AM Paper)	DC	0.0190
Apache (Sage Black Start)	DC	0.0190
Tonna (Baglan Bay)	DC	0.0190
Barking (Horndon)	DC	0.0190
Barrow (Black Start)	DC	0.0190

BillinghamTCI (Terra DC 0.0190	Offtake Point	Type of Offtake	NTS Exit Off-Peak Daily Capacity Reserve Price (p/kWh/day) in relevant Gas Year
Billingham Cl (Terra Billingham) DC 0.0190			2021/22
Billingham) DC 0.0190 Bishop Auckland (test facility) DC 0.0190 Blackness (BP Grangemouth) DC 0.0190 Kinnell CHP DC 0.0190 BP Saltend HP DC 0.0190 Shotwick (Bridgewater Paper) DC 0.0190 Blyborough (Brigg) DC 0.0190 Epping Green (Enflield Energy, aska Brimsdown) DC 0.0190 Erion Field (Teesside) Power Station DC 0.0190 Brine Field (Teesside) Power Station DC 0.0190 Carrington (Partington) Power Station DC 0.0190 Centrax Industrial DC 0.0190 Cockenzie Power Station DC 0.0190 Burton Point (Connahs Quay) DC 0.0190 Caldecott (Corby Power Station) DC 0.0190 Stanford Le Hope (Coryton) DC 0.0190 Coryton 2 (Thames Haven) Power Station DC 0.0190 Blyborough (Cottam) DC 0.0190 Middle Stoke (Damhead Creek, aka Kingsnorth Power Station) DC			Final
Blackness (BP Grangemouth) DC 0.0190		DC	0.0190
Name	Bishop Auckland (test facility)	DC	0.0190
BP Saltend HP	Blackness (BP Grangemouth)	DC	0.0190
Shotwick (Bridgewater Paper) DC 0.0190	Kinneil CHP	DC	0.0190
Blyborough (Brigg) DC 0.0190	BP Saltend HP	DC	0.0190
DC	Shotwick (Bridgewater Paper)	DC	0.0190
Brine Field (Teesside) Power DC 0.0190	Blyborough (Brigg)	DC	0.0190
Station DC 0.0190 Pickmere (Winnington Power, aka Brunner Mond) DC 0.0190 Carrington (Partington) Power Station DC 0.0190 Centrax Industrial DC 0.0190 Cockenzie Power Station DC 0.0190 Burton Point (Connahs Quay) DC 0.0190 Caldecott (Corby Power Station) DC 0.0190 Stanford Le Hope (Coryton) DC 0.0190 Coryton 2 (Thames Haven) Power Station DC 0.0190 Blyborough (Cottam) DC 0.0190 Middle Stoke (Damhead Creek, aka Kingsnorth Power Station) DC 0.0190 Deside DC 0.0190 Drakelow Power Station DC 0.0190 Eggborough PS DC 0.0190 Enron Billingham DC 0.0190 Fordoun CNG Station DC 0.0190		DC	0.0190
aka Brunner Mond) DC 0.0190 Carrington (Partington) Power Station DC 0.0190 Centrax Industrial DC 0.0190 Cockenzie Power Station DC 0.0190 Burton Point (Connahs Quay) DC 0.0190 Caldecott (Corby Power Station) DC 0.0190 Stanford Le Hope (Coryton) DC 0.0190 Coryton 2 (Thames Haven) Power Station DC 0.0190 Blyborough (Cottam) DC 0.0190 Middle Stoke (Damhead Creek, aka Kingsnorth Power Station) DC 0.0190 Deeside DC 0.0190 Didcot PS DC 0.0190 Drakelow Power Station DC 0.0190 Eggborough PS DC 0.0190 Enron Billingham DC 0.0190 Fordoun CNG Station DC 0.0190		DC	0.0190
Station DC 0.0190 Centrax Industrial DC 0.0190 Cockenzie Power Station DC 0.0190 Burton Point (Connahs Quay) DC 0.0190 Caldecott (Corby Power Station) DC 0.0190 Stanford Le Hope (Coryton) DC 0.0190 Coryton 2 (Thames Haven) Power Station DC 0.0190 Blyborough (Cottam) DC 0.0190 Middle Stoke (Damhead Creek, aka Kingsnorth Power Station) DC 0.0190 Deeside DC 0.0190 Didcot PS DC 0.0190 Drakelow Power Station DC 0.0190 Eggborough PS DC 0.0190 Enron Billingham DC 0.0190 Fordoun CNG Station DC 0.0190		DC	0.0190
Cockenzie Power Station DC 0.0190 Burton Point (Connahs Quay) DC 0.0190 Caldecott (Corby Power Station) DC 0.0190 Stanford Le Hope (Coryton) DC 0.0190 Coryton 2 (Thames Haven) Power Station DC 0.0190 Blyborough (Cottam) DC 0.0190 Middle Stoke (Damhead Creek, aka Kingsnorth Power Station) DC 0.0190 Deeside DC 0.0190 Didcot PS DC 0.0190 Drakelow Power Station DC 0.0190 Eggborough PS DC 0.0190 Enron Billingham DC 0.0190 Fordoun CNG Station DC 0.0190		DC	0.0190
Burton Point (Connahs Quay) DC 0.0190 Caldecott (Corby Power Station) DC 0.0190 Stanford Le Hope (Coryton) DC 0.0190 Coryton 2 (Thames Haven) Power Station DC 0.0190 Blyborough (Cottam) DC 0.0190 Middle Stoke (Damhead Creek, aka Kingsnorth Power Station) DC 0.0190 Deside DC 0.0190 Didcot PS DC 0.0190 Drakelow Power Station DC 0.0190 Eggborough PS DC 0.0190 Enron Billingham DC 0.0190 Fordoun CNG Station DC 0.0190	Centrax Industrial	DC	0.0190
Caldecott (Corby Power Station) DC 0.0190 Stanford Le Hope (Coryton) DC 0.0190 Coryton 2 (Thames Haven) Power Station DC 0.0190 Blyborough (Cottam) DC 0.0190 Middle Stoke (Damhead Creek, aka Kingsnorth Power Station) DC 0.0190 Deeside DC 0.0190 Didcot PS DC 0.0190 Drakelow Power Station DC 0.0190 Eggborough PS DC 0.0190 Enron Billingham DC 0.0190 Fordoun CNG Station DC 0.0190	Cockenzie Power Station	DC	0.0190
Stanford Le Hope (Coryton) DC 0.0190 Coryton 2 (Thames Haven) Power Station DC 0.0190 Blyborough (Cottam) DC 0.0190 Middle Stoke (Damhead Creek, aka Kingsnorth Power Station) DC 0.0190 Deeside DC 0.0190 Didcot PS DC 0.0190 Drakelow Power Station DC 0.0190 Eggborough PS DC 0.0190 Enron Billingham DC 0.0190 Fordoun CNG Station DC 0.0190	Burton Point (Connahs Quay)	DC	0.0190
Coryton 2 (Thames Haven) Power Station DC 0.0190 Blyborough (Cottam) DC 0.0190 Middle Stoke (Damhead Creek, aka Kingsnorth Power Station) DC 0.0190 Deeside DC 0.0190 Didcot PS DC 0.0190 Drakelow Power Station DC 0.0190 Eggborough PS DC 0.0190 Enron Billingham DC 0.0190 Fordoun CNG Station DC 0.0190	Caldecott (Corby Power Station)	DC	0.0190
Power Station DC 0.0190 Middle Stoke (Damhead Creek, aka Kingsnorth Power Station) DC 0.0190 Deeside DC 0.0190 Didcot PS DC 0.0190 Drakelow Power Station DC 0.0190 Eggborough PS DC 0.0190 Enron Billingham DC 0.0190 Fordoun CNG Station DC 0.0190	Stanford Le Hope (Coryton)	DC	0.0190
Middle Stoke (Damhead Creek, aka Kingsnorth Power Station) DC 0.0190 Deeside DC 0.0190 Didcot PS DC 0.0190 Drakelow Power Station DC 0.0190 Eggborough PS DC 0.0190 Enron Billingham DC 0.0190 Fordoun CNG Station DC 0.0190	Coryton 2 (Thames Haven) Power Station	DC	0.0190
aka Kingsnorth Power Station) DC 0.0190 Deeside DC 0.0190 Didcot PS DC 0.0190 Drakelow Power Station DC 0.0190 Eggborough PS DC 0.0190 Enron Billingham DC 0.0190 Fordoun CNG Station DC 0.0190	Blyborough (Cottam)	DC	0.0190
Didcot PS DC 0.0190 Drakelow Power Station DC 0.0190 Eggborough PS DC 0.0190 Enron Billingham DC 0.0190 Fordoun CNG Station DC 0.0190	Middle Stoke (Damhead Creek, aka Kingsnorth Power Station)	DC	0.0190
Drakelow Power Station DC 0.0190 Eggborough PS DC 0.0190 Enron Billingham DC 0.0190 Fordoun CNG Station DC 0.0190	Deeside	DC	0.0190
Eggborough PS DC 0.0190 Enron Billingham DC 0.0190 Fordoun CNG Station DC 0.0190	Didcot PS	DC	0.0190
Enron Billingham DC 0.0190 Fordoun CNG Station DC 0.0190	Drakelow Power Station	DC	0.0190
Fordoun CNG Station DC 0.0190	EggboroughPS	DC	0.0190
	Enron Billingham	DC	0.0190
Glasgoforest DC 0.0190	Fordoun CNG Station	DC	0.0190
	Glasgoforest	DC	0.0190

Offtake Point	Type of Offtake	NTS Exit Off-Peak Daily Capacity Reserve Price (p/kWh/day) in relevant Gas Year
		2021/22
		Final
Goole (Guardian Glass)	DC	0.0190
Grain Power Station	DC	0.0190
Grain North Power Station	DC	0.0190
Bacton (Great Yarmouth)	DC	0.0190
Hatfield Power Station	DC	0.0190
Hollingsgreen (Hays Chemicals)	DC	0.0190
Weston Point (Castner Kelner, aka ICI Runcom)	DC	0.0190
Thomton Curtis (Humber Refinery, aka Immingham)	DC	0.0190
Eastoft (Keadby Blackstart)	DC	0.0190
Eastoft (Keadby)	DC	0.0190
Keadby 2	DC	0.0190
Shellstar (aka Kemira, not Kemira CHP)	DC	0.0190
Saddle Bow (Kings Lynn)	DC	0.0190
Langage Power Station	DC	0.0190
St. Neots (Little Barford)	DC	0.0190
Gowkhall (Longannet)	DC	0.0190
Marchwood Power Station	DC	0.0190
Medway (aka Isle of Grain Power Station, NOT Grain Power)	DC	0.0190
Murrow Commissioning	DC	0.0190
Upper Neeston (Milford Haven Refinery)	DC	0.0190
Palm Paper	DC	0.0190
Blackbridge (Pembroke PS)	DC	0.0190
Peterborough (Peterborough Power Station)	DC	0.0190
St. Fergus (Peterhead)	DC	0.0190
Phillips Petroleum, Teesside	DC	0.0190

Offtake Point	Type of Offtake	NTS Exit Off-Peak Daily Capacity Reserve Price (p/kWh/day) in relevant Gas Year
		2021/22
		Final
Weston Point (Rocksavage)	DC	0.0190
Roosecote (Roosecote Power Station)	DC	0.0190
Ryehouse	DC	0.0190
Rosehill (Saltend Power Station)	DC	0.0190
Sandy Lane (Blackburn CHP, aka Sappi Paper Mill)	DC	0.0190
Seabank (Seabank Power Station phase II)	DC	0.0190
Abson (Seabank Power Station phase I)	DC	0.0190
Seal Sands TGPP	DC	0.0190
Sellafield Power Station	DC	0.0190
Terra Nitrogen (aka ICI, Terra Severnside)	DC	0.0190
Harwarden (Shotton, aka Shotton Paper)	DC	0.0190
Wragg Marsh (Spalding)	DC	0.0190
Spalding 2 (South Holland) Power Station	DC	0.0190
St. Fergus (Shell Blackstart)	DC	0.0190
St. Fergus Segal	DC	0.0190
Stallingborough (phase 1 and 2)	DC	0.0190
Staythorpe PH1 and PH2	DC	0.0190
Sutton Bridge Power Station	DC	0.0190
Teesside (BASF, aka BASF Teesside)	DC	0.0190
Teesside Hydrogen	DC	0.0190
Thornton Curtis (Killingholme)	DC	0.0190
Tilbury Power Station	DC	0.0190
Trafford Power Station	DC	0.0190
West Burton PS	DC	0.0190
Willington Power Station	DC	0.0190

Offtake Point	Type of Offtake	NTS Exit Off-Peak Daily Capacity Reserve Price (p/kWh/day) in relevant Gas Year
		2021/22
		Final
Wyre Power Station	DC	0.0190
Zeneca (ICI Avecia, aka 'Zenica')	DC	0.0190
Saltholme Power Station	DC	0.0190
Avonmouth Max Refill	STORAGE SITE	0.0038
Bacton (Baird)	STORAGE SITE	0.0038
Deborah Storage (Bacton)	STORAGE SITE	0.0038
Barrow (Bains)	STORAGE SITE	0.0038
Barrow (Gateway)	STORAGE SITE	0.0038
Barton Stacey Max Refill (Humbly Grove)	STORAGE SITE	0.0038
Caythorpe	STORAGE SITE	0.0038
Cheshire (Holford)	STORAGE SITE	0.0038
Dynevor Max Refill	STORAGE SITE	0.0038
Rough Max Refill	STORAGE SITE	0.0038
Garton Max Refill (Aldbrough)	STORAGE SITE	0.0038
Glenmavis Max Refill	STORAGE SITE	0.0038
Hatfield Moor Max Refill	STORAGE SITE	0.0038
Hill Top Farm (Hole House Farm)	STORAGE SITE	0.0038
Hole House Max Refill	STORAGE SITE	0.0038
Hornsea Max Refill	STORAGE SITE	0.0038
Partington Max Refill	STORAGE SITE	0.0038
Saltfleetby Storage (Theddlethorpe)	STORAGE SITE	0.0038
Stublach (Cheshire)	STORAGE SITE	0.0038

Revenue Recovery Capacity Charges

UNC Modification 0678A introduced the Revenue Recovery Charge as a mechanism to manage any under or over recovery of revenues at Entry and Exit within the Gas Year. These Capacity charges will be applied to the Fully Adjusted Capacity at all points, apart from that capacity classified as Existing Contracts.

The Revenue Recovery Charge Invoice Codes and the Capacity Charge at Entry Points and the Revenue Recovery Charge at Exit Points that will be effective from 1st October 2021 can be found in Tables 10 and 11.

These charges have been calculated in accordance with the arrangements as set out in Section Y of the UNC, and can be revised before or within the Gas Year.

Table 10 Invoice Codes

Service	Invoice	Charge Code
RRC Entry Chg	NTE	RRC
RRC Entry Adj Chg	NTE	ARR
RRC Exit Chg	NXC	RRX
RRC Exit Adj Chg	NXC	ARX

Table 11 Revenue Recovery Charge at Entry & Exit effective from 1 October 2021.

Revenue Recovery Charge	Effective From ¹	Revenue Recovery Charge (p/kWh/day)
Entry RRC	1 October 2021	0.0000
Exit RRC	1 October 2021	0.0000

Conditional Discount for Avoiding Inefficient Bypass of the NTS

UNC Modification 0728B was approved on the 27 April 2021 with an implementation date of 1 October 2021 and introduces a discount to the firm Entry and Exit Capacity charges for eligible sites, products and routes. Further information on this can be found on the Joint Office of Gas transporters website under UNC Modifications.

National Grid

¹ The Revenue Recovery Charges at Entry and Exit can be updated more than once in any given Gas Year.

NTS Interconnection Point Capacity Charges

From 1 November 2015 there are new UNC terms which are applicable for Interconnection Points (IPs). For both Entry and Exit Capacity there are a number of new auctions as specified in European Interconnection Document (EID) Section B – Capacity.

NTS Interconnection Point (IP) Capacity

There are two different types of auctions, as specified in EID Section B:

- Ascending Clock Auctions, which are for the Annual Yearly, Annual Quarterly and Rolling Monthly
- Uniform Price Auctions, which are for the Rolling Day Ahead and Within Day

All auctions have reserve prices which are applicable for the specific auction.

For the Ascending Clock Auctions there is also an applicable Large Price Step which is the greater of 5% of the applicable reserve price or 0.0001 p/kWh/day. Each small price step is 1/5th of an applicable Large Price Step.

Entry Interconnection Point (IP) Auctions

NTS IP Entry Annual Yearly and Entry Annual Quarterly Capacity

NTS IP Entry Annual Yearly auctions take place in July and the Entry Annual Quarterly Capacity auctions take place in on the first Mondays of August, November, February and May. The Reserve prices are given in Table 12.

Table 12 Reserve Prices Interconnection Points (IPs) for the Entry Annual Yearly and Annual Quarterly auctions, Pence per kWh per day

Interconnector Points (IPs)	1 Oct 21 to 30 Sep 22
Bacton IP	0.0927

NTS IP Entry Rolling Monthly Capacity

Table 13 Reserve Prices Interconnection Points (IPs) for the Entry Rolling Monthly auctions, Pence per kWh per day

Interconnector Points (IPs)	1 Oct 21 to 30 Sep 22
Bacton IP	0.0927
Moffat Interconnector ²	0.0927

-

² The Moffat reserve price is for use in overrun calculations only, no Firm Capacity will be released.

NTS IP Entry Rolling Day Ahead and Within Day Capacity

Table 14 Reserve Prices Interconnection Points (IPs) for the Entry Rolling Day Ahead and within day auctions, Pence per kWh per day

EU Interconnector Points (IPs)	1 Oct 21 to 30 Sep 22
Bacton IP	0.0927
Moffat Interconnector	0.0927

The Reserve Price for the IP Entry Interruptible Capacity auction, which is auctioned on a daily day ahead basis, is subject to a 10% discount on the Firm IP Entry Capacity Reserve Price, as prescribed in the UNC.

Table 15 Reserve Prices Interconnection Points (IPs) for Interruptible Capacity, Pence per kWh per day

EU Interconnector Points (IPs)	1 Oct 21 to 30 Sep 22
Bacton IP	0.0834
Moffat Interconnector	0.0834

Table 16 Invoice Codes IP Entry Capacity

IPY	IP LONG TERM FIRM	NTE
IPQ	IP QUARTERLY FIRM	NTE
IPM	IP MONTHLY FIRM	NTE
IPD	IP DAILY FIRM	NTE
IPI	IP DAILY INTERRUPTIBLE	NTE

Exit Interconnection Point (IP) Auctions

NTS IP Exit Annual Yearly and Exit Annual Quarterly Capacity

The IP Exit Annual Yearly auctions take place in July and Exit Annual Quarterly auctions take place on the first Monday of August, November, February and May for Capacity from the following October to September.

All auctions have reserve prices. As prescribed in the UNC a multiplier of 1 has been applied to the Reference Price for all IP Exit capacity products to determine the Reserve Prices for each auction.

The Reserve Prices for IP Exit Annual Yearly and Annual Quarterly Auction are given in Table 17. Reserve Prices for IP Exit Annual Quarterly Auction are given in Table 18.

Table 17 Reserve Prices, Interconnection Points (IPs) for the Annual Yearly auctions, Pence per kWh per day

Interconnector Points (IPs)	1 Oct 21 to 30 Sep 22
Bacton IUK	0.0211
Bacton BBL	0.0211
Moffat Interconnector	0.0211

Table 18 Reserve Prices, Interconnection Points (IPs) for the Annual Quarterly auctions,
Pence per kWh per day

Interconnector Points (IPs)	1 Oct 21 to 30 Sep 22
Bacton IUK	0.0211
Bacton BBL	0.0211
Moffat Interconnector	0.0211

NTS IP Exit Rolling Monthly, Exit Rolling Day Ahead, Exit Within Day Capacity

Reserve Prices for the Exit Rolling Monthly, Exit Rolling Day Ahead, Exit Within Day Capacity are given in Table 19.

Table 19 Reserve Prices, Interconnection Points (IPs) for the Exit Rolling Monthly, Day Ahead and Within Day auctions, Pence per kWh per day

EU Interconnector Points (IPs)	1 Oct 21 to 30 Sep 22
Bacton IUK	0.0211
Bacton BBL	0.0211
Moffat Interconnector	0.0211

The Reserve Price for the Exit IP Interruptible Capacity Auction is subject to a 10% discount on the Firm IP Exit Capacity Reserve Prices, as prescribed in the UNC. The Exit IP Interruptible Capacity Reserve prices are in Table 20.

Table 20 NTS IP Interruptible Exit Capacity Reserve Price, October 2021, Pence per kWh per day

Offtake Point		NTS IP Interruptible Exit Capacity Reserve Price (p/kWh/day) in relevant Gas Year	
		2021/22 Final	
Bacton IUK	INTERCONNECTOR	0.0190	
Bacton BBL	INTERCONNECTOR	0.0190	
Moffat (Irish Interconnector)	INTERCONNECTOR - FIRM, EXIT ONLY	0.0190	

Details of Exit Capacity applications and auctions can be obtained from National Grid Capacity Auctions on 01926 654058 and via email at <u>capcityauctions@nationalgrid.com</u>.

Table 21 Invoice Codes IP Exit Capacity

Service	Invoice	Charge Code
Annual Firm	NXC	EIL
Rolling Monthly	NXC	EIR
Daily	NXC	EID

General Non-Transmission Services Charges

General Non-Transmission Services Charges are payable on gas allocated to shippers at Exit and Entry. General Non-Transmission Services Charges on gas flows at NTS Storage facilities, other than on the amount of gas utilised as part of the operation of any NTS Storage facility, known as storage "own use" gas are zero. The General Non-Transmission Services charges are uniform rates, independent of Entry or Exit points.

The rates are in Table 22 below.

Table 22 General Non-Transmission Services Charges from October 2021

Invoice	Charge Code
ECO	ECS

	Pence per kWh
Non-Transmission Services Entry	0.0092

Invoice	Charge Code
COM	NCO

	Pence per kWh	
Non-Transmission	0.0092	
Services Exit		

NTS Optional Commodity Charge

Following the implementation of UNC Modification 0678A on 22nd May 2020, The NTS Optional Commodity charge (known as the shorthaul rate) is no longer available from 1st October 2020.

Compression Charge

An additional charge is payable where gas is delivered into the National Grid NTS system at a lower pressure than that required, reflecting the need for additional compression. For gas delivered at the North Sea Midstream Partners (NSMP) sub-terminal at St. Fergus, a compression charge is payable at the rate identified in Table 23.

Table 23 St. Fergus Compression Charge from October 2021

Invoice	Charge Code
CPN	900

	Pence per kWh		
Compression	0.0169		

Other Charges

Other Charges include DN Pension Deficit charges, metering charges and administration charges at Connected System Exit Points, Shared Supply Meter Points and Interconnectors.

DN Pension Deficit Charge

The share of the pension deficit cost allowance associated with former employees of the DNs is recovered via the DN Pension Deficit Charges levied on each of the DNs on a monthly basis. The monthly charges for the financial year 2021/22 are shown in Table 24 DN Pension Deficit Charge below.

Table 24 DN Pension Deficit Charge

Invoice	Charge Code	
DNP	N23	

DN	Monthly Charge, £	Per Annum, £m
East of England	-	-
London	-	-
North West	-	-
West Midlands	-	-
North of England	0	0
Scotland	0	0
South of England	0	0
Wales and the West	0	0

Metering Charges

Table 25 shows a schedule of National Grid NTS's metering charges to apply for the financial year 2021/22. National Grid NTS provides metering charges for those services that it is obliged to offer under its Gas Transporter Licence coupled with those services that are currently offered for historical/legacy purposes i.e. where a Datalogger or Converter has been fitted at an NTS Site or there is a maintenance requirement for an NTS High Pressure Meter Installation.

Table 25 Annual Rental Charges

High Pressure Metering Installations (>7 barg)

Capacity (scmh)	< 10,192	>=10,192 <14,906	>=14,906 <25,878	>=25,878 <36,866	>=36,866 <63,524	>=63,524
£ per annum Maintenance	£16,226.68	£17,217.24	£19,472.94	£20,267.64	£22,250.04	£28,739.42
Pence per day Maintenance	4,445.6666	4,717.0524	5,335.0510	5,552.7791	6,095.9012	7,873.8126

Rotary and Turbine meters

Capacity (scmh)	Rotary >=792<1,358	Turbine < 283	
£ per annum Maintenance	£407.59	£980.28	
Pence per day Maintenance	111.6673	268.5689	

Volume converters (Correctors)

	Pence per day	£ per annum
Provision	52.6617	£192.22
Installation	21.2285	£77.48
Maintenance	47.8480	£174.65

Charges are only applied only where a Volume Converter has been installed. Any requests for a Volume Converter to be fitted will be treated in accordance with National Grid's GT Licence and will be quoted on an individual basis.

Dataloggers

	Pence per day	£ per annum
Provision	13.0988	£47.81
Installation	58.4361	£213.29
Maintenance	88.3925	£322.63

The above charges are only applied where a Datalogger has been installed.

Connected System Exit Points (CSEPs)

Please note that CSEP administration charge ceased to apply on 1 June 2017 at the implementation of Xoserve's UKLink replacement (Project Nexus).

Shared Supply Meter Point Allocation Arrangements

National Grid NTS offers an allocation service for daily metered supply points with AQs of more than 58,600 MWh per annum. This allows up to four (six for VLDMCs) shippers / suppliers to supply gas through a shared supply meter point.

The allocation of daily gas flows between the shippers / suppliers can be done either by an appointed agent or by National Grid NTS.

The administration charges which relate to these arrangements are shown in Table 26. Individual charges depend on the type of allocation service nominated and whether the site is telemetered or non-telemetered.

Table 26 Shared Supply Meter Point Administration Charges (£ per shipper per supply point)

Invoice	Charge Code	
CAZ	884	

Agent Service	Telemetered	Non-telemetered
Set-up charge	£107.00	£183.00
Shipper-shipper transfer charge	£126.00	£210.00
Daily charge	£2.55	£2.96
National Grid NTS Service	Telemetered	Non-telemetered
		mon tolomotoroa
Set-up charge	£107.00	£202.00

Allocation Arrangements at Interconnectors

The allocation charges that apply at interconnectors (GB-Ireland and UK-Continent) and apply for each supply point are shown in Table 27. Allocating daily gas flows between shippers / suppliers can be done either by an appointed agent or by National Grid NTS. The same set up charge applies in either case. The daily charge depends on whether the service is provided through an agent or not.

Table 27 Allocation Charges at Interconnectors

Invoice	Charge Code
CAZ	884

	Set up charge per shipper	Daily charge per shipper
Agent service	£141.70	£0.00
National Grid NTS service	£141.70	£0.00

Administration Charges at Moffat

The following administration charges apply only to the GB-Ireland interconnector at Moffat. The charges, which vary if the service is provided via an agent or National Grid NTS, are detailed in Table 28 below.

Table 28 Administration Charges for Moffat

Invoice	Charge Code
CAZ	884

	Daily charge per shipper
Agent service	£0.00
National Grid NTS service	£0.00

The charges, with or without an agent, cover the operation of the flow control valve. In addition, the National Grid NTS service provides the Exit Flow Profile Notice (EPN). In the event that the appointed agent fails to provide an EPN to national Grid NTS, the following additional charge will apply: EPN Default Charge per shipper per event is £0.00.

Appendix A NTS Non-Incremental Obligated Entry Capacity

Non-incremental Obligated Entry Capacity is the sum of the Licence Baseline Capacity adjusted for substitution and legacy TO Entry Capacity as shown in the tables below.

Table 29 below details the Licence baseline obligated Entry Capacity GWh/day identified in National Grid NTS's Transporters Licence and used as the basis for determination of minimum annual quantities to be offered after 1 April 2013³.

Table 30 and Table 31 show Entry Capacity Substitution and Legacy TO Entry Capacity, respectively.

Table 29 Licence Baseline Entry Capacity (GWh/day) after 1 November 2015

NTS Entry Point	Type of Entry	Baseline Capacity GWh/d
Bacton UKCS	Beach Terminal	485.6
Bacton IP	Interconnection Point	1297.8
Barrow	Beach Terminal	309.1
Easington	Beach Terminal	1,062.0
Isle of Grain	LNG Importation Terminal	218.0
Milford Haven	LNG Importation Terminal	0
St Fergus	Beach Terminal	1,670.7
Teesside	Beach Terminal	476.0
Theddlethorpe	Beach Terminal	610.7
Burton Point	Onshore Field	73.5
Hatfield Moor (onshore)	Onshore Field	0.3
Hole House Farm	Storage Site	131.6
Wytch Farm	Onshore Field	3.3
Barton Stacey	Storage Site	172.6
Cheshire	Storage Site	285.9
Fleetwood	Storage Site	0
Garton	Storage Site	420.0
Glenmavis	Storage Site	99.0
Hatfield Moor (storage)	Storage Site	25.0
Hornsea	Storage Site	175.0
Partington	Storage Site	215.0
Avonmouth	Storage Site	179.3

 $^{^3}$ On 1 November 2015 the Licence baseline changed for Bacton to split Bacton ASEP into Bacton UKCS and Bacton IP.

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NTS Entry Point	Type of Entry	Baseline Capacity GWh/d
Dynevor Arms	Storage Site	49.0
Burton Agnes (Caythorpe)	Storage Site	0
Winkfield	Storage Site	0
Blyborough (Welton)	Storage Site	0
Tatsfield	Storage Site	0
Albury	Storage Site	0
Palmers Wood	Storage Site	0
Portland	Storage Site	0
Canonbie	Onshore Field	0
Moffat	Interconnection Point	0

Table 30 Entry Capacity Substitution

NTS Entry Point	Date when substitution applies	Entry Capacity Substitution GWh/d
Barrow	January 2015	30.91
Teesside	January 2015	-30.91
Cheshire	October 2019	13.57
Partington	October 2019	-13.57

Table 31 Legacy TO Entry Capacity

NTS Entry Point	Date applicable	Capacity GWh/d
Milford Haven	April 2017	650
Milford Haven	April 2017	300
Isle of Grain	April 2017	235.4
Easington	April 2017	345
Hornsea	April 2017	58.1
Fleetwood	December 2017	350
Cheshire	April 2017	64.2
Cheshire	April 2017	192.6
Isle of Grain	October 2015	246.24
Caythorpe	October 2016	90
Hole House Farm	October 2016	165

Appendix B AMSEC Entry Capacity

Obligated System Entry Capacity offered in Annual System Entry Capacity auctions is determined in accordance with National Grid NTS's Transporters Licence.

National Grid will conduct the MSEC auctions and will publish the quantity of System Entry Capacity being offered for each month in the Capacity Period in respect of each Aggregate System Entry Point along with reserve prices in an invitation letter to the community. The letter will also be sent by E-Mail and fax (business hours operational list) and will be posted on the National Grid web site under Gas/Operational Data/Capacity Auctions.

Appendix C QSEC Entry Capacity

Obligated System Entry Capacity to be offered in the next Annual System Entry Capacity auctions is determined in accordance with National Grid NTS's Transporters Licence. For periods that are subject to a QSEC allocation, then supply can be further expanded in accordance with National Grid NTS's ECR statement.

National Grid will conduct the QSEC auctions and will publish the quantity of System Entry Capacity being offered for each month in the Capacity Period in respect of each Aggregate System Entry Point along with reserve prices in an invitation letter to the community. The letter will also be sent by E-Mail and fax (business hours operational list) and will be posted on the National Grid web site under Gas/Operational Data/Capacity Auctions.

Appendix D QSEC Entry Capacity Steps

Table 32 below covers the number of steps and the step size for each level of incremental Capacity for use in the auction of Quarterly System Entry Capacity (QSEC). For the purposes of capacity step prices used in the QSEC Auction, these will be an additional 5% of the applicable Reserve Price or 0.00001 p/kWh/d, whichever is the greatest.

Table 32 QSEC Entry Capacity Steps

Entry Point		No. of Steps	Step Size
Bacton	Beach Terminal	20	2.5%
Barrow	Beach Terminal	20	2.5%
Easington	Beach Terminal	20	2.5%
Isle of Grain	LNG Importation Terminal	20	2.5%
Milford Haven	LNG Importation Terminal	20	2.5%
St Fergus	Beach Terminal	20	2.5%
Teesside	Beach Terminal	20	2.5%
Theddlethorpe	Beach Terminal	20	2.5%
Burton Point	Onshore Field	5	10%
Canonbie	Onshore Field	20	2.5%
Hatfield Moor (onshore)	Onshore Field	5	10%
Wytch Farm	Onshore Field	5	10%
Barton Stacey	Storage Site	6	8.7%
Caythorpe	Storage Site	5	10%
Cheshire	Storage Site	20	2.5%
Dynevor Arms	Storage Site	5	10%
Fleetwood	Storage Site	20	2.5%
Garton	Storage Site	20	2.5%
Glenmavis	Storage Site	5	10%
Hatfield Moor (storage)	Storage Site	5	10%
Hole House Farm	Storage Site	10	5.1%
Hornsea	Storage Site	8	6.4%
Partington	Storage Site	7	7.4%
Avonmouth	Storage Site	6	8.4%
Murrow	Biomethane Plant	20	2.5%

Appendix E IP Annual Yearly Capacity Reserve Prices

Entry Capacity reserve price for the Interconnection Point for the Annual Yearly auctions which will take place in July 2021 for capacity from 1 October 2021 to 30 September 2036 is given below. These prices are also applicable for the Annual Quarterly Capacity auction that takes place in August 2021 for Capacity from 1 October 2021 to 30 September 2022.

ASEP	From 1 October 2021 Pence per kWh per day
Bacton IP	0.0927

Exit Capacity reserve prices for the Interconnection Points for use in the Annual Yearly auctions which take place in July 2021 for capacity from 1 October 2021 to 30 September 2036 are given below.

000 1 0 1 1	From 1 October 2021	
Offtake Point	Pence per kWh per day	
Bacton IUK	0.0211	
Bacton BBL	0.0211	
Moffat (Irish Interconnector)	0.0211	

For further information please contact the charging team at

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