



Notice of Gas Transmission Transportation Charges

Effective from 1 October 2022

Issued 29 July 2022

nationalgrid

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Introduction

This publication sets out the transportation charges to apply from 1 October 2022 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 [Transportation Statement](#).

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 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](mailto: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 capacityauctions@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 and Exit. 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 six 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, weeks 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).
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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.

Weekly System Entry Capacity

Weekly NTS Entry Capacity (WSEC) is Firm NTS Entry Capacity which may be applied for and registered as held (in a given amount) by a User for each Day in a particular calendar week. A calendar week is a period of seven consecutive days commencing at 05:00 on a Monday.

A weekly capacity bid may be submitted at any time between 08:00 and 17:00 on the tenth Day before the first day or the calendar week of which the Weekly NTS Entry Capacity is applied for.

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
WSEC	NTE	DFC
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 2022

	Rate p/kWh/day
Entry Weighted Average Price	0.0777

Table 4 Entry Capacity Reserve Prices for Capacity for use from 1 October 2022

Entry Point	Type of Entry Point	NTS Entry (Firm) Capacity Reserve Price (p/kWh/day) in relevant Gas Year				
		2022/23 Final	2023/24 Indicative	2024/25 Indicative	2025/26 Indicative	2026/27 Indicative
Bacton	Beach Terminal	0.0851	0.0620	0.0698	0.0671	0.0601
Barrow	Beach Terminal	0.0851	0.0620	0.0698	0.0671	0.0601
Easington	Beach Terminal	0.0851	0.0620	0.0698	0.0671	0.0601
Isle of Grain	LNG Importation Terminal	0.0851	0.0620	0.0698	0.0671	0.0601
Milford Haven	LNG Importation Terminal	0.0851	0.0620	0.0698	0.0671	0.0601
St Fergus	Beach Terminal	0.0851	0.0620	0.0698	0.0671	0.0601
Teesside	Beach Terminal	0.0851	0.0620	0.0698	0.0671	0.0601
Theddlethorpe	Beach Terminal	0.0851	0.0620	0.0698	0.0671	0.0601
Burton Point	Onshore Field	0.0851	0.0620	0.0698	0.0671	0.0601
Canonbie	Onshore Field	0.0851	0.0620	0.0698	0.0671	0.0601
Hatfield Moor (onshore)	Onshore Field	0.0851	0.0620	0.0698	0.0671	0.0601
Wytch Farm	Onshore Field	0.0851	0.0620	0.0698	0.0671	0.0601
Barton Stacey	Storage Site	0.0170	0.0124	0.0140	0.0134	0.0120
Caythorpe	Storage Site	0.0170	0.0124	0.0140	0.0134	0.0120
Cheshire	Storage Site	0.0170	0.0124	0.0140	0.0134	0.0120
Dynevor Arms	Storage Site	0.0170	0.0124	0.0140	0.0134	0.0120
Fleetwood	Storage Site	0.0170	0.0124	0.0140	0.0134	0.0120
Garton	Storage Site	0.0170	0.0124	0.0140	0.0134	0.0120
Glenmavis	Storage Site	0.0170	0.0124	0.0140	0.0134	0.0120
Hatfield Moor (storage)	Storage Site	0.0170	0.0124	0.0140	0.0134	0.0120
Hole House Farm	Storage Site	0.0170	0.0124	0.0140	0.0134	0.0120
Hornsea	Storage Site	0.0170	0.0124	0.0140	0.0134	0.0120
Partington	Storage Site	0.0170	0.0124	0.0140	0.0134	0.0120
Avonmouth	Storage Site	0.0170	0.0124	0.0140	0.0134	0.0120
Murrow	Biomethane Plant	0.0851	0.0620	0.0698	0.0671	0.0601

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 2022 are in Table 5.

Table 5 NTS Entry interruptible Capacity Reserve price for October 2022

Entry Point	Type of Entry Point	NTS Entry Daily Interruptible Capacity Reserve Price (p/kWh/day) in relevant Gas Year
		2022/23 Final
Bacton	Beach Terminal	0.0766
Barrow	Beach Terminal	0.0766
Easington	Beach Terminal	0.0766
Isle of Grain	LNG Importation Terminal	0.0766
Milford Haven	LNG Importation Terminal	0.0766
St Fergus	Beach Terminal	0.0766
Teesside	Beach Terminal	0.0766
Theddlethorpe	Beach Terminal	0.0766
Burton Point	Onshore Field	0.0766
Canonbie	Onshore Field	0.0766
Hatfield Moor (onshore)	Onshore Field	0.0766
Wytch Farm	Onshore Field	0.0766
Barton Stacey	Storage Site	0.0153
Caythorpe	Storage Site	0.0153
Cheshire	Storage Site	0.0153
Dynevor Arms	Storage Site	0.0153
Fleetwood	Storage Site	0.0153
Garton	Storage Site	0.0153
Glenmavis	Storage Site	0.0153
Hatfield Moor (storage)	Storage Site	0.0153
Hole House Farm	Storage Site	0.0153
Hornsea	Storage Site	0.0153
Partington	Storage Site	0.0153
Avonmouth	Storage Site	0.0153
Murrow	Biomethane Plant	0.0766

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.

Table 6 Invoice Codes NTS Exit Capacity

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

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 2022

	Rate p/kWh/day
Exit Weighted Average Price	0.0202

Table 8 NTS TO Exit (Flat) Capacity Charges from 1 October 2022, p/kWh/d

Offtake Point	Type of Offtake	NTS Exit (Flat) Capacity Reserve Price (p/kWh/day) in relevant Gas Year				
		2022/23	2023/24	2024/25	2025/26	2026/27
		Final	Indicative	Indicative	Indicative	Indicative
Bacton	GDN (EA)	0.0218	0.0245	0.0231	0.0240	0.0245
Brisley	GDN (EA)	0.0218	0.0245	0.0231	0.0240	0.0245
Cambridge	GDN (EA)	0.0218	0.0245	0.0231	0.0240	0.0245
Peterborough Eye (Tee)	GDN (EA)	0.0218	0.0245	0.0231	0.0240	0.0245
Great Wilbraham	GDN (EA)	0.0218	0.0245	0.0231	0.0240	0.0245
Matching Green	GDN (EA)	0.0218	0.0245	0.0231	0.0240	0.0245
Roudham Heath	GDN (EA)	0.0218	0.0245	0.0231	0.0240	0.0245
Royston	GDN (EA)	0.0218	0.0245	0.0231	0.0240	0.0245
West Winch	GDN (EA)	0.0218	0.0245	0.0231	0.0240	0.0245
Whitwell	GDN (EA)	0.0218	0.0245	0.0231	0.0240	0.0245
Yelverton	GDN (EA)	0.0218	0.0245	0.0231	0.0240	0.0245
Alrewas (EM)	GDN (EM)	0.0218	0.0245	0.0231	0.0240	0.0245
Blaby	GDN (EM)	0.0218	0.0245	0.0231	0.0240	0.0245
Blyborough	GDN (EM)	0.0218	0.0245	0.0231	0.0240	0.0245
Caldecott	GDN (EM)	0.0218	0.0245	0.0231	0.0240	0.0245
Drointon	GDN (EM)	0.0218	0.0245	0.0231	0.0240	0.0245
Gosberton	GDN (EM)	0.0218	0.0245	0.0231	0.0240	0.0245
Kirkstead	GDN (EM)	0.0218	0.0245	0.0231	0.0240	0.0245
Market Harborough	GDN (EM)	0.0218	0.0245	0.0231	0.0240	0.0245
Silk Willoughby	GDN (EM)	0.0218	0.0245	0.0231	0.0240	0.0245
Sutton Bridge	GDN (EM)	0.0218	0.0245	0.0231	0.0240	0.0245
Thornton Curtis (DN)	GDN (EM)	0.0218	0.0245	0.0231	0.0240	0.0245
Tur Langton	GDN (EM)	0.0218	0.0245	0.0231	0.0240	0.0245
Walesby	GDN (EM)	0.0218	0.0245	0.0231	0.0240	0.0245
Asselby	GDN (NE)	0.0218	0.0245	0.0231	0.0240	0.0245
Baldersby	GDN (NE)	0.0218	0.0245	0.0231	0.0240	0.0245
Burley Bank	GDN (NE)	0.0218	0.0245	0.0231	0.0240	0.0245

Offtake Point	Type of Offtake	NTS Exit (Flat) Capacity Reserve Price (p/kWh/day) in relevant Gas Year				
		2022/23	2023/24	2024/25	2025/26	2026/27
		Final	Indicative	Indicative	Indicative	Indicative
Ganstead	GDN (NE)	0.0218	0.0245	0.0231	0.0240	0.0245
Pannal	GDN (NE)	0.0218	0.0245	0.0231	0.0240	0.0245
Paull	GDN (NE)	0.0218	0.0245	0.0231	0.0240	0.0245
Pickering	GDN (NE)	0.0218	0.0245	0.0231	0.0240	0.0245
Rawcliffe	GDN (NE)	0.0218	0.0245	0.0231	0.0240	0.0245
Towton	GDN (NE)	0.0218	0.0245	0.0231	0.0240	0.0245
Bishop Auckland	GDN (NO)	0.0218	0.0245	0.0231	0.0240	0.0245
Coldstream	GDN (NO)	0.0218	0.0245	0.0231	0.0240	0.0245
Corbridge	GDN (NO)	0.0218	0.0245	0.0231	0.0240	0.0245
Cowpen Bewley	GDN (NO)	0.0218	0.0245	0.0231	0.0240	0.0245
Elton	GDN (NO)	0.0218	0.0245	0.0231	0.0240	0.0245
Guyzance	GDN (NO)	0.0218	0.0245	0.0231	0.0240	0.0245
Humbleton	GDN (NO)	0.0218	0.0245	0.0231	0.0240	0.0245
Keld	GDN (NO)	0.0218	0.0245	0.0231	0.0240	0.0245
Little Burdon	GDN (NO)	0.0218	0.0245	0.0231	0.0240	0.0245
Melkinton	GDN (NO)	0.0218	0.0245	0.0231	0.0240	0.0245
Saltwick Pressure Controlled	GDN (NO)	0.0218	0.0245	0.0231	0.0240	0.0245
Saltwick Volumetric Controlled	GDN (NO)	0.0218	0.0245	0.0231	0.0240	0.0245
Thrintoft	GDN (NO)	0.0218	0.0245	0.0231	0.0240	0.0245
Towlaw	GDN (NO)	0.0218	0.0245	0.0231	0.0240	0.0245
Wetheral	GDN (NO)	0.0218	0.0245	0.0231	0.0240	0.0245
Horndon	GDN (NT)	0.0218	0.0245	0.0231	0.0240	0.0245
Luxborough Lane	GDN (NT)	0.0218	0.0245	0.0231	0.0240	0.0245
Peters Green	GDN (NT)	0.0218	0.0245	0.0231	0.0240	0.0245
Peters Green South Mimms	GDN (NT)	0.0218	0.0245	0.0231	0.0240	0.0245
Winkfield (NT)	GDN (NT)	0.0218	0.0245	0.0231	0.0240	0.0245
Audley (NW)	GDN (NW)	0.0218	0.0245	0.0231	0.0240	0.0245
Blackrod	GDN (NW)	0.0218	0.0245	0.0231	0.0240	0.0245

Offtake Point	Type of Offtake	NTS Exit (Flat) Capacity Reserve Price (p/kWh/day) in relevant Gas Year				
		2022/23	2023/24	2024/25	2025/26	2026/27
		Final	Indicative	Indicative	Indicative	Indicative
Ecclestone	GDN (NW)	0.0218	0.0245	0.0231	0.0240	0.0245
Holmes Chapel	GDN (NW)	0.0218	0.0245	0.0231	0.0240	0.0245
Lupton	GDN (NW)	0.0218	0.0245	0.0231	0.0240	0.0245
Malpas	GDN (NW)	0.0218	0.0245	0.0231	0.0240	0.0245
Mickle Trafford	GDN (NW)	0.0218	0.0245	0.0231	0.0240	0.0245
Partington	GDN (NW)	0.0218	0.0245	0.0231	0.0240	0.0245
Samlesbury	GDN (NW)	0.0218	0.0245	0.0231	0.0240	0.0245
Warburton	GDN (NW)	0.0218	0.0245	0.0231	0.0240	0.0245
Weston Point	GDN (NW)	0.0218	0.0245	0.0231	0.0240	0.0245
Aberdeen	GDN (SC)	0.0218	0.0245	0.0231	0.0240	0.0245
Armadale	GDN (SC)	0.0218	0.0245	0.0231	0.0240	0.0245
Balgray	GDN (SC)	0.0218	0.0245	0.0231	0.0240	0.0245
Bathgate	GDN (SC)	0.0218	0.0245	0.0231	0.0240	0.0245
Broxburn	GDN (SC)	0.0218	0.0245	0.0231	0.0240	0.0245
Burnhervie	GDN (SC)	0.0218	0.0245	0.0231	0.0240	0.0245
Careston	GDN (SC)	0.0218	0.0245	0.0231	0.0240	0.0245
Drum	GDN (SC)	0.0218	0.0245	0.0231	0.0240	0.0245
Glenmavis	GDN (SC)	0.0218	0.0245	0.0231	0.0240	0.0245
Hume	GDN (SC)	0.0218	0.0245	0.0231	0.0240	0.0245
Kinknockie	GDN (SC)	0.0218	0.0245	0.0231	0.0240	0.0245
Langholm	GDN (SC)	0.0218	0.0245	0.0231	0.0240	0.0245
Lauderhill	GDN (SC)	0.0218	0.0245	0.0231	0.0240	0.0245
Lockerbie	GDN (SC)	0.0218	0.0245	0.0231	0.0240	0.0245
Netherhowcleugh	GDN (SC)	0.0218	0.0245	0.0231	0.0240	0.0245
Pitcairngreen	GDN (SC)	0.0218	0.0245	0.0231	0.0240	0.0245
Soutra	GDN (SC)	0.0218	0.0245	0.0231	0.0240	0.0245
St Fergus	GDN (SC)	0.0218	0.0245	0.0231	0.0240	0.0245
Stranraer	GDN (SC)	0.0218	0.0245	0.0231	0.0240	0.0245

Offtake Point	Type of Offtake	NTS Exit (Flat) Capacity Reserve Price (p/kWh/day) in relevant Gas Year				
		2022/23	2023/24	2024/25	2025/26	2026/27
		Final	Indicative	Indicative	Indicative	Indicative
Farningham	GDN (SE)	0.0218	0.0245	0.0231	0.0240	0.0245
Farningham B	GDN (SE)	0.0218	0.0245	0.0231	0.0240	0.0245
Shorne	GDN (SE)	0.0218	0.0245	0.0231	0.0240	0.0245
Tatsfield	GDN (SE)	0.0218	0.0245	0.0231	0.0240	0.0245
Winkfield (SE)	GDN (SE)	0.0218	0.0245	0.0231	0.0240	0.0245
Braishfield A	GDN (SO)	0.0218	0.0245	0.0231	0.0240	0.0245
Braishfield B	GDN (SO)	0.0218	0.0245	0.0231	0.0240	0.0245
Crawley Down	GDN (SO)	0.0218	0.0245	0.0231	0.0240	0.0245
Hardwick	GDN (SO)	0.0218	0.0245	0.0231	0.0240	0.0245
Ipsden	GDN (SO)	0.0218	0.0245	0.0231	0.0240	0.0245
Ipsden 2	GDN (SO)	0.0218	0.0245	0.0231	0.0240	0.0245
Mappowder	GDN (SO)	0.0218	0.0245	0.0231	0.0240	0.0245
Winkfield (SO)	GDN (SO)	0.0218	0.0245	0.0231	0.0240	0.0245
Aylesbeare	GDN (SW)	0.0218	0.0245	0.0231	0.0240	0.0245
Lyneham (Choakford)	GDN (SW)	0.0218	0.0245	0.0231	0.0240	0.0245
Cirencester	GDN (SW)	0.0218	0.0245	0.0231	0.0240	0.0245
Coffinswell	GDN (SW)	0.0218	0.0245	0.0231	0.0240	0.0245
Easton Grey	GDN (SW)	0.0218	0.0245	0.0231	0.0240	0.0245
Evesham	GDN (SW)	0.0218	0.0245	0.0231	0.0240	0.0245
Fiddington	GDN (SW)	0.0218	0.0245	0.0231	0.0240	0.0245
Ilchester	GDN (SW)	0.0218	0.0245	0.0231	0.0240	0.0245
Kenn	GDN (SW)	0.0218	0.0245	0.0231	0.0240	0.0245
Littleton Drew	GDN (SW)	0.0218	0.0245	0.0231	0.0240	0.0245
Pucklechurch	GDN (SW)	0.0218	0.0245	0.0231	0.0240	0.0245
Ross (SW)	GDN (SW)	0.0218	0.0245	0.0231	0.0240	0.0245
Seabank (DN)	GDN (SW)	0.0218	0.0245	0.0231	0.0240	0.0245
Alrewas (WM)	GDN (WM)	0.0218	0.0245	0.0231	0.0240	0.0245
Aspley	GDN (WM)	0.0218	0.0245	0.0231	0.0240	0.0245

Offtake Point	Type of Offtake	NTS Exit (Flat) Capacity Reserve Price (p/kWh/day) in relevant Gas Year				
		2022/23	2023/24	2024/25	2025/26	2026/27
		Final	Indicative	Indicative	Indicative	Indicative
Audley (WM)	GDN (WM)	0.0218	0.0245	0.0231	0.0240	0.0245
Austrey	GDN (WM)	0.0218	0.0245	0.0231	0.0240	0.0245
Leamington	GDN (WM)	0.0218	0.0245	0.0231	0.0240	0.0245
Lower Quinton	GDN (WM)	0.0218	0.0245	0.0231	0.0240	0.0245
Milwich	GDN (WM)	0.0218	0.0245	0.0231	0.0240	0.0245
Ross (WM)	GDN (WM)	0.0218	0.0245	0.0231	0.0240	0.0245
Rugby	GDN (WM)	0.0218	0.0245	0.0231	0.0240	0.0245
Shustoke	GDN (WM)	0.0218	0.0245	0.0231	0.0240	0.0245
Stratford-upon-Avon	GDN (WM)	0.0218	0.0245	0.0231	0.0240	0.0245
Maelor	GDN (WN)	0.0218	0.0245	0.0231	0.0240	0.0245
Dowlais	GDN (WS)	0.0218	0.0245	0.0231	0.0240	0.0245
Dyffryn Clydach	GDN (WS)	0.0218	0.0245	0.0231	0.0240	0.0245
Gilwern	GDN (WS)	0.0218	0.0245	0.0231	0.0240	0.0245
Air Products (Teesside)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Ferny Knoll (AM Paper)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Apache (Sage Black Start)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Tonna (Baglan Bay)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Barking (Horndon)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Barrow (Black Start)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Billingham ICI (Terra Billingham)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Bishop Auckland (test facility)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Blackness (BP Grangemouth)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Kinneil CHP	DC	0.0218	0.0245	0.0231	0.0240	0.0245
BP Saltend HP	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Shotwick (Bridgewater Paper)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Blyborough (Brigg)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Epping Green (Enfield Energy, aka Brimsdown)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Brine Field (Teesside) Power Station	DC	0.0218	0.0245	0.0231	0.0240	0.0245

Offtake Point	Type of Offtake	NTS Exit (Flat) Capacity Reserve Price (p/kWh/day) in relevant Gas Year				
		2022/23	2023/24	2024/25	2025/26	2026/27
		Final	Indicative	Indicative	Indicative	Indicative
Pickmere (Winnington Power, aka Brunner Mond)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Carrington (Partington) Power Station	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Centrax Industrial	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Cockenzie Power Station	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Burton Point (Connaqs Quay)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Caldecott (Corby Power Station)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Stanford Le Hope (Coryton)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Coryton 2 (Thames Haven) Power Station	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Blyborough (Cottam)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Middle Stoke (Damhead Creek, aka Kingsnorth Power Station)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Deeside	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Didcot PS	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Drakelow Power Station	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Eggborough PS	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Enron Billingham	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Fordoun CNG Station	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Glasgowforest	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Goole (Guardian Glass)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Grain Power Station	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Grain North Power Station	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Bacton (Great Yarmouth)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Hatfield Power Station	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Hollingsgreen (Hays Chemicals)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Weston Point (Castner Kelner, aka ICI Runcorn)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Thornton Curtis (Humber Refinery, aka Immingham)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Eastoft (Keadby Blackstart)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Eastoft (Keadby)	DC	0.0218	0.0245	0.0231	0.0240	0.0245

Offtake Point	Type of Offtake	NTS Exit (Flat) Capacity Reserve Price (p/kWh/day) in relevant Gas Year				
		2022/23	2023/24	2024/25	2025/26	2026/27
		Final	Indicative	Indicative	Indicative	Indicative
Keadby 2	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Shellstar (aka Kemira, not Kemira CHP)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Saddle Bow (Kings Lynn)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Langage Power Station	DC	0.0218	0.0245	0.0231	0.0240	0.0245
St. Neots (Little Barford)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Gowkhall (Longannet)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Marchwood Power Station	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Medway (aka Isle of Grain Power Station, NOT Grain Power)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Murrow Commissioning	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Upper Neeston (Milford Haven Refinery)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Palm Paper	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Blackbridge (Pembroke PS)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Peterborough (Peterborough Power Station)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
St. Fergus (Peterhead)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Phillips Petroleum, Teesside	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Weston Point (Rocksavage)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Roosecote (Roosecote Power Station)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Ryehouse	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Rosehill (Saltend Power Station)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Sandy Lane (Blackburn CHP, aka Sappi Paper Mill)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Seabank (Seabank Power Station phase II)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Abson (Seabank Power Station phase I)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Seal Sands TGPP	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Sellafield Power Station	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Terra Nitrogen (aka ICI, Terra Severnside)	DC	0.0218	0.0245	0.0231	0.0240	0.0245

Offtake Point	Type of Offtake	NTS Exit (Flat) Capacity Reserve Price (p/kWh/day) in relevant Gas Year				
		2022/23	2023/24	2024/25	2025/26	2026/27
		Final	Indicative	Indicative	Indicative	Indicative
Harwarden (Shotton, aka Shotton Paper)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Wragg Marsh (Spalding)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Spalding 2 (South Holland) Power Station	DC	0.0218	0.0245	0.0231	0.0240	0.0245
St. Fergus (Shell Blackstart)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
St. Fergus Segal	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Stallingborough (phase 1 and 2)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Staythorpe PH1 and PH2	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Sutton Bridge Power Station	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Teesside (BASF, aka BASF Teesside)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Teesside Hydrogen	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Thornton Curtis (Killingholme)	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Tilbury Power Station	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Trafford Power Station	DC	0.0218	0.0245	0.0231	0.0240	0.0245
West Burton PS	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Willington Power Station	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Wyre Power Station	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Zeneca (ICI Avecia, aka 'Zenica')	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Saltholme Power Station	DC	0.0218	0.0245	0.0231	0.0240	0.0245
Avonmouth Max Refill	STORAGE SITE	0.0044	0.0049	0.0046	0.0048	0.0049
Bacton (Baird)	STORAGE SITE	0.0044	0.0049	0.0046	0.0048	0.0049
Deborah Storage (Bacton)	STORAGE SITE	0.0044	0.0049	0.0046	0.0048	0.0049
Barrow (Bains)	STORAGE SITE	0.0044	0.0049	0.0046	0.0048	0.0049
Barrow (Gateway)	STORAGE SITE	0.0044	0.0049	0.0046	0.0048	0.0049
Barton Stacey Max Refill (Humbly Grove)	STORAGE SITE	0.0044	0.0049	0.0046	0.0048	0.0049
Caythorpe	STORAGE SITE	0.0044	0.0049	0.0046	0.0048	0.0049
Cheshire (Holford)	STORAGE SITE	0.0044	0.0049	0.0046	0.0048	0.0049
Dynevor Max Refill	STORAGE SITE	0.0044	0.0049	0.0046	0.0048	0.0049

Offtake Point	Type of Offtake	NTS Exit (Flat) Capacity Reserve Price (p/kWh/day) in relevant Gas Year				
		2022/23	2023/24	2024/25	2025/26	2026/27
		Final	Indicative	Indicative	Indicative	Indicative
Rough Max Refill	STORAGE SITE	0.0044	0.0049	0.0046	0.0048	0.0049
Garton Max Refill (Aldbrough)	STORAGE SITE	0.0044	0.0049	0.0046	0.0048	0.0049
Glenmavis Max Refill	STORAGE SITE	0.0044	0.0049	0.0046	0.0048	0.0049
Hatfield Moor Max Refill	STORAGE SITE	0.0044	0.0049	0.0046	0.0048	0.0049
Hill Top Farm (Hole House Farm)	STORAGE SITE	0.0044	0.0049	0.0046	0.0048	0.0049
Hole House Max Refill	STORAGE SITE	0.0044	0.0049	0.0046	0.0048	0.0049
Hornsea Max Refill	STORAGE SITE	0.0044	0.0049	0.0046	0.0048	0.0049
Partington Max Refill	STORAGE SITE	0.0044	0.0049	0.0046	0.0048	0.0049
Saltfleetby Storage (Theddlethorpe)	STORAGE SITE	0.0044	0.0049	0.0046	0.0048	0.0049
Stublach (Cheshire)	STORAGE SITE	0.0044	0.0049	0.0046	0.0048	0.0049

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 2022

Offtake Point	Type of Offtake	NTS Exit Off-Peak Daily Capacity Reserve Price (p/kWh/day) in relevant Gas Year
		2022/23 Final
Bacton	GDN (EA)	0.0196
Brisley	GDN (EA)	0.0196
Cambridge	GDN (EA)	0.0196
Peterborough Eye (Tee)	GDN (EA)	0.0196
Great Wilbraham	GDN (EA)	0.0196
Matching Green	GDN (EA)	0.0196
Roudham Heath	GDN (EA)	0.0196
Royston	GDN (EA)	0.0196
West Winch	GDN (EA)	0.0196
Whitwell	GDN (EA)	0.0196
Yelverton	GDN (EA)	0.0196
Alrewas (EM)	GDN (EM)	0.0196
Blaby	GDN (EM)	0.0196
Blyborough	GDN (EM)	0.0196
Caldecott	GDN (EM)	0.0196
Drointon	GDN (EM)	0.0196
Gosberton	GDN (EM)	0.0196
Kirkstead	GDN (EM)	0.0196
Market Harborough	GDN (EM)	0.0196
Silk Willoughby	GDN (EM)	0.0196
Sutton Bridge	GDN (EM)	0.0196
Thornton Curtis (DN)	GDN (EM)	0.0196

Offtake Point	Type of Offtake	NTS Exit Off-Peak Daily Capacity Reserve Price (p/kWh/day) in relevant Gas Year
		2022/23 Final
Tur Langton	GDN (EM)	0.0196
Walesby	GDN (EM)	0.0196
Asselby	GDN (NE)	0.0196
Baldersby	GDN (NE)	0.0196
Burley Bank	GDN (NE)	0.0196
Ganstead	GDN (NE)	0.0196
Pannal	GDN (NE)	0.0196
Paull	GDN (NE)	0.0196
Pickering	GDN (NE)	0.0196
Rawcliffe	GDN (NE)	0.0196
Towton	GDN (NE)	0.0196
Bishop Auckland	GDN (NO)	0.0196
Coldstream	GDN (NO)	0.0196
Corbridge	GDN (NO)	0.0196
Cowpen Bewley	GDN (NO)	0.0196
Elton	GDN (NO)	0.0196
Guyzance	GDN (NO)	0.0196
Humbleton	GDN (NO)	0.0196
Keld	GDN (NO)	0.0196
Little Burdon	GDN (NO)	0.0196
Melkinthorpe	GDN (NO)	0.0196
Saltwick Pressure Controlled	GDN (NO)	0.0196
Saltwick Volumetric Controlled	GDN (NO)	0.0196
Thrintoft	GDN (NO)	0.0196
Towlaw	GDN (NO)	0.0196
Wetheral	GDN (NO)	0.0196
Horndon	GDN (NT)	0.0196

Offtake Point	Type of Offtake	NTS Exit Off-Peak Daily Capacity Reserve Price (p/kWh/day) in relevant Gas Year
		2022/23 Final
Luxborough Lane	GDN (NT)	0.0196
Peters Green	GDN (NT)	0.0196
Peters Green South Mimms	GDN (NT)	0.0196
Winkfield (NT)	GDN (NT)	0.0196
Audley (NW)	GDN (NW)	0.0196
Blackrod	GDN (NW)	0.0196
Ecclestone	GDN (NW)	0.0196
Holmes Chapel	GDN (NW)	0.0196
Lupton	GDN (NW)	0.0196
Malpas	GDN (NW)	0.0196
Mickle Trafford	GDN (NW)	0.0196
Partington	GDN (NW)	0.0196
Samlesbury	GDN (NW)	0.0196
Warburton	GDN (NW)	0.0196
Weston Point	GDN (NW)	0.0196
Aberdeen	GDN (SC)	0.0196
Armadale	GDN (SC)	0.0196
Balgray	GDN (SC)	0.0196
Bathgate	GDN (SC)	0.0196
Broxburn	GDN (SC)	0.0196
Burnhervie	GDN (SC)	0.0196
Careston	GDN (SC)	0.0196
Drum	GDN (SC)	0.0196
Glenmavis	GDN (SC)	0.0196
Hume	GDN (SC)	0.0196
Kinknockie	GDN (SC)	0.0196
Langholm	GDN (SC)	0.0196

Offtake Point	Type of Offtake	NTS Exit Off-Peak Daily Capacity Reserve Price (p/kWh/day) in relevant Gas Year
		2022/23 Final
Lauderhill	GDN (SC)	0.0196
Lockerbie	GDN (SC)	0.0196
Netherhowcleugh	GDN (SC)	0.0196
Pitcairngreen	GDN (SC)	0.0196
Soutra	GDN (SC)	0.0196
St Fergus	GDN (SC)	0.0196
Stranraer	GDN (SC)	0.0196
Farningham	GDN (SE)	0.0196
Farningham B	GDN (SE)	0.0196
Shorne	GDN (SE)	0.0196
Tatsfield	GDN (SE)	0.0196
Winkfield (SE)	GDN (SE)	0.0196
Braishfield A	GDN (SO)	0.0196
Braishfield B	GDN (SO)	0.0196
Crawley Down	GDN (SO)	0.0196
Hardwick	GDN (SO)	0.0196
Ipsden	GDN (SO)	0.0196
Ipsden 2	GDN (SO)	0.0196
Mappowder	GDN (SO)	0.0196
Winkfield (SO)	GDN (SO)	0.0196
Aylesbeare	GDN (SW)	0.0196
Lyneham (Choakford)	GDN (SW)	0.0196
Cirencester	GDN (SW)	0.0196
Coffinswell	GDN (SW)	0.0196
Easton Grey	GDN (SW)	0.0196
Evesham	GDN (SW)	0.0196
Fiddington	GDN (SW)	0.0196

Offtake Point	Type of Offtake	NTS Exit Off-Peak Daily Capacity Reserve Price (p/kWh/day) in relevant Gas Year
		2022/23 Final
Ilchester	GDN (SW)	0.0196
Kenn	GDN (SW)	0.0196
Littleton Drew	GDN (SW)	0.0196
Pucklechurch	GDN (SW)	0.0196
Ross (SW)	GDN (SW)	0.0196
Seabank (DN)	GDN (SW)	0.0196
Alrewas (WM)	GDN (WM)	0.0196
Aspley	GDN (WM)	0.0196
Audley (WM)	GDN (WM)	0.0196
Austrey	GDN (WM)	0.0196
Leamington	GDN (WM)	0.0196
Lower Quinton	GDN (WM)	0.0196
Milwich	GDN (WM)	0.0196
Ross (WM)	GDN (WM)	0.0196
Rugby	GDN (WM)	0.0196
Shustoke	GDN (WM)	0.0196
Stratford-upon-Avon	GDN (WM)	0.0196
Maelor	GDN (WN)	0.0196
Dowlais	GDN (WS)	0.0196
Dyffryn Clydach	GDN (WS)	0.0196
Gilwern	GDN (WS)	0.0196
Air Products (Teesside)	DC	0.0196
Ferny Knoll (AM Paper)	DC	0.0196
Apache (Sage Black Start)	DC	0.0196
Tonna (Baglan Bay)	DC	0.0196
Barking (Horndon)	DC	0.0196
Barrow (Black Start)	DC	0.0196

Offtake Point	Type of Offtake	NTS Exit Off-Peak Daily Capacity Reserve Price (p/kWh/day) in relevant Gas Year
		2022/23 Final
Billingham ICI (Terra Billingham)	DC	0.0196
Bishop Auckland (test facility)	DC	0.0196
Blackness (BP Grangemouth)	DC	0.0196
Kinneil CHP	DC	0.0196
BP Saltend HP	DC	0.0196
Shotwick (Bridgewater Paper)	DC	0.0196
Blyborough (Brigg)	DC	0.0196
Epping Green (Enfield Energy, aka Brimsdown)	DC	0.0196
Brine Field (Teesside) Power Station	DC	0.0196
Pickmere (Winnington Power, aka Brunner Mond)	DC	0.0196
Carrington (Partington) Power Station	DC	0.0196
Centrax Industrial	DC	0.0196
Cockenzie Power Station	DC	0.0196
Burton Point (Connahs Quay)	DC	0.0196
Caldecott (Corby Power Station)	DC	0.0196
Stanford Le Hope (Coryton)	DC	0.0196
Coryton 2 (Thames Haven) Power Station	DC	0.0196
Blyborough (Cottam)	DC	0.0196
Middle Stoke (Damhead Creek, aka Kingsnorth Power Station)	DC	0.0196
Deeside	DC	0.0196
Didcot PS	DC	0.0196
Drakelow Power Station	DC	0.0196
Eggborough PS	DC	0.0196
Enron Billingham	DC	0.0196
Fordoun CNG Station	DC	0.0196
Glasgowforest	DC	0.0196

Offtake Point	Type of Offtake	NTS Exit Off-Peak Daily Capacity Reserve Price (p/kWh/day) in relevant Gas Year
		2022/23 Final
Goole (Guardian Glass)	DC	0.0196
Grain Power Station	DC	0.0196
Grain North Power Station	DC	0.0196
Bacton (Great Yarmouth)	DC	0.0196
Hatfield Power Station	DC	0.0196
Hollingsgreen (Hays Chemicals)	DC	0.0196
Weston Point (Castner Kelner, aka ICI Runcorn)	DC	0.0196
Thornton Curtis (Humber Refinery, aka Immingham)	DC	0.0196
Eastoft (Keadby Blackstart)	DC	0.0196
Eastoft (Keadby)	DC	0.0196
Keadby 2	DC	0.0196
Shellstar (aka Kemira, not Kemira CHP)	DC	0.0196
Saddle Bow (Kings Lynn)	DC	0.0196
Langage Power Station	DC	0.0196
St. Neots (Little Barford)	DC	0.0196
Gowkhall (Longannet)	DC	0.0196
Marchwood Power Station	DC	0.0196
Medway (aka Isle of Grain Power Station, NOT Grain Power)	DC	0.0196
Murrow Commissioning	DC	0.0196
Upper Neeston (Milford Haven Refinery)	DC	0.0196
Palm Paper	DC	0.0196
Blackbridge (Pembroke PS)	DC	0.0196
Peterborough (Peterborough Power Station)	DC	0.0196
St. Fergus (Peterhead)	DC	0.0196
Phillips Petroleum, Teesside	DC	0.0196

Offtake Point	Type of Offtake	NTS Exit Off-Peak Daily Capacity Reserve Price (p/kWh/day) in relevant Gas Year
		2022/23 Final
Weston Point (Rocksavage)	DC	0.0196
Roosecote (Roosecote Power Station)	DC	0.0196
Ryehouse	DC	0.0196
Rosehill (Saltend Power Station)	DC	0.0196
Sandy Lane (Blackburn CHP, aka Sappi Paper Mill)	DC	0.0196
Seabank (Seabank Power Station phase II)	DC	0.0196
Abson (Seabank Power Station phase I)	DC	0.0196
Seal Sands TGPP	DC	0.0196
Sellafield Power Station	DC	0.0196
Terra Nitrogen (aka ICI, Terra Severnside)	DC	0.0196
Harwarden (Shotton, aka Shotton Paper)	DC	0.0196
Wragg Marsh (Spalding)	DC	0.0196
Spalding 2 (South Holland) Power Station	DC	0.0196
St. Fergus (Shell Blackstart)	DC	0.0196
St. Fergus Segal	DC	0.0196
Stallingborough (phase 1 and 2)	DC	0.0196
Staythorpe PH1 and PH2	DC	0.0196
Sutton Bridge Power Station	DC	0.0196
Teesside (BASF, aka BASF Teesside)	DC	0.0196
Teesside Hydrogen	DC	0.0196
Thornton Curtis (Killingholme)	DC	0.0196
Tilbury Power Station	DC	0.0196
Trafford Power Station	DC	0.0196
West Burton PS	DC	0.0196
Willington Power Station	DC	0.0196

Offtake Point	Type of Offtake	NTS Exit Off-Peak Daily Capacity Reserve Price (p/kWh/day) in relevant Gas Year
		2022/23 Final
Wyre Power Station	DC	0.0196
Zeneca (ICI Avecia, aka 'Zenica')	DC	0.0196
Saltholme Power Station	DC	0.0196
Avonmouth Max Refill	STORAGE SITE	0.0040
Bacton (Baird)	STORAGE SITE	0.0040
Deborah Storage (Bacton)	STORAGE SITE	0.0040
Barrow (Bains)	STORAGE SITE	0.0040
Barrow (Gateway)	STORAGE SITE	0.0040
Barton Stacey Max Refill (Humbly Grove)	STORAGE SITE	0.0040
Caythorpe	STORAGE SITE	0.0040
Cheshire (Holford)	STORAGE SITE	0.0040
Dynevor Max Refill	STORAGE SITE	0.0040
Rough Max Refill	STORAGE SITE	0.0040
Garton Max Refill (Aldbrough)	STORAGE SITE	0.0040
Glenmavis Max Refill	STORAGE SITE	0.0040
Hatfield Moor Max Refill	STORAGE SITE	0.0040
Hill Top Farm (Hole House Farm)	STORAGE SITE	0.0040
Hole House Max Refill	STORAGE SITE	0.0040
Hornsea Max Refill	STORAGE SITE	0.0040
Partington Max Refill	STORAGE SITE	0.0040
Saltfleetby Storage (Theddlethorpe)	STORAGE SITE	0.0040
Stublach (Cheshire)	STORAGE SITE	0.0040

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 2022 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 2022.

Revenue Recovery Charge	Effective From ¹	Revenue Recovery Charge (p/kWh/day)
Entry RRC	1 October 2022	0.0000
Exit RRC	1 October 2022	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.

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 22 to 30 Sep 23
Bacton IP	0.0851

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 22 to 30 Sep 23
Bacton IP	0.0851
Moffat Interconnector ²	0.0851

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 22 to 30 Sep 23
Bacton IP	0.0851
Moffat Interconnector	0.0851

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 22 to 30 Sep 23
Bacton IP	0.0766
Moffat Interconnector	0.0766

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 22 to 30 Sep 23
Bacton (exit) IP	0.0218
Moffat Interconnector	0.0218

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

Interconnector Points (IPs)	1 Oct 22 to 30 Sep 23
Bacton (exit) IP	0.0218
Moffat Interconnector	0.0218

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 22 to 30 Sep 23
Bacton (exit) IP	0.0218
Moffat Interconnector	0.0218

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 2022, Pence per kWh per day

Offtake Point		NTS IP Interruptible Exit Capacity Reserve Price (p/kWh/day) in relevant Gas Year
		2022/23 Final
Bacton (exit) IP	INTERCONNECTOR	0.0196
Moffat (Irish Interconnector)	INTERCONNECTOR - FIRM, EXIT ONLY	0.0196

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

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 2022

Invoice	Charge Code
ECO	ECS

	Pence per kWh
Non-Transmission Services Entry	0.0343

Invoice	Charge Code
COM	NCO

	Pence per kWh
Non-Transmission Services Exit	0.0343

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 2022

Invoice	Charge Code
CPN	900

	Pence per kWh
Compression	0.0514

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 2022/23 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 from October 2022. 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	>=25,878	>=36,866	>=63,524
		<14,906	<25,878	<36,866	<63,524	
£ per annum Maintenance	£16,804.82	£17,830.67	£20,166.74	£20,989.76	£23,042.78	£29,763.37
Pence per day Maintenance	4,604.0608	4,885.1159	5,525.1331	5,750.6185	6,313.0915	8,154.3479

Rotary and Turbine meters

Capacity (scmh)	Rotary >=792<1,358	Turbine <283
£ per annum Maintenance	£422.11	£1,015.20
Pence per day Maintenance	115.6459	278.1377

Volume converters (Correctors)

	Pence per day	£ per annum
Provision	54.5380	£199.06
Installation	21.9849	£80.24
Maintenance	49.5528	£180.87

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	13.5654	£49.51
Installation	60.5181	£220.89
Maintenance	91.5418	£334.13

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
Set-up charge	£107.00	£202.00
Shipper-shipper transfer charge	£126.00	£210.00
Daily charge	£2.55	£3.05

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.

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%

For further information please contact
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