

**OPTION 2 REVISED NDM I&C CSEPS RECONCILIATION CRE (EXPORT) FILE.**

FILENAME : NDM\_I&C\_CSEPS\_RECONCILIATION\_CRE\_(EXPORT)\_FILE.

SR#	Record Name
1	HD_A00_STANDARD_HEADER
2	RT_J83_SHIPPER_SUMMARY
3	RT_J80_CSEP_I&C_RECONCILIATION_INVOICE_DAILY_BREAKDOWN
4	RT_J81_CSEP_I&C_RECONCILIATION_INVOICE_LMN_SUMMARY
5	TR_Z99_STANDARD_TRAILER

OPT -Optional, Mandatory, DOM - Text, Numeric, Date, MTime, DEC – No. of decimal places

# NDM I&C CSEPS RECONCILIATION CRE (EXPORT) FILE.

## HD\_A00\_STANDARD\_HEADER

<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 that uniquely identifies a customer/organisation.
FILE_TYPE	M	T	3	0	An application specific code used to identify the structure and the usage of the file. VALUE: CRE
CREATION_DATE	M	D	8	0	The date on which the file was generated. Date format YYYYMMDD.
CREATION_TIME	M	M	6	0	The time at which the file was generated (within the CREATION DATE). Time format HHMMSS
GENERATION_NUMBER	M	N	6	0	This field is used to uniquely identify the file.

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OPT -Optional, Mandatory, DOM - Text, Numeric, Date, MTime, DEC – No. of decimal places

## RT\_J83\_SHIPPER SUMMARY

<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 Request that this record contains VALUE: J83
SHIPPER_SHORTCODE	M	T	3	0	A unique three character name used to identify an organisation
INVOICE_NUMBER	M	N	6	0	A unique six digit reference assigned to the Ad hoc invoice
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.
INVOICE_SUM_OF_GRE_CREDITS	M	N	12	2	The total net GRE credit in pounds (£) for this invoice
INVOICE_SUM_OF_GRE_DEBITS	M	N	12	2	The total net GRE debit in pounds (£) for this invoice
INVOICE_SUM_OF_NTS_COMMODITY	M	N	12	2	The total net NTS Commodity Reconciliation charge (£) for this invoice
INVOICE_SUM_OF_LDZ_COMMODITY	M	N	12	2	The total net LDZ Commodity Reconciliation charge (£) for this invoice
SHIPPER_NET_CREDIT	M	N	12	2	The total net credit (£) for this invoice
SHIPPER_NET_DEBIT	M	N	12	2	The total net debit (£) for this invoice
NWO_SHORT_CODE	M	T	3	0	The code for identifying the Network Operator

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## RT\_J80\_CSEP\_I&C\_RECONCILIATION\_INVOICE\_DAILY\_BREAKDOWN

<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 request that this record contains. VALUE: J80
CSEP_NAME	M	T	30	0	CSEP name as provided by the IGT.
LMN	M	T	10	0	Logical Meter Number.
GAS_FLOW_DAY	M	D	8	0	Defines the date for which the charge is calculated for. Format: YYYYMMDD.
CV	M	N	3	1	Calorific Value in megajoules (per cubic metre)
DEEMED_DAILY_ENERGY	M	N	12	0	Contains the deemed energy for the Gas Flow Day (in kilowatt hours).
DEEMED_DAILY_METRIC_VOLUME	M	N	12	0	Contains the deemed metric volume for the Gas Flow Day (in cubic metres)
DAILY_ENERGY_VARIANCE_(DVE)	M	N	12	0	Contains the Daily Energy Variance for the Gas Flow Day (in kilowatt hours). Formula: (RF-1) x Daily Deemed Energy = Daily Energy Variance (DVE) (truncate to integer).
PREV_CALC_DVE	O	N	12	0	Contains the Previously Calculated Daily Energy Variance in the event of a Re_Reconciliation (in kilowatt hours)
RE-REC_CALC_DVE	O	N	12	0	Contains the Re_Reconciliation Calculated Daily Energy Variance in the event of a Re_Reconciliation (in kilowatt hours)
SAP	M	N	7	4	The System Average Price (in pence per kilowatt hours). The first character is signed +.
DAILY_LMN_GRE_CHARGE	M	N	12	2	The Daily Energy Variance (or Re_Rec Daily Energy Variance) * SAP rate / 100 for the Gas Flow Day (£). First character will be signed either a + or -.
DAILY_LMN_NTS_COMM_RATE	M	N	7	4	The rate that is used to calculate NTS Commodity (in pence per kilowatt hours) for the Gas Flow Day

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DAILY_LMN_NTS_COMM_CHARGE	M	N	12	2	The Daily Energy Variance (or Re Rec Daily Energy Variance) * NTS_COMM_RATE / 100 for the Gas Flow Day
DAILY_LDZ_COMM_RATE	M	N	7	4	The rate that is used to calculate the LDZ Commodity (in pence per kilowatt hours) for the Gas Flow Day.
DAILY_LDZ_COMM_CHARGE	M	N	12	2	The Daily Energy Variance (or the Re-Rec Daily Energy Variance) * LDZ_COMM_RATE / 100 for the Gas Flow Day.
<b>GRE_INVOICE_NUMBER</b>	<b>M</b>	<b>N</b>	<b>6</b>	<b>0</b>	<b>A unique six digit reference assigned to the GRE Ad hoc invoice</b>
<b>NTS_INVOICE_NUMBER</b>	<b>M</b>	<b>N</b>	<b>6</b>	<b>0</b>	<b>A unique six digit reference assigned to the NTS Ad hoc invoice</b>
<b>LDZ_INVOICE_NUMBER</b>	<b>M</b>	<b>N</b>	<b>6</b>	<b>0</b>	<b>A unique six digit reference assigned to the LDZ Ad hoc invoice</b>
<b>LDZ_IDENTIFIER</b>	<b>M</b>	<b>T</b>	<b>4</b>	<b>0</b>	<b>The code for identifying the Local Distribution Zone</b>
<b>LMN_AQ</b>	<b>M</b>	<b>N</b>	<b>15</b>	<b>0</b>	<b>Nominated AQ for the given LMN</b>

**RT\_J81\_CSEP\_I&C\_RECONCILIATION\_INVOICE\_LMN\_SUMMARY.**

<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: J81
GT_SHORTCODE	M	T	3	0	A unique three character name used to identify a Gas Transporter.
CSEP_NAME	M	T	30	0	CSEP name as provided by the IGT
LMN	M	T	10	0	Logical Meter Number.
EUC_NUMBER	M	T	8	0	An alphanumeric identifier for the End User Category attached to the Logical Meter Number.
REC_PERIOD_FROM	M	D	8	0	The start date of the Reconciliation Period. Format: YYYYMMDD.
REC_PERIOD_TO	M	D	8	0	The end date of the Reconciliation Period. Format: YYYYMMDD
TOTAL_ACTUAL_VOLUME	M	N	12	0	Total corrected volume for the Reconciliation period, supplied by the IGT (in cubic metres).
TOTAL_DEEMED_VOLUME	M	N	12	0	The total deemed volume for the Reconciliation period (in cubic metres).
RECONCILIATION_FACTOR	M	N	12	6	The total Actual Volume for the rec period / the Total Deemed Volume for the rec period = Reconciliation Factor (RF).
REC_PERIOD_LMN_GRE_CHARGE_DUE_SHIPPER_CO1	M	N	12	2	The total cashout in pounds payable to the shipper for the LMN Reconciliation period
REC_PERIOD_LMN_GRE_CHARGE_DUE_TRANSCO_CO2	M	N	12	2	The total cashout in pounds due to Transco for the LMN Reconciliation Period
REC_PERIOD_NTS_COMMODITY_CHARGE	M	N	12	2	The total amount (£) for NTS Commodity Reconciliation for the LMN. This is the 896 Charge on the invoice file.
REC_PERIOD_LDZ_COMMODITY_CHARGE	M	N	12	2	The total amount (£) for LDZ commodity Reconciliation for the LMN. This is the 897 Charge on the invoice file

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<b>LDZ_IDENTIFIER</b>	<b>M</b>	<b>T</b>	<b>4</b>	<b>0</b>	The code for identifying the Local Distribution Zone
<b><i>GRE_INVOICE_NUMBER</i></b>	<b><i>M</i></b>	<b><i>N</i></b>	<b><i>6</i></b>	<b><i>0</i></b>	<b><i>A unique six digit reference assigned to the GRE Ad hoc invoice</i></b>
<b><i>NTS_INVOICE_NUMBER</i></b>	<b><i>M</i></b>	<b><i>N</i></b>	<b><i>6</i></b>	<b><i>0</i></b>	<b><i>A unique six digit reference assigned to the NTS Ad hoc invoice</i></b>
<b><i>LDZ_INVOICE_NUMBER</i></b>	<b><i>M</i></b>	<b><i>N</i></b>	<b><i>6</i></b>	<b><i>0</i></b>	<b><i>A unique six digit reference assigned to the LDZ Ad hoc invoice</i></b>

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## TR\_Z99\_STANDARD\_TRAILER

<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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