NTS ENTRY CAPACITY BUYBACK INVOICE FILE (.ECB)

AI_O_ENTRY_CPCTY_BBACK_INV_FILE.ECB

Contains 8 different record types:

Level 1	Record Name HD_A00_STANDARD_HEADER	Occurences 1	Optionality M
1	RT_N00_RGTA_INVOICE	1	М
1	RT_N01_STANDARD_CLAUSE	up to 99	М
1	RT_N02_INVOICE_ITEM_SUMMARY	6	М
1	RT_E13_CAPACITY_RECORD	up to 588	0
1	RT_E14_CHARGE_ITEM_ADJUSTMENT_RECORD	up to 588	0
1	RT_V03_VAT_TOTAL	up to 10	М
1	RT_Z99_STANDARD_TRAILER	1	М

Note 1 OPT - Optional, Mandatory, DOM - Domain i.e. <u>Text</u>, <u>N</u>umeric, <u>D</u> Date (YYYYMMDD), <u>M</u> Timestamp

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DEC - Number of decimal places

HD_A00_STANDARD_HEADER

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	М	Т	3	0	A code identifying the type of
					information that this record contains.
					VALUE:A00
ORGANISATION_ID	Μ	Ν	10	0	A reference that uniquely identifies a
					User/organization.
FILE_TYPE	Μ	Т	3	0	An application specific code used to
					identify the structure and the usage of
		_	_	_	the file. Value: ECB
CREATION _DATE	М	D	8	0	The date on which the file was
					generated. Format:
			-	0	YYYYMMDD
CREATION_TIME	М	М	6	0	The time at which the file was
					generated (within the creation date).
CENEDATION NUMBER	м	N	6	0	Format : HHMMSS
GENERATION_NUMBER	Μ	Ν	6	0	This field is used to uniquely identify
					the file. For this file the field will
			26		contain the invoice number.
			36		

RT_N00_NTS_ENTRY_CAPACITY_INVOICE

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	Μ	Т	3	0	A code identifying the type of
					information that this record contains.
					VALUE: N00
SHIPPER_CODE	М	Т	3	0	A three character code which uniquely
					identifies a User.
INVOICE_TYPE	М	Т	3	0	A code that indicates the Invoice type.
					In this instance the invoice type is ECB –
					Entry Capacity Buyback
INVOICE_NUMBER	Μ	Ν	6	0	The unique reference allocated to an
					Invoice.
					VALUE: >= 100000.
INVOICE_CREATION_	Μ	D	8	0	Date on which this Invoice was created.
DATE					Format: YYYYMMDD
TAX_POINT_DATE	Μ	D	8	0	The Tax Point Date. Format:
					YYYYMMDD
			31		

RT_N01_STANDARD_CLAUSE

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	М	Т	3	0	A code identifying the type of
					information that this record contains.
					VALUE : N01
SEQUENCE_NUMBER	Μ	Ν	2	0	Line number of Standard Clause. VALUE
					: 01 to 99
STANDARD_CLAUSE	М	Т	60	0	Standard text that is contained in the
					invoice.
			65		

RT_N02_INVOICE_ITEM_SUMMARY

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	М	Т	3	0	A code identifying the type of information that this record contains. VALUE: N02
SHIPPER_CODE	М	Т	3	0	A three-character code which uniquely identifies a User.
INVOICE_NUMBER	М	Ν	6	0	The unique reference allocated to an Invoice.
CHARGE_TYPE_CODE	Μ	Τ	3	0	A code to identify the type of charge for the Invoice Item. VALUES: FWC = Forward Contracts AFO = Adjustments to Forward Contracts OPP = Options Premium AOP = Adjustments to Options Premium OPE = Option Exercise AOE= Adjustments to Option Exercise
NET_AMOUNT	М	Ν	12	2	The total amount due for the invoice item net of VAT. The first character is signed – if it is a payment to the User.
VAT_PERCENTAGE	М	Ν	4	2	The applicable VAT Rate.
VAT_AMOUNT	М	Ν	12	2	The amount of the VAT due for the invoice item. The first character is signed - if it is a payment to the User
TOTAL_AMOUNT	М	Ν	12	2	The total amount of the invoice item including VAT. The first character is signed - if it is a payment to the User.
BILLING_MONTH	М	Ν	2	0	The month of the billing period for which the Invoice has been calculated.
BILLING_YEAR	М	Ν	4	0	The year of the billing period for which the Invoice has been calculated.
VAT_REGISTRATION_ NUMBER	0	Т	20	0	Your VAT number. This will only be used for self billed items. For everything else it will be null.
			81		

RT_E13_CAPACITY_RECORD

RECORD/FIELD NAME	OPT	DOM	LNG	DE	
TRANSACTION_TYPE	М	Т	3	0	Identifies the type of information that this record contains. VALUE: E13
INVOICE_NUMBER	М	Ν	6	0	The unique reference allocated to an Invoice.
CHARGE_TYPE_CODE	М	Т	3	0	A code to identify the Charge Type fo the Invoice Item.
CHARGE_ITEM_REF_ NUMBER	М	Ν	9	0	VALUES: FWC, OPP & OPE The unique reference allocated to the Charge Item.
CONTRACT_TYPE	М	Т	4	0	VALUE: >= 500000000. Contract Type for the Buybacks VALUES: ECBF, ECBO, TTBF, FBE
TENDER_ID	М	Т	30	0	The Unique Tender ID associated with each Tender.
SUB_TENDER_ID	М	Т	20	0	Unique Id associated with each Sub Tender.
BID_ID	М	Т	22	0	The unique reference for a bid. For OPE it's Sub Bid ID
ASEP	М	Т	6	0	The Aggregated System Entry Point (ASEP), which the Charge Item relate to.
GAS_DAY	0	D	8	0	The Gas Day, for which the Option is exercised. Should be the first day of the contract period for the month, for Forwards and Option Premium. Date
GAS_DAYS_IN_MONTH	0	Ν	2	0	format is YYYYMMDD For FWC, No. of days in the billing month the contract is applied for. Maximum Exercisable days for OPP. Should be null for OPE.
PREMIUM_PRICE	0	Ν	6	4	The premium price in p/kWh used in calculating OPP.
EXERCISE_PRICE	0	Ν	6	4	The exercise price in p/kWh used in calculating OPE.
LAST_EXERCISE _HOUR	0	Т	15	0	Latest date and time before which the business should exercise the Option Contract The field will be the type "(D-X) HH:M1"
ALLOCATED_BID_ QUANTITY	М	Ν	13	0	The quantity of Capacity allocated against a User bid when the auction was closed. For OPE this is the Exercised Quantity
BILLABLE_QUANTITY	Μ	Ν	13	0	The quantity of Capacity to be billed for this Charge Item. This is the Allocated Bid Quantity for FWC and OPP. For OPE this is the Exercised Quantity.
RATE	Μ	Ν	б	4	The rate (p/kWh) used to calculate thi Charge Item. For FWC this is the Bid Price. For OPP this is the Premium Price and for OPE this is the Exercise
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RECORD/FIELD NAME	OPT	DOM	LNG	DE	C DESCRIPTION
CHARGE_AMOUNT	М	Ν	12	2	Price The total value of the Charge Item that will be included on the Invoice . The first character is signed – if it is a payment to the User.

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RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSCATION_TYPE	М	Т	3	0	A Code identifying the type of request
INVOICE_NUMBER	М	Ν	6	0	that this record represents. E14 The unique reference allocated to tan Invoice.
CHARGE_TYPE_CODE	М	Т	3	0	A code to identify the Charge Type for the Invoice Item. VALUE: AFO, AOP, AOE
CHARGE_ITEM_REF_NUM BER	М	Ν	9	0	The unique reference allocated to the Charge Item. VALUE: >=500000000.
PREVIOUS_INVOICE_ NUMBER	М	Ν	6	0	The original (latest) Invoice against which the adjustment is being made.
PREVIOUS_CHARGE_ ITEM_REF_NUMBER	М	Ν	9	0	The original (latest) Charge Item against which the adjustment is being made.
BID_ID	М	Т	22	0	The unique reference for a bid. For OPE it a Sub Bid ID
ASEP	М	Т	6	0	The Aggregated System Entry Point (ASEP), which the Charge Item relates to.
GAS_DAY	0	D	8	0	The Gas Day, for which the Option is exercised. Should be the first day of the contract period for the month, for Forwards and Option Premium. Date format is YYYYMMDD
GAS_DAYS_IN_MONTH	0	Ν	2	0	No of Active Days in Month for FWC. Maximum Exercisable days for OPP. Should be null for OPE.
PREVIOUS_ALLOCATED_ BID_QUANTITY	М	Ν	13	0	The original quantity of Capacity allocated against a User bid when the auction was closed.
REVISED_ALLOCATED_ BID_QUANTITY	М	Ν	13	0	The revised quantity of Capacity allocated against a User bid.
PREVIOUS_BILLABLE_ QUANTITY	М	Ν	13	0	The original (latest) quantity of Capacity to be billed for this Charge Item. This is the Allocated Bid Quantity for FWC and OPP. For OPE this is the Exercised Quantity.
REVISED_BILLABLE_ QUANTITY	М	Ν	13	0	The revised quantity of Capacity to be billed for this Charge Item.
PREVIOUS_RATE	М	Ν	6	4	The original rate (p/kWh) used to calculate this Charge Item. For FWC this is the Bid Price, for OPP this is the Premium Price and for OPE this is the Exercise Price
REVISED_RATE	М	Ν	6	4	The revised rate (p/kWh) used to calculate this Charge Item. For FWC this is the Bid Price, for OPP this is the Premium Price and for OPE this is the Exercise Price
PREVIOUS_NO_OF_DAYS	0	Ν	2	0	Original No of Days billed for. No of Active Days in Month for FWC. Maximum Exercisable days for OPP. Should be null for OPE.

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RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
REVISED_NO_OF_DAYS	0	Ν	2	0	Revised No of Days billed for.
					No of Active Days in Month for FWC.
					Maximum Exercisable days for OPP.
					Should be null for OPE.
PREVIOUS_CHARGE_	М	Ν	12	2	The value of the original (latest)
AMOUNT					Charge Item . The first character is
					signed – if it is a payment to the User
REVISED_CHARGE_	Μ	Ν	12	2	The revised value of the Charge Item
AMOUNT					The first character is signed – if it is a
					payment to the User.
ADJ_CHARGE_	Μ	Ν	12	2	The value of the Adjustment Charge
AMOUNT					Item that will be included on the
					Invoice . This is equal to the Revised
					Charge Amount - the Previous Charge
					Amount.
					The first character is signed – if it is a
					payment to the User.

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RT_V03_VAT_TOTAL

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	Μ	Т	3	0	A code identifying the type of
					information that this record contains.
					VALUE: V03
VAT_CODE	Μ	Ν	3	0	A code identifying the type of VAT being
					used.
VAT_PERCENTAGE	Μ	Ν	4	2	The percentage used to calculate the VAT
					amount.
TOTAL_VAT_AMOUNT	Μ	Ν	12	2	The total amount of the VAT due per
					VAT code for the Invoice. Unit – pounds.

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TR_Z99_STANDARD_TRAILER

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	М	Т	3	0	A code identifying the type of information that this record contains. VALUE: Z99
RECORD_COUNT	Μ	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.
			13		
Grand Total		6	10		