NTS Entry Capacity Invoice File   (.NTE)

AI_O_ENTRY_CAPACITY_INVOICE_FILE.NTE

Contains 16 different record types:

Level	Record Name	Occurences	Optionality
1	HD_A00_STANDARD_HEADER	1	M
1	RT_N00__NTS_ENTRY_CAPACITY__INVOICE	1	M
1	RT_N01_STANDARD_CLAUSE	up to 99	M
1	RT_N02_INVOICE_ITEM_SUMMARY	30	M
1	RT_N03_CAPACITY_RECORD	up to 6120	O
1	RT_N04_OVERRUN_RECORD	up to 1302	O
1	RT_N05_REVENUE_SHARE_RECORD	up to 806	O
1	RT_N06_REBATE_RECORD	up to 651	O
1	RT_N07_CHARGE_ITEM_ADJUSTMENT_RECORD	up to 6120	O
1	RT_N08_OVERRUN_ADJUSTMENT_RECORD	up to 1302	O
1	RT_N09_REBATE_ADJUSTMENT_RECORD	up to 651	O
1	RT_N10_REV_SHARE_ADJUSTMENT_RECORD	up to 806	O
1	RT_N16_SECTION_I_REBATE_RECORD	up to 651	O
1	RT_N17_SECTION_I_REBATE_ADJ_REC	up to 651	O
1	RT_V03_VAT_TOTAL	up to 10	M
1	RT_Z99_STANDARD_TRAILER	1	M

Note 1   OPT - Optional, Mandatory, DOM - Domain i.e. Text, Numeric, D Date, M Timestamp
DEC - Number of decimal places

Deleted: 28

Deleted: 5460

Deleted: 5460

Deleted: 1 Live¶
. . Issued: 17.06.2005 . ¶
. . Implementation 18.10.2005

Formatted: Right

Deleted: 5

Deleted: Transco plc

HD_A00_STANDARD_HEADER

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:A00
ORGANISATION_ID	M	N	10	0	A reference that uniquely identifies a User/organization.User
FILE_TYPE	M	T	3	0	An application specific code used to identify the structure and the usage of the file Value: NTE
CREATION _DATE	M	D	8	0	The date on which the file was generated. Format: YYYYMMDD
CREATION_TIME	M	M	6	0	The time at which the file was generated (within the creation date). Format: HHMMSS
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.

36

RT_N00_NTS_ENTRY_CAPACITY_INVOICE

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: N00
SHIPPER_CODE	M	T	3	0	A three character code which uniquely identifies a User.
INVOICE_TYPE	M	T	3	0	A code that indicates the Invoice type. In this instance the invoice type is NTE – NTS Entry Capacity
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an Invoice.
INVOICE_CREATION_ DATE	M	D	8	0	Date on which this Invoice was created. Format: YYYYMMDD
TAX_POINT_DATE	M	D	8	0	The Tax Point Date. Format: YYYYMMDD

31

RT_N01_STANDARD_CLAUSE

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 : N01
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 in the invoice.
			65		

For Representation

RT_N02_INVOICE_ITEM_SUMMARY

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 : N02
SHIPPER_CODE	M	T	3	0	A three character code which uniquely identifies a User.
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. VALUES: LTC = Long Term System Entry Capacity ATC = Adjustments to LTC MEC = Annual Monthly System Entry Capacity AEC = Adjustments to MEC LTF = Monthly System Entry Capacity. ALF = Adjustments to LTF. DFC = Daily System Entry Capacity. AFC = Adjustments to DFC. DIC = Interruptible System Entry Capacity. AID = Adjustments to DIC. DAB = Capacity Surrender (Self Billed). ABB = Adjustments to DAB (Self Billed). OVR = Entry Capacity Overruns. AOR = Adjustments to OVR. NVR = Negative Capacity Overruns. AVR = Adjustments to NVR. RFC = Rebates for Firm Capacity. ARF = Adjustments to RFC. REV = Revenue Share. ARS = Adjustments to REV. SCI = Section I Rebate Record. ASI = Adjustments to SCI. LTI = Monthly Interruptible System Entry Capacity ALI = Adjustments to LTI. EIO = Interruptible Option Exercise. AIO = Adjustments to EIO. RMC = Rolling Monthly Capacity ARC = Adjustment to RMC **SMC = Surrender Monthly Charge (Self Billed)** **ASC = Adjustments to SMC (Self Billed)**
NET_AMOUNT	M	N	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. Charges will be self billed for DAB, ABB, SMC and ASC only.
VAT_PERCENTAGE	M	N	4	2	The applicable VAT Rate.
VAT_AMOUNT	M	N	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.

For Representation

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TOTAL_AMOUNT	M	N	12	2	The total amount of the invoice item including VAT. The first character is signed - if it is a payment to the User. Charges will be self billed for DAB, ABB, SMC and ASC only.
BILLING_MONTH	M	N	2	0	The month of the billing period for which the Invoice has been calculated.
BILLING_YEAR	M	N	4	0	The year of the billing period for which the Invoice has been calculated.
VAT_REGISTRATION_ NUMBER	O	T	20	0	Users VAT number. This will only be used for self billed items. For everything else it will be null.

81

Deleted: and

Deleted: 1 Live¶
Issued: 17.06.2005 ¶
Implementation 18.10.2005

Formatted: Right

Deleted: 5

Deleted: Transco plc

Version 12

For Representation

RT_N03_CAPACITY_RECORD

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	Identifies the type of information that this record contains. VALUE : N03
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 Charge Type for the Invoice Item. VALUES: MEC, LTC, LTF, LTI, DIC, DFC, DAB, RMC, EIO & SMC.
CHARGE_ITEM_REF_ NUMBER	M	N	9	0	The unique reference allocated to the Charge Item. VALUE: >= 500000000.
BID_ID	M	T	20	0	The unique reference for a bid. In the case of any EIO charge type, this will be defaulted to "99999999999999999999" as it doesn't relate to an individual bid.
ASEP	M	T	6	0	The Aggregated System Entry Point (ASEP) which the Charge Item relates to.
GAS_DAY	M	D	8	0	The Gas Day which the Charge Item relates to. Date format is YYYYMMDD
GAS_DAYS_IN_MONTH	O	N	2	0	For MEC, LTC, LTF, LTI, RMC **and SMC** only, the number of Gas Days in the billing month. Value is null for all other Charge Types.
ALLOCATED_BID_ QUANTITY	M	N	13	0	The quantity of Capacity allocated against a User bid when the auction was closed. For EIO charge types this will be the sum of all options available to be exercised before any constraint is applied. For SMC charge type this is the surrender quantity.
BILLABLE_QUANTITY	M	N	13	0	The quantity of Capacity to be billed for this Charge Item. This is the Allocated Bid Quantity for MEC, LTC, LTF, LTI, DFC, DAB, RMC and SMC. In the case of any EIO charge type, this will be the quantity that has been exercised in order to negate overrun charges.
RATE	M	N	17	15	The rate (p/kWh) used to calculate this Charge Item. For MEC, LTC, LTF, LTI, DAB and RMC this will be the Bid Price. For DFC and DIC this will be the Clearing Price. For EIO this will be the published rate for the exercising of Interruptible Capacity. For SMC charges this is the Weighted Average Unit Price shown up to 15 decimal places.
CHARGE_AMOUNT	M	N	12	2	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.

112

For Representation

RT_N04_OVERRUN_RECORD

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	Identifies the type of information that this record contains. VALUE : N04
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to anInvoice.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the Charge Type for the Invoice Item. VALUE : OVR or NVR
CHARGE_ITEM_REF_ NUMBER	M	N	9	0	The unique reference allocated to the Charge Item. VALUE: >= 500000000.
ASEP	M	T	6	0	The Aggregated System Entry Point (ASEP) which the Charge Item relates to.
GAS_DAY	M	D	8	0	The Gas Day which the Charge Item relates to. Date format is-YYYYMMDD
ALLOCATED_SUM_ QUANTITY	M	N	13	0	The quantity of gas that is allocated by the CVA to the User at an ASEP for a Gas Day.
NET_CAPACITY_ ENTITLEMENT	M	N	13	0	The Users total Capacity for an ASEP for a Gas Day.
OVERRUN_QUANTITY	M	N	13	0	The quantity associated to the OVR and NVR Charge Item.
RATE	M	N	17	15	The rate (p/kWh) used to calculate this Charge Item.
OVERRUN_PRICE_ METHODOLOGY_TYPE	M	T	4	0	Indicates which pricing methodology was used to derive the overrun rate. VALUE: The Overrun Price will be greatest of the following Price rates: HFCP - A Multiplier * The Highest price for any Firm Capacity Product (LTC, MEC, LTF, RMC, DAF, WDF). HSUP – A multiplier * highest unit price among any of the surrender offers allocated from the surrender auctions (RMTISSEC) is obtained at each Location and Gas Day EBBP - A Multiplier * WAP Highest 25% of accepted Bids (WDB and DAB). EBFP - A Multiplier * WAP Highest 25% Bids / Volume for Forward Contracts (FWC). EBOP - A Multiplier * WAP Highest 25% Bids / Volume for Option Contracts (OPE).
CHARGE_AMOUNT	M	N	12	2	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.

107

RT_N05_REVENUE_SHARE_RECORD

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of request that this record represents. VALUE : N05
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 Charge Type for the Invoice Item. VALUE : REV.
CHARGE_ITEM_REF_ NUMBER	M	N	9	0	The unique reference allocated to the Charge Item. VALUE: >=500000000.
ASEP	M	T	6	0	The Aggregated System Entry Point (ASEP) which the Charge Item relates to. Where the Charge Item relates to costs or breaches of the Cap \ Collar the code will be "SY", representing the "system".
NET_REV_COST_ AMOUNT	M	N	12	2	The net amount of the Revenue or Costs to be shared to Daily End of Day Holders of Firm Capacity Entitlements, after the National Grid:Users apportionment. The first character is signed - if the value is negative.
TOTAL_ FIRM _CAPACITY	M	N	13	0	Total Firm End of the Day Capacity holdings across the System.
SHIPPER_-FIRM _CAPACITY	M	N	13	0	Total Firm End of the Day Capacity holdings for the User across the System.
PERCENTAGE_HOLDIN G	M	N	11	8	The Users percentage of the Firm End of the Day Capacity holdings across the System.
REVENUE_SHARE_FLA G	M	T	1	0	Indicates what the Charge Item relates to. VALUES : B - Capacity Neutrality Adjustment Charge, the breach amount beyond the Cap \ Collar for National Grid's percentage of the revenue and costs. This does not include defaulted debt or interest payments. C - Capacity Cost Neutrality Charges, costs from the "system" (shared over "system" wide End of Day Firm Entitlements). D - Adjustment to revenue share for Day Ahead Sales of Daily Firm Capacity. E – Adjustment required to include Surrender values as a result of Transfer and Trades. F - Adjustment to revenue share for costs arising from Forward Capacity Management Agreements. G - Adjustment to revenue share for Premiums arising from Option Capacity Management Agreements. H - Adjustment to revenue share for Exercise of Option Capacity Management Agreements. M - Adjustments required from a modification.

Comments in margin:

Deleted: Transco

Deleted: ¶
R - Capacity Revenue Neutrality Charges, apportioned at ASEP level.¶
S - Capacity Revenue Neutrality Charges, aggregated at System level, apportioned by system End of Day Firm entitlements.¶
C - Capacity Cost Neutrality Charges, costs from the "system" (shared over "system" wide End of Day Firm Entitlements).¶
B - Capacity Neutrality Adjustment Charge, the breach amount beyond the Cap \ Collar for Transco's percentage of the revenue and costs. This does not include defaulted debt or interest payments.¶
T - Capacity Incentive Transco Monthly Amount based upon User holding within ASEP.¶
D - Adjustment to revenue share for Day Ahead Sales of Daily Firm Capacity.¶
O - Adjustment to revenue share to include Overruns through neutrality.¶

Deleted: 1 Live¶
. . Issued: 17.06.2005 . ¶
. . Implementation 18.10.2005

Formatted: Right

Deleted: 5

Deleted: Transco plc

For Representation

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
					N – Adjustment required to include NIEC values as a result of Transfer and Trades. Note: There may be additional codes created, National Grid will advise at a later date.
					O - Adjustment to revenue share to include Overruns through neutrality.
					R - Capacity Revenue Neutrality Charges, apportioned at ASEP level.
					S - Capacity Revenue Neutrality Charges, aggregated at System level, apportioned by system End of Day Firm entitlements.
					T - Capacity Incentive National Grid Monthly Amount based upon User holding within ASEP.
CHARGE_AMOUNT	M	N	12	2	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.
GAS_DAY	M	D	8	0	The Gas Day for which the charge relates to. Date Format is YYYYMMDD

97

RT_N06_REBATE_RECORD

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of request that this record represents VALUE : N06
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 Charge Type for the Invoice Item. VALUE : RFC.
CHARGE_ITEM_REF_ NUMBER	M	N	9	0	The unique reference allocated to the Charge Item. VALUE: >=500000000.
ASEP	M	T	6	0	The Aggregated System Entry Point (ASEP) which the Charge Item relates to.
GAS_DAY	M	D	8	0	The Gas Day which the Charge Item relates to. Date format is YYYYMMDD
FIRM_CAPACITY_ ENTITLEMENT	M	N	13	0	The total firm Capacity for an ASEP for a Gas Day before the effect of any Firm Curtailment notices. (MEC, LTC, LTF, DFC, DAB, RMC and Capacity Trades)
AVAILABLE_FIRM_ CAPACITY_ ENTITLEMENT	M	N	13	0	The total firm Capacity for an ASEP for a Gas Day including the effects of any Firm Curtailment notices.
FIRM_CURTAILMENT_ QUANTITY	M	N	13	0	The quantity of Capacity curtailed for the Gas Day and the quantity to be rebated.
RATE	M	N	6	4	The rate (p/kWh) used to calculate this Charge Item.
REBATE_PRICE_ METHODOLOGY_TYPE	M	T	4	0	Indicates which pricing methodology was used to derive the rebate rate. This will be the higher of 2 alternatives: RFC1 = 4 * the "daily rate" for the ASEP RFC2 = 1.1 * the notional surrender rate derived from the ASEP with the constraint and the most expensive ASEP.
CHARGE_AMOUNT	M	N	12	2	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.

96

RT_N07_CHARGE_ITEM_ADJUSTMENT_RECORD

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of request that this record represents VALUE : N07
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 Charge Type for the Invoice Item. VALUE: ATC, AEC, ALF, ALI, AFC, AID, ABB, AIO, ARC and ASC
CHARGE_ITEM_REF_ NUMBER	M	N	9	0	The unique reference allocated to the Charge Item. VALUE: >=500000000.
PREVIOUS_INVOICE_ NUMBER	M	N	6	0	The original (latest) Invoice against which the adjustment is being made.
PREVIOUS_CHARGE_ ITEM_REF_NUMBER	M	N	9	0	The original (latest) Charge Item against which the adjustment is being made.
BID_ID	M	T	20	0	The unique reference for a bid. In the case of any AIO charge type, this will be defaulted to "999999999999999" as it doesn't relate to an individual bid.
ASEP	M	T	6	0	The Aggregated System Entry Point (ASEP) which the Charge Item relates to.
GAS_DAY	M	D	8	0	The Gas Day which the Charge Item relates to. Date format is YYYYMMDD
GAS_DAYS_IN_ MONTH	O	N	2	0	For ATC, AEC, ALF, ALI, ARC and ASC only, the number of Gas Days in the billing month. Value is null for all other Charge Types.
REVISED_GAS_DAY_IN_ MONTH	O	N	2	0	The revised Gas days in Month for the Billing Period
LT_AUCTION_FLAG	O	T	1	0	Indicates if the Charge Item relates to a bid placed in the Biannual LTF or MEC or LTC or LTI or RMC auctions (A), the Outstanding LTF or LTI or RMC auction (U) or neither. VALUE: A, U or Null.
PREVIOUS_ALLOCATED_ BID_QUANTITY	M	N	13	0	The original (latest) quantity of Capacity allocated against a User bid when the auction was closed. For EIO charge types this will be the sum of all options available to be exercised before any constraint is applied.
REVISED_ALLOCATED_ BID_QUANTITY	M	N	13	0	The revised quantity of Capacity allocated against a User bid when the auction was closed. For EIO charge types this will be the sum of all options available to be exercised before any constraint is applied. For ASC charge types this will be the revised Surrender quantity.
PREVIOUS_BILLABLE_ QUANTITY	M	N	13	0	The original (latest) quantity of Capacity to be billed for this Charge Item. This is the Allocated Bid Quantity for LTC, MEC, LTF, LTI, DFC, DAB and RMC. In the case of any AIO charge type, this will be the quantity that has been exercised in

Deleted: and

Deleted: .

Deleted: and

Deleted: and

Deleted: and

Deleted: 1 Live¶
Issued: 17.06.2005 . ¶
Implementation 18.10.2005

Formatted: Right

Deleted: 5

Deleted: Transco plc

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
					order to negate overrun charges. For ASC charge types this will be the revised Surrender quantity.
REVISED_BILLABLE_ QUANTITY	M	N	13	0	The revised quantity of Capacity to be billed for this Charge Item. In the case of any AIO charge type, this will be the quantity that has been exercised in order to negate overrun charges.
PREVIOUS_RATE	M	N	17	15	The original (latest) rate (p/kWh) used to calculate this Charge Item. For LTC, MEC, LTF, LTI, DAB, DFC, DIC and RMC this will be the Bid Price. For AIO this will be the published rate for the exercising of Interruptible Capacity. For ASC charges this is the Weighted Average Unit Price shown up to 15 decimal places.
REVISED_RATE	M	N	17	15	The revised rate (p/kWh) used to calculate this Charge Item. For EIO this will be the published rate for the exercising of Interruptible Capacity. For ASC charges this is the Weighted Average Unit Price shown up to 15 decimal places.
PREVIOUS_CHARGE_ AMOUNT	M	N	12	2	The value of the original (latest) Charge Item. The first character is signed - if it is a payment to the User.
REVISED_CHARGE_ AMOUNT	M	N	12	2	The revised value of the Charge Item. The first character is signed - if it is a payment to the User.
ADJ_CHARGE_ AMOUNT	M	N	12	2	The value of the Adjustment Charge 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.
			197		

Deleted: 6
Deleted: 4
Deleted: and
Deleted: SMC
Deleted: .
Deleted: 6
Deleted: 4
Deleted:
Formatted: Left
Deleted: 175
Deleted: 1 Live¶
. . Issued: 17.06.2005 . ¶
. . Implementation 18.10.2005
Formatted: Right
Deleted: 5
Deleted: Transco plc

RT_N08_OVERRUN_ADJUSTMENT_RECORD

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_ TYPE	M	T	3	0	A code identifying the type of request that this record represents VALUE : N08
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 Charge Type for the Invoice Item. VALUE: AOR and AVR.
CHARGE_ITEM_ REF_NUMBER	M	N	9	0	The unique reference allocated to the Charge Item. VALUE: >=500000000.
PREVIOUS_INVOICE_ NUMBER	M	N	6	0	The original (latest) Invoice against which the adjustment is being made.
PREVIOUS_CHARGE_ ITEM_REF_NUMBER	M	N	9	0	The original (latest) Charge Item against which the adjustment is being made.
ASEP	M	T	6	0	The Aggregated System Entry Point (ASEP) which the Charge Item relates to.
GAS_DAY	M	D	8	0	The Gas Day which the Charge Item relates to. Date format is YYYYMMDD
PREVIOUS_ALLOCATED _ SUM_QUANTITY	M	N	13	0	The original (latest) quantity of gas that is allocated by the CVA to the User at an ASEP for a Gas Day.
REVISED_ALLOCATED_ SUM_QUANTITY	M	N	13	0	The revised quantity of gas that is allocated by the CVA to the User at an ASEP for a Gas Day.
PREVIOUS_NET_ CAPACITY_ ENTITLEMENT	M	N	13	0	The original (latest) Users total Capacity for an ASEP for a Gas Day. Includes LTC, MEC, LTF, LTI, DFC, DAB, Capacity Trades, DIC, RMC, SMC and the effects associated to Firm and Interruptible Curtailment. This will also include the Interruptible Option quantity exercised within the calculation of the OVR/NVR charge and the capacity surrender through Forward Contracts or the exercise of Option Contracts
REVISED_NET_ CAPACITY_ ENTITLEMENT	M	N	13	0	The revised Users total Capacity for an ASEP for a Gas Day.
PREVIOUS_OVERRUN_ QUANTITY	M	N	13	0	The original (latest) quantity associated to the OVR or the NVR Charge Item.
REVISED_OVERRUN_ QUANTITY	M	N	13	0	The revised quantity associated to the OVR and NVR Charge Item.
PREVIOUS_RATE	M	N	17	15	The original (latest) rate (p/kWh) used to calculate this Charge Item.
REVISED_RATE	M	N	17	15	The revised rate (p/kWh) used to calculate this Charge Item.

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
PREVIOUS_OVERRUN_ PRICE_METHODOLOGY_ TYPE	M	T	4	0	Indicates the original (latest) pricing methodology that was used to derive the overrun rate. VALUE: This will be the higher of Three alternatives: For Gas Day<01-OCT-2002 LTFP = 8 * the "daily rate" for the ASEP. DLYP = 1.1 * Weighted Average Price of the top 25%, by volume, of accepted bids for the specific ASEP and given Gas Day. DABP = 1.1 * maximum DAB offer for the ASEP and Gas Day For Gas days >= 01-Oct-2002, The Overrun Price will be greatest of the following Price rates: HFCP - A Multiplier * The Highest price for any Firm Capacity Product (LTC, MEC, LTF, RMC, DAF, WDF). EBBP - A Multiplier * WAP Highest 25% of accepted Bids (WDB and DAB). EBFP - A Multiplier * WAP Highest 25% Bids / Volume for Forward Contracts (FWC) EBOP - A Multiplier * WAP Highest 25% Bids / Volume for Option Contracts (OPE). **HSUP = A multiplier * highest unit price among any of the surrender offers allocated from the surrender auctions (RMTISSEC),**
REVISED_OVERRUN_ PRICE_METHODOLOGY_ TYPE	M	T	4	0	Indicates the revised pricing methodology that was used to derive the overrun rate.
PREVIOUS_CHARGE_ AMOUNT	M	N	12	2	The value of the original (latest) Charge Item. The first character is signed - if it is a payment to the User.
REVISED_CHARGE_ AMOUNT	M	N	12	2	The revised value of the Charge Item. The first character is signed - if it is a payment to the User.
ADJ_CHARGE_AMOUNT	M	N	12	2	The value of the Adjustment Charge 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.

206

RT_N09_REBATE_ADJUSTMENT_RECORD

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of request that this record represents VALUE : N09
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 Charge Type for the Invoice Item. VALUE: ARF.
CHARGE_ITEM_REF_ NUMBER	M	N	9	0	The unique reference allocated to the Charge Item. VALUE: >=500000000.
PREVIOUS_INVOICE_ NUMBER	M	N	6	0	The original (latest) Invoice against which the adjustment is being made.
PREVIOUS_CHARGE_ ITEM_REF_NUMBER	M	N	9	0	The original (latest) Charge Item against which the adjustment is being made.
ASEP	M	T	6	0	The Aggregated System Entry Point (ASEP) which the Charge Item relates to.
GAS_DAY	M	D	8	0	The Gas Day which the Charge Item relates to. Date format is YYYYMMDD
PREVIOUS_FIRM_ CAPACITY_ ENTITLEMENT	M	N	13	0	The original (latest) total firm Capacity for an ASEP for a Gas Day before the effect of any Firm Curtailment notices. (LTC, MEC, LTF, DFC, DAB, RMC, SMC and Capacity Trades)
REVISED_FIRM_ CAPACITY_ ENTITLEMENT	M	N	13	0	The revised total firm Capacity for an ASEP for a Gas Day before the effect of any Firm Curtailment notices.
PREVIOUS_AVAILABLE_ FIRM_CAPACITY_ ENTITLEMENT	M	N	13	0	The original (latest) total firm Capacity for an ASEP for a Gas Day including the effects of any Firm Curtailment notices.
REVISED_AVAILABLE_ FIRM_CAPACITY_ ENTITLEMENT	M	N	13	0	The revised total firm Capacity for an ASEP for a Gas Day including the effects of any Firm Curtailment notices.
PREVIOUS_FIRM_ CURTAILMENT_ QUANTITY	M	N	13	0	The original (latest) quantity of Capacity curtailed for the Gas Day.
REVISED_FIRM_ CURTAILMENT_ QUANTITY	M	N	13	0	The revised quantity of Capacity curtailed for the Gas Day.
PREVIOUS_RATE	M	N	6	4	The original (latest) rate (p/kWh) used to calculate this Charge Item.
REVISED_RATE	M	N	6	4	The revised rate (p/kWh) used to calculate this Charge Item.
PREVIOUS_REBATE_ PRICE_METHODOLOGY_ TYPE	M	T	4	0	Indicates the original (latest) pricing methodology that was used to derive the rebate rate. This will be the higher of 2 alternatives: RFC1 = 4 * the "daily rate" for the ASEP RFC2 = 1.1 * the notional surrender rate derived from the ASEP with the constraint and the most expensive ASEP.
REVISED_REBATE_ PRICE_METHODOLOGY_ TYPE	M	T	4	0	Indicates the revised pricing methodology that was used to derive the rebate rate.
PREVIOUS_CHARGE_	M	N	12	2	The value of the original (latest) Charge

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
AMOUNT					Item. The first character is signed - if it is a payment to the User.
REVISED_CHARGE_ AMOUNT	M	N	12	2	The revised value of the Charge Item. The first character is signed - if it is a payment to the User.
ADJ_CHARGE_ AMOUNT	M	N	12	2	The value of the Adjustment Charge 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.

184

RT_N10_REV_SHARE_ADJUSTMENT_RECORD

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_ TYPE	M	T	3	0	A code identifying the type of request that this record represents VALUE : N10
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 Charge Type for the Invoice Item. VALUE: ARS.
CHARGE_ITEM_REF_ NUMBER	M	N	9	0	The unique reference allocated to the Charge Item. VALUE: >=500000000.
PREVIOUS_INVOICE_ NUMBER	O	N	6	0	The original (latest) Invoice against which the adjustment is being made.
PREVIOUS_CHARGE_ ITEM_REF_NUMBER	O	N	9	0	The original (latest) Charge Item against which the adjustment is being made.
ASEP	M	T	6	0	The Aggregated System Entry Point (ASEP) which the Charge Item relates to. Where the Charge Item relates to costs or breaches of the Cap \ Collar the code will be "SY", representing the "system".
PREVIOUS_NET_REV_ COST_AMOUNT	O	N	12	2	The original (latest) net amount of the Revenue or Costs to be shared to the Daily End of Day Holders of Firm Capacity Entitlements, after the National Grid:Users apportionment. The first character is signed - if the value is negative. .
REVISED_NET_REV_ COST_AMOUNT	M	N	12	2	The revised net amount of the Revenue or Costs to be shared to the holders of Firm Capacity.
TOTAL_FIRM_CAPACITY	M	N	13	0	Total Firm End of the Day Capacity holdings across the System.
SHIPPER_FIRM _CAPACITY	M	N	13	0	Total Firm End of the Day Capacity holdings for the User across the System.
PERCENTAGE_HOLDING	M	N	11	8	The Users percentage of the Firm End of the Day Capacity holdings across the System.

Deleted: Transco

Deleted: LTF LTC and MEC.

Deleted: 1 Live¶
. . Issued: 17.06.2005 . ¶
. . Implementation 18.10.2005

Formatted: Right

Deleted: 5

Deleted: Transco plc

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
REVENUE_SHARE_FLAG	M	T	1	0	Indicates what the Charge Item relates to. VALUES : A - Locational Trade Buy Neutrality value B - Capacity Neutrality Adjustment Charge, the breach amount beyond the Cap \ Collar for National Grid's percentage of the revenue and costs. This does not include defaulted debt or interest payments. C - Capacity Cost Neutrality Charges, costs from the "system" (shared over "system" wide End of Day Entitlements). D - Adjustment to revenue share for Day Ahead Sales of Daily Firm Capacity. E – Adjustment required to include Surrender values as a result of Transfer and Trades. F - Adjustment to revenue share for costs arising from Forward Capacity Management Agreements. G - Adjustment to revenue share for Premiums arising from Option Capacity Management Agreements. H - Adjustment to revenue share for Exercise of Option Capacity Management Agreements. I - Locational Trade Sell Neutrality value J - Physical Renomination Incentive Neutrality Value. K – Adjustments to revenue and costs from Price Consultation Papers. M – Adjustments required from a modification. N – Adjustment required to include NIEC values as a result of Transfer and Trades. O - Adjustment to revenue share to include Overruns through neutrality. P – Adjustment to revenue share for incorrect use of percentages. R - Capacity Revenue Neutrality Charges, apportioned at ASEP level. S - Capacity Revenue Neutrality Charges, aggregated at System level, apportioned by system End of Day Firm entitlements. T - Capacity Incentive National Grid Monthly Amount based upon User holding within ASEP. Note: There may be additional codes created, National Grid will advise at a later date.
ORIGINAL_BILLING_ MONTH	M	N	2	0	The month of the billing period that the charge relates to.
ORIGINAL_BILLING_ YEAR	M	N	4	0	The year of the billing period that the charge relates to.
PREVIOUS_CHARGE_ AMOUNT	O	N	12	2	The value of the original (latest) Charge Item. The first character is signed - if it is a payment to the User.
REVISED_CHARGE_	M	N	12	2	The revised value of the Charge Item.

For Representation

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
AMOUNT					The first character is signed - if it is a payment to the User.
ADJ_CHARGE_AMOUNT	M	N	12	2	The value of the Adjustment Charge 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.
GAS_DAY	O	D	8	0	The Gas Day for which the charge relates to. Date Format is YYYYMMDD

154

RT_N16_SECTION_I_REBATE_RECORD

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of request that this record represents VALUE : N16
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 Charge Type for the Invoice Item. VALUE : SCI.
CHARGE_ITEM_REF_ NUMBER	M	N	9	0	The unique reference allocated to the Charge Item. VALUE: >=500000000.
ASEP	M	T	6	0	The Aggregated System Entry Point (ASEP) which the Charge Item relates to.
CAPACITY_DAY	M	D	8	0	The Capacity Day which the Charge Item relates to. Date format is YYYYMMDD
AGG_FIRM_ CAPACITY_ ENTITLEMENT	M	N	13	0	The total firm entitlement for an ASEP for a Capacity Day including the effect of any curtailments or Capacity Surrenders (This includes LTC, MEC, LTF, DFC, RMC, DAB, RFC, SCI, SMC or capacity surrender through Forward Contracts or the exercise of Option Contracts)
AGG_GAS_ENTRY_ CPCTY_ALLOCATIONS	M	N	13	0	The Aggregate Gas Allocation for an ASEP for a Capacity Day.
AGG_SECTION_I_ QUANTITY	M	N	13	0	The quantity of Capacity curtailed for the Incident.
SECTION_I_RATE	M	N	6	4	The rate (p/kWh) used to calculate this Charge Item.
REBATE_PRICE_ METHODOLOGY_TYPE	M	T	4	0	Indicates which pricing methodology was used to derive the rebate rate. This will be the higher of 2 alternatives: SCI1 = 6 * the "daily rate" for the ASEP SCI2 = 1.4 * the notional surrender rate derived from the ASEP with the constraint and the most expensive ASEP.
AGG_ CONSTRAINT_CHARGE_ AMOUNT	M	N	12	2	The total value of Aggregate Section I amount that will be shared out amongst the Shipping Community. The first character is signed - if the value is negative
TOTAL_SHIPPER_FIRM_ CPCTY_ENTLMT	M	N	13	0	Total Firm (from LTC, MEC, LTF, DFC, RMC, DAB, RFC, SCI, SMC and Capacity Trades or capacity surrender through Forward Contracts and exercise of Option Contracts) holdings for the User at the ASEP.
PERCENTAGE_HOLDING	M	N	5	2	The Users percentage of the Firm Capacity holdings at the ASEP.
SECTION_I_AMOUNT_ PRE_CAP	M	N	11	2	The value of the Section I amount calculated using SECI-1 methodology (Aggregate value * User Proportion).
SHIPPER_GAS_ENTRY_ CPCTY_ALLOCN	M	N	13	0	The User Gas Allocation for an ASEP for a Capacity Day.
SECTION_I_CAP_ AMOUNT	M	N	11	2	The value of the Section I amount calculated using SECI-2 methodology (User Entitlement - User Allocation) * Section I Rate). This is the CAP value.

For Representation

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
CHARGE_ITEM_AMOUNT	M	N	12	2	The value of the Section I Charge (which is the lesser of SI.No.s 15 and 17). N.B. if either SECI-1 or SECI-2 <= 0 then a zero charge item is produced.

161

RT_N17_SECTION_I_REBATE_ADJ_REC

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of request that this record represents VALUE : N17
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 Charge Type for the Invoice Item. VALUE: ASI.
CHARGE_ITEM_REFERENCE_NUMBER	M	N	9	0	The unique reference allocated to the Charge Item. VALUE: >=500000000.
PREVIOUS_INVOICE_NUMBER	M	N	6	0	The original (latest) Invoice against which the adjustment is being made.
PREVIOUS_CHARGE_ITEM_REF_NUMBER	M	N	9	0	The original (latest) Charge Item against which the adjustment is being made.
ASEP	M	T	6	0	The Aggregated System Entry Point (ASEP) which the Charge Item relates to.
CAPACITY_DAY	M	D	8	0	The Capacity Day which the Charge Item relates to. Date format is YYYYMMDD
ORIGL_AGG_FIRM_CPCTY_ENTTLMT	M	N	13	0	The original total firm entitlement for an ASEP for a Capacity day including the effect of any curtailments or Capacity Surrenders (This includes LTC, MEC, LTF, DFC, RMC, DAB RFC, SCI, SMC or capacity surrender through Forward Contracts or the exercise of Option Contracts)
ORIGL_AGG_GAS_ENTRY_CPCTY_ALLOCN	M	N	13	0	The original Aggregate Gas Allocation for an ASEP for a Capacity Day.
ORIGL_AGG_CONSTRAINT_QUANTITY	M	N	13	0	The original quantity of Capacity curtailed for the Incident.
ORIGL_SECTION_I_RATE	M	N	6	4	The original rate (p/kWh) used to calculate this Charge Item.
ORIGL_RBTE_PRICE_METHODOLOGY_TYPE	M	T	4	0	Indicates which pricing methodology was originally used to derive the rebate rate. This will be the higher of 2 alternatives: SCI1 = 6 * the "daily rate" for the ASEP SCI2 = 1.4 * the notional surrender rate derived from the ASEP with the constraint and the most expensive ASEP.
ORIGL_AGG_CONSTRAINT_CHARGE_AMT	M	N	12	2	The original total value of Aggregate Section I amount that will be shared out amongst the Shipping Community. The first character is signed - if the value is negative.
ORIGL_TOT_SHIP_FIRM_CPCTY_ENTLMT	M	N	13	0	Original total Firm (from LTC, MEC, LTF, DFC, RMC, DAB, RFC, SCI, SMC Trades capacity or capacity surrender through Forward Contracts and exercise of Option Contracts) holdings for the User at the ASEP.
ORIGL_PERCENTAGE_HOLDING	M	N	5	2	The Users original percentage of the Firm Capacity holdings at the ASEP.

Deleted: ,

Deleted: 1 Live¶ Issued: 17.06.2005 ¶ Implementation 18.10.2005

Formatted: Right

Deleted: 5

Deleted: Transco plc

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
ORIGL_SECTION_I_ AMOUNT_PRE_CAP	M	N	12	2	The original value of the Section I amount calculated using SECI-1 methodology (Aggregate value * User Proportion).
ORIGL_SHIP_GAS_ENT_ CPCTY_ALLOCN	M	N	13	0	The User original Gas Allocation for an ASEP for a Capacity Day.
ORIGL_SECTION_I_ CAP_AMOUNT	M	N	12	2	The original value of the Section I amount calculated using SECI-2 methodology ((User Entitlement - User Allocation) * Section I Rate). This is the CAP value.
ORIGL_CHARGE_ ITEM_AMOUNT	M	N	12	2	The value of the original Section I Charge (which is the lesser of SI.No.s 17 and 19). N.B. if either SECI-1 or SECI-2 <= 0 then a zero charge item is produced.
RVSD_AGG_FIRM_CPC TY_ENTLMT	M	N	13	0	The revised total firm entitlement for an ASEP for a Capacity Day including the effect of any curtailments or Capacity Surrenders (This includes LTC, MEC, LTF, DFC, RMC, DAB, RFC, SCI and SMC, or capacity surrender through Forward Contracts or the exercise of Option Contracts)
RVSD_AGG_GAS_ENTR Y_CPCTY_ALLOCNS	M	N	13	0	The revised Aggregate Gas Allocation for an ASEP for a Capacity Day.
RVSD_AGG_ CONSTRAINT_QUANTI TY	M	N	13	0	The revised quantity of Capacity curtailed for the Incident.
REVISED_SECTION_I_ RATE	M	N	6	4	The revised rate (p/kWh) used to calculate this Charge Item.
RVSD_REB_PRICE_ METHODOLOGY_TYPE	M	T	4	0	Indicates which pricing methodology was used to derive the revised rebate rate. This will be the higher of 2 alternatives: SCI1 = 6 * the "daily rate" for the ASEP SCI2 = 1.4 * the notional surrender rate derived from the ASEP with the constraint and the most expensive ASEP.
RVSD_AGG_CONSTRAI NT_CHARGE_AMT	M	N	12	2	The revised total value of Aggregate Section I amount that will be shared out amongst the Shipping Community. The first character is signed - if the value is negaitve.
RVSD_TOT_SHIP_FIRM _ CPCTY_ENTITLEMENT	M	N	13	0	Revised total Firm (from LTC, MEC, LTF, DFC, RMC, DAB, RFC, SCI, SMC Trades capacity or capacity surrender through Forward Contracts and exercise of Option Contracts) holdings for the User at the ASEP.
RVSD_PERCENTAGE_ HOLDING	M	N	5	2	The revised Users percentage of the Firm Capacity holdings at the ASEP.
RVSD_SECTION_I_ AMOUNT_PRE_CAP	M	N	12	2	The revised value of the Section I amount calculated using SECI-1 methodology (Aggregate value * User Proportion).
RVSD_SHIP_GAS_ ENT_CPCTY_ALLOCN	M	N	13	0	The revised User Gas Allocation for an ASEP for a Capacity Day.
RVSD_SECTION_I_ CAP_AMOUNT	M	N	12	2	The revised value of the Section I amount calculated using SECI-2 methodology ((User Entitlement - User Allocation) * Section I Rate). This is the CAP value.

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
RVSD_CHARGE_ITEM_ AMOUNT	M	N	12	2	The revised value of the Section I Charge (which is the lesser of SI.No.s 29 and 31). N.B. if either SECI-1 or SECI-2 <= 0 then a zero charge item is produced.
ADJUSTMENT_CHARGE _ ITEM_AMOUNT	M	N	12	2	The value of the the Adjustment (Revised Charge - Original Charge).

318

Version 12

For Representation

RT_V03_VAT_TOTAL

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 : V03
VAT_CODE	M	N	3	0	A code identifying the type of VAT being used.
VAT_PERCENTAGE	M	N	4	2	The percentage used to calculate the VAT amount.
TOTAL_VAT_AMOUNT	M	N	12	2	The total amount of the VAT due per VAT code for the invoice. Unit – pounds.

22

Deleted: 22

Deleted: 1 Live¶
. . Issued: 17.06.2005 . ¶
. . Implementation 18.10.2005

Formatted: Right

Deleted: 5

Deleted: Transco plc

Version 12

For Representation

RT_Z99_STANDARD_TRAILER

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: 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
			13		

Grand Total   1880

For Representation