

# CAPACITY INVOICE FILE

## NTS EXIT CAPACITY INVOICE FILE (.IDC)

### AI O EXIT CAPACITY INVOICE FILE

Contains 10 different record types:

<u>Level</u>	<u>Record Name</u>	<u>Occurences</u>	<u>Optionality</u>
<u>1</u>	<u>HD_A00_STANDARD_HEADER</u>	<u>1</u>	<u>M</u>
<u>1</u>	<u>RT_D00_UKL_INVOICE</u>	<u>1</u>	<u>M</u>
<u>1</u>	<u>RT_D01_STANDARD_CLAUSE</u>	<u>up to 99</u>	<u>M</u>
<u>1</u>	<u>RT_D02_INVOICE_ITEM_SUMMARY</u>	<u>3</u>	<u>M</u>
<u>1</u>	<u>RT_D04_CAPACITY_RECORD</u>	<u>up to 4681</u>	<u>O</u>
<u>1</u>	<u>RT_D05_OVERRUN_RECORD</u>	<u>up to 84</u>	<u>O</u>
<u>±</u>	<u><del>RT_D06_FLEX_OVERRUN_CHG</del></u>		<u>Ø</u>
<u>1</u>	<u>HD_RT_R01_REMITTANCE_ADVICE_DETAIL</u>	<u>1</u>	<u>O</u>
<u>1</u>	<u>RT_R02_REMITTANCE_ADVICE_ITEM</u>	<u>3</u>	<u>O</u>
<u>1</u>	<u>RT_V01_VAT_TOTAL</u>	<u>10</u>	<u>M</u>
<u>1</u>	<u>TR_Z99_STANDARD_TRAILER</u>	<u>1</u>	<u>M</u>

Note 1 OPT – Optional, Mandatory, DOM – Domain i.e. Text, Numeric, Date, MTimestamp  
DEC – Number of decimal places

# NTS EXIT-CAPACITY INVOICE FILE

## HD\_A00\_STANDARD\_HEADER

(DEF: UK Link standard header for all files sent between Transco and another organisation. Frequency: 1 per file)

<u>RECORD/FIELD NAME</u>	<u>OPT</u>	<u>DOM</u>	<u>LNG</u>	<u>DEC</u>	<u>DESCRIPTION</u>
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: A00
ORGANISATION_ID	M	N	10	0	A reference <del>which</del> that uniquely identifies a <u>User/organisation.</u> <u>customer/organisation. This is your Business Associate number as stored on AT-Link.</u>
FILE_TYPE	M	T	3	0	An application specific code used to identify the structure and the usage of the file. VALUE: IDC
CREATION_DATE	M	D	8	0	The date on which the file was generated. <u>Format: YYYYMMDD</u>
CREATION_TIME	M	M	6	0	The time at which the file was generated <u>(within the CREATION DATE).</u> <u>Format: HHMMSS</u>
GENERATION_NUMBER	M	N	6	0	This field is used to uniquely identify the file. For this file the field will contain the invoice number.

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RT\_A00\_ATL\_INVOICE

RT\_D00\_UKL\_INVOICE

(DEF: The Invoice record for AT-Link. Frequency: 1 per file.)

<u>RECORD/FIELD NAME</u>	<u>OPT</u>	<u>DOM</u>	<u>LNG</u>	<u>DEC</u>	<u>DESCRIPTION</u>
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: <u>A00D00</u>
BA_ABBR	M	T	12	0	Abbreviation of your <del>Business-Associate</del> User name.
<del>INVOICE_TP</del> <u>INVOICE_TYPE</u>	<del>_____</del> M	T	3	0	A code that indicates the invoice type. In this instance the <u>invoice</u> type is CAP – <u>NTS Exit</u> Capacity.
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
<del>INVOICE_CREATION_DT</del> <u>INVOICE_CREATION_DATE</u>	M	D	8	0	Date on which this invoice was created. <u>Format: YYYYMMDD</u>
TAX_POINT_DATE	M	D	8	0	<del>The date from which the invoice can be taxed. This will be the date that the invoice was first sent to the Business-Associate.</del> The Tax Point Date. <u>Format: YYYYMMDD</u>

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## RT\_D01\_STANDARD\_CLAUSE

(DEF: Standard clause information for the invoice. Frequency: Max. 99 per file.)

<u>RECORD/FIELD NAME</u>	<u>OPT</u>	<u>DOM</u>	<u>LNG</u>	<u>DEC</u>	<u>DESCRIPTION</u>
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D01
SEQUENCE_NUMBER	M	N	2	0	Line number of standard clause. VALUE: 01 to 99
STANDARD_CLAUSE	M	T	60	0	Standard text that is contained <del>on</del> <u>in</u> the invoice.

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## RT\_D02\_INVOICE\_ITEM\_SUMMARY

(DEF: Invoice item details for the Capacity Invoice. Frequency: 6 per file.)

<u>RECORD/FIELD NAME</u>	<u>OPT</u>	<u>DOM</u>	<u>LNG</u>	<u>DEC</u>	<u>DESCRIPTION</u>
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D02
BA_ABBR	M	T	12	0	Abbreviation of your <del>Business Associate</del> <u>User</u> name.
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge for the invoice item. <del>This will be Values:</del> <u>either:</u> <del>'NEC' NTS Entry Capacity</del> <del>'NDS' 'NDX' NTS DM Exit Capacity</del> <del>'NNX' NTS NDM Exit Capacity</del> <del>'EOR' Entry Overrun</del> <del>'EFO' Entry Flexibility Overrun</del> <del>'EXO' EntryExit Overrun</del>
NET_AMOUNT	M	N	<del>13</del> <u>12</u>	2	The total amount due for the invoice item net of VAT (£). <del>The first character</del> <u>VAT.</u> <del>is signed +.</del>
<del>VAT_PERCENTAGE</del>	<del>M</del>	<del>N</del>	<del>6</del>	<del>4</del>	<del>The percentage of the total amount due used to calculate the VAT amount.</del>
<del>VAT_PERCENTAGE</del>	<del>M</del>	<del>N</del>	<del>4</del>	<del>2</del>	<del>The applicable VAT rate.</del>
VAT_AMOUNT	M	N	<del>11</del> <u>12</u>	2	The amount of the VAT due for the invoice <del>item</del> (£). <del>The first character is</del> <u>item.</u> <del>signed +.</del>
TOTAL_AMOUNT	M	N	<del>13</del> <u>12</u>	2	The total amount of the invoice item Including VAT (£). <del>The first character</del> <del>is signed +.</del>
BILLING_PERIOD _BEGIN_DATE	M	D	8	0	The first date in the billing period <del>from</del> <u>for</u> which the invoice has been calculated. <u>Format:</u> <u>YYYYMMDD</u>
BILLING_PERIOD _END_DATE	M	D	8	0	The last date in the billing period <del>on</del> <u>for</u> which the invoice has been calculated. <u>Format:</u> <u>YYYYMMDD</u>
VAT_REG_NBR	<del>M</del> <u>O</u>	<del>T</del> <u>T</u>	<del>12</del> <u>20</u>	<del>0</del> <u>0</u>	<del>Your</del> User's VAT number. This will only be <u>used for</u> <u>self billed invoice items. For everything else it</u> <u>will be null.</u> <del>used for self billed items so for the</del> <del>Storage Invoice this will always be set</del>

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to spaces.

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## RT\_D04\_CAPACITY\_RECORD

(DEF: Supporting Entry and Exit Capacity Charge Item records.  
 Frequency: NTS Entry Capacity 'NEC' Max. 496 per file.  
~~6 Terminals + 3 Onshore fields + 7 Storage Physical Injection Points = 16 records/day \* 31 days = 496 records/month.~~  
 DM Exit Capacity 'NDX' Max. 1116 per file. NDM Exit Capacity 'NNX' Max. 1116 per file.  
 36 exit zones = 36 records/day \* 31 days = 1116 records/month.)

<u>RECORD/FIELD_NAME</u>	<u>OPT</u>	<u>DOM</u>	<u>LNG</u>	<u>DEC</u>	<u>DESCRIPTION</u>
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D04
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge. <del>This will be either:</del> <del>'NEC' NTS Entry Capacity</del> <del>'NDX' NTS DM Exit Capacity</del> <del>VALUES::</del> <del>'NDX'</del> <del>'NNX' NTS NDM Exit Capacity</del>
<del>CHARGE_TYPE_DESC</del>	<del>M</del>	<del>T</del>	<del>30</del>		
<del>CHARGE_TYPE_DESCRIPTION</del>	<del>M</del>	<del>T</del>	<del>50</del>	0	The detailed description of the charge.
<del>CONTR_ID</del>	<del>M</del>	<del>T</del>	<del>12</del>		
SERVICE_ID	M	T	15	0	A unique reference identifying one of your services.
RATE_SCHEDULE_CODE	M	T	7	0	A text code classifying the type of transportation <del>or storage</del> service offered by <del>Transco</del> the Gas Transporter.
PRODUCTION_DATE	<del>M</del>	<del>D</del>	<del>8</del>	<del>0</del>	<del>M</del> <del>D</del> <del>8</del> <del>0</del> The date to which the charge relates. <u>Format: YYYYMMDD</u>
BILLING_ZONE	M	T	3	0	The particular <del>entry or</del> exit zone for this charge.
<del>BILLABLE_QT</del>	<del>M</del>	<del>N</del>	<del>14</del>	<del>0</del>	<del>Quantity of gas</del>
BILLABLE_QUANTITY	M	N	14	0	Quantity of gas (in kwh) that forms the basis of the charge. <del>The first character is signed "</del> <del>either + or -</del>
PRICE	M	N	7	4	The <del>annual</del> rate (in pence) used to calculate this charge. <del>The first character is signed +.</del>
CHARGES_DUE	M	N	<del>112</del>	2	The total value of the charge that will be included on the invoice (pounds, pence). The first character is signed +.

TIER\_NBR

TIER\_NUMBER

M T 2 0

Splits the charge up into different rate bands. Tier Nbr identifies which rate band has been used.

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## RT\_D05\_OVERRUN

(DEF: Supporting Entry and Exit Overrun Charge Item records. Frequency: Entry Overrun 'EOR'  
 -Max. 16 per file.  
 6 Terminals + 3 Onshore Fields + 7 Storage Physical Injection Points = 16 records/day. Only the greatest  
 overrun for each entry point in that month will be charged so the maximum number of Entry Overrun  
 records that there can be for any month is 16 records/month.  
 Exit Overrun 'EXO' Max. 36 per file.  
 36 exit zones = 36 records/day. Only the greatest overrun record for each exit point in that month will be  
 charged so the maximum number of exit overrun records that there can be for any month is 36  
 records/month.)

<u>RECORD/FIELD NAME</u>	<u>OPT</u>	<u>DOM</u>	<u>LNG</u>	<u>DEC</u>	<u>DESCRIPTION</u>
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D05
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge. <del>This will be either:</del> <del>'EOR' Entry Overrun</del> VALUE: 'EXO' Exit Overrun
<del>CHARGE_TYPE_DESC</del>	<del>M</del>	<del>T</del>	<del>30</del>		
CHARGE_TYPE_DESCRIPTION	M	T	50	0	The detailed description of the charge.
<del>CONTR_ID</del>	<del>M</del>	<del>T</del>	<del>12</del>		
SERVICE_ID	M	T	15	0	A unique reference identifying one of your services.
RATE_SCHEDULE_CODE	M	T	7	0	A text code classifying the type of transportation <del>or storage</del> service offered by <del>Transco</del> the Gas Transporter.
PRODUCTION_DATE	M	D	8	0	The date to which the charge relates. <u>Format: YYYYMMDD</u>
BILLING_ZONE	M	T	3	0	The particular <del>entry or</del> exit zone for this charge.
ZONE_NET_CAPACITY	M	N	14	0	The total capacity of the billing zone (in kwh). The first character is signed +.
<del>FLEX_OVERRUN</del>	<del>M</del>	<del>N</del>	<del>14</del>	<del>0</del>	<del>This is the amount of capacity exceeded due to a flexibility occurrence. The first character is signed +.</del>
ALLOCATED_SUM_QUANTITY	M	N	14	0	The quantity of gas that is allocated to <del>The Exit zone (in kwh).</del> the entry zone. The first character is signed either + or -.
<del>BILLABLE_QUANTITY</del>	<del>M</del>	<del>N</del>	<del>14</del>	<del>0</del>	<del>Quantity of gas that forms the basis of the charge. The first character is signed +.</del>

PREVIOUS MONTH_QUANTITY	O	N	14	0	The overrun quantity (in kwh) of the current month that is less than or equal to the overrun quantity of the previous month. This is only applicable for December to March inclusive.
PREVIOUS_MONTH_MULTIPLIER	O	N	4	2	The multiplication factor for calculating the charge amount for the previous month quantity. This is only applicable for December to March inclusive.
PREVIOUS MONTH_CHARGE	O	N	12	2	The overrun charge amount (pounds,pence) for previous month quantity. This is only applicable for December to March inclusive.
CURRENT MONTH_QUANTITY	M	N	14	0	The overrun quantity (in kwh). For December to March inclusive, this amount will be the remaining quantity that is in excess of the previous month quantity.
CURRENT MONTH_MULTIPLIER	M	N	4	2	The multiplication factor for calculating the charge amount for the current month.
CURRENT MONTH_CHARGE	M	N	12	2	The overrun charge amount (pounds, pence) for current month quantity.
TOTAL_BILLABLE_QUANTITY	M	N	14	0	Sum of previous month and current month Quantity of gas (in kwh) that forms the basis of the charge.
PRICE	M	N	7	4	The annual rate (in pence) used to calculate this charge. <del>The first character is signed +/-.</del>
CHARGES_DUE	M	N	<del>112</del>	2	<del>The sum of current month and previous month Charge Amounts . The total amount of the charge that is included on the invoice (pounds, pence). The first character is signed +/-.</del>
TIER_NBR	M	T	2	0	Splits the charge up into different rate bands. Tier Nbr identifies which rate band has been used.

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## RT\_D06\_FLEX\_OVERRUN\_CHG

(DEF: Flexibility Overrun Charge record. Frequency: Max. 93 per file. This is estimated at 3 flex bids per day by AT-Link which multiplied by 31 days gives 93 records/month.)

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D06
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge. VALUE: EFO
CHARGE_TYPE_DESCRIPTION	M	T	30	0	The detailed description of the charge.
CONTR_ID	M	T	12	0	A unique reference identifying one of your services.
RATE_SCHEDULE_CODE	M	T	7	0	A text code classifying the type of transportation or storage service offered by Transeo.
PRODUCTION_DATE	M	D	8	0	The date to which the charge relates.
BILLING_ZONE	M	T	3	0	The particular entry or exit zone for this charge.
ZONE_NET_CAPACITY	M	N	14	0	The total capacity for the entry zone. The first character is signed +.
ACCEPT_FLEX_QUANTITY	M	N	14	0	The accepted flex quantity from the shippers. The first character is signed either + or -.
NORMAL_OVERRUN_QUANTITY	M	N	14	0	The capacity overrun that occurs without the flexibility bids. The first character is signed +.
ALLOCATED_SUM_QUANTITY	M	N	14	0	The quantity of gas that is allocated to the entry zone. The first character is signed +.
BILLABLE_QUANTITY	M	N	14	0	Quantity of gas that forms the basis of the charge. The first character is signed +.
PRICE	M	N	7	4	The annual rate (in pence) used to calculate this charge. The first character is signed +.

CHARGES\_DUE M N 11 2 The total amount of the charge that is included on the invoice (pounds, pence).  
The first character is signed +.

TIER\_NBR M T 2 0 Splits the charge up into different rate bands. Tier Nbr identifies which rate band has been used.

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## HD\_RT\_R01\_REMITTANCE\_ADVICE\_DETAIL

(DEF: The detail record for the remittance advice. Frequency: 1 per file.)

<u>RECORD/FIELD NAME</u>	<u>OPT</u>	<u>DOM</u>	<u>LNG</u>	<u>DEC</u>	<u>DESCRIPTION</u>
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: R01
BA_NBR	M	N	10	0	A unique AT-Link reference number for <del>your</del> <u>the Business Associate</u> <u>User</u> .
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
PAYMENT_FORECAST_DATE	<del>M</del>	T	8	0	<u>Remittance Advice Forecast Date. This is the date that the User intends to transfer the monetary value, detailed on the remittance advice, to the Transco bank account. It shows the Users intention of the payment date for an invoice. Format: YYYYMMDD</u> <del>The date the shipper intends to transfer the monetary value, detailed on the remittance advice.</del>
TOTAL_AMOUNT_PAID	M	N	12	2	The total value of the settlement made to Transco with respect to an invoice.

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## RT\_R02\_REMITTANCE\_ADVICE\_ITEM

(DEF: The item information attached to the remittance advice sent to/from shippers. Frequency: 6 per file.)

<u>RECORD/FIELD NAME</u>	<u>OPT</u>	<u>DOM</u>	<u>LNG</u>	<u>DEC</u>	<u>DESCRIPTION</u>
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: R02
INVOICE_ITEM_REF_NUMBER	M	N	3	0	The invoice item reference number used by Invoicing '95. This relates one to one with the charge type code.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge.
TOTAL_AMOUNT_DUE_FOR_CHARGE	M	N	12	2	<u>The sum of the invoice item amount plus VAT for the charge type. Holds the sum of the invoice line amount plus the VAT applied to that line amount.</u>
AMOUNT_PAID	M	N	12	2	The total amount paid against this item to date for the charge type <u>including VAT</u> .
PAYMENT_REASON_DESCRIPTION	<u>MQ</u>	T	200	0	This contains the reason for partial payment or non-payment of this invoice item. <u>To include details of invoice number, invoice item number and charge item number that is being queried.</u>

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## RT\_V01\_VAT\_TOTAL

(DEF: Summary of VAT information for this invoice. Required by customs and excise. Frequency: approximately 10 per file.)

<u>RECORD/FIELD NAME</u>	<u>OPT</u>	<u>DOM</u>	<u>LNG</u>	<u>DEC</u>	<u>DESCRIPTION</u>
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: <del>V02</del> V01
VAT_CODE	M	T	3	0	A code <del>to</del> identifying the type of VAT being used.
VAT_PERCENTAGE	M	N	<del>64</del>	<del>42</del>	<del>The percentage used to calculate the VAT amount.</del> The percentage used to calculate the VAT amount.
TOTAL_VAT_AMOUNT	M	N	<del>1312</del>	2	The total amount of the VAT due per VAT Code for the invoice. Unit: pounds (£). The first character is signed - if it is a credit to the User. either + or -.

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## TR\_Z99\_STANDARD\_TRAILER

(DEF: UK Link standard trailer for all files sent between Transeo and other organisations. Frequency: 1 per file.)

<u>RECORD/FIELD NAME</u>	<u>OPT</u>	<u>DOM</u>	<u>LNG</u>	<u>DEC</u>	<u>DESCRIPTION</u>
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: Z99
RECORD_COUNT	M	N	10	0	The number of detail records contained within the file. This should not include the standard header and standard trailer but should include any file specific trailers if specified for this file.

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