

iGT RPC Invoice Template Document

An ancillary document to the iGT UNC

Version 0.21

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Change History

Version	Change	Date
0.1	Draft	April 2013
<u>0.2</u>	<u>Inclusion of Smart Data</u>	<u>April 2013</u>

Document Overview

This Ancillary Document was created by Modification Proposal iGT043VV which was raised to consolidate and standardise the Gas Transportation invoices whilst improving the transparency of the charge items.

The document covers 3 broad areas –

- I&C invoice backing data
- RPC backing data template
- RPC backing data format

iGT RPC Invoice Template

1	2	3	4	5	6	7
Charge Type	CSEP Number	MPRN	Start Date (for charges in month)	End Date (for charges in month)	Billing Days in Invoice Period	Exit Zone
M	M	M	M	M	M	M

8	9	10	11	12	13	14
Property Type	RPC Entry Point Date	EUC	AQ agreed by Authority at time of entry to RPC (kWh)	SOQ agreed at time of RPC entry	Current Supply Point AQ in kWh	xoserve Logical Meter number (where known)
M	M	M	M	M	M	C

15	16	17	18	19	20	21
xoserve Nominated Maximum CSEP AQ (Provided by Lead IGT with Nest)	IGT CSEP Maximum AQ in kWh	IGT CSEP billing AQ	IGT CSEP billing SOQ	Shipper CSEP AQ after AQ Review (CSEPs)	MSN	RPC Infill Uplift charge applicable pence per kWh/pence per day
M	M	M	M	M	C	C

22	23	24	25	26	27	28
Meter Operator Charges - pence per day	LSP customer corrector charge	Meter Type	Transportation Charge for Billing Period £	Transportation Rate at time of RPC entry	Total Charge for Billing Period	General Information
C	C	C	M	M	M	O

IGT Invoice Backing Data Completion Rules

Field No.	Option	Field	Length	Decimal	Description	Comment
Header	M	C	24	0	Invoice Header	SPAA Formatted Short Codes for IGT and Shipper date in format DD/MM/YYYY and Invoice number - format Character ccccccccc
Footer	M	C	18	2	Invoice Footer	Number of records and invoice Value, thousands to be delimited by comma
1	M	T	3	0	Charge Type	This field can be used to apply an indication for easy recognition of RPC or Legacy charges and adjustment charges. B10 - Legacy/B11 Legacy Adjustment. B12 RPC/B13RPC Adjustment
2	M	T	15	0	CSEP Number	IGT's unique numbers as used by xoserve
3	M	N	10	0	MPRN	Meter Point Reference No.
4	M	D	10	0	Start Date (for charges in month)	Date Format DD/MM/YYYY
5	M	D	10	0	End Date (for charges in month)	Date Format DD/MM/YYYY
6	M	N	3	0	Billing Days in Invoice Period	Number of billing days in the period
7	M	T	3	0	Exit Zone	Exit Zone or Local Distribution Zone if available
8	M	T	3	0	Property Type	Property type as per NExA table at entry point to RPC. Commercial Supply Points populate "COM".
9	M	D	10	0	RPC Entry Point Date	Connection date of live service to a premise formatted DD/MM/YYYY
10	M	T	12	0	EUC	End User Category
11	M	N	12	0	AQ agreed by Authority at time of entry to RPC (kWh)	AQ is accordance with NExA table at time of RPC Entry
12	M	N	10	0	SOQ agreed at time of RPC entry	SOQ derived from CSEP NExA AQ at time of RPC Entry
13	M	N	12	0	Current Supply Point AQ in kWh	Current AQ Review AQ nominated to xoserve
14	C	T	12	0	xoserve Logical Meter number (where known)	Logical Meter number assigned by xoserve
15	M	N	12	0	xoserve Nominated Maximum CSEP AQ (Provided by Lead IGT with Nest)	Maximum AQ Value held be xoserve taking into account the aggregated sum of all nested CSEPs. If IGT is Nesting - value is 0 If IGT is Lead - aggregated AQ value If no nest exists - value is IGT CSEP Maximum AQ in kWh
16	M	N	12	0	IGT CSEP Maximum AQ in kWh	IGT CSEP Maximum AQ in kWh as quoted in Schedule 1
17	M	N	12	0	IGT CSEP billing AQ	AQ used to derive transportation rate at time of RPC Entry
18	M	N	12	0	IGT CSEP billing SOQ	SOQ used to derive transportation rate at time of RPC Entry
19	M	N	12	0	Shipper CSEP AQ after AQ Review (CSEPs)	Aggregated CSEPs AQ value by LMN under shipper portfolio after AQ review as of the 1st of each month. (D01 file value)
20	C	T	16	0	MSN	Should be populated if IGT is Gas Act Owner of meter
21	C	N	20	4	RPC Infill Uplift charge applicable pence per kWh/pence per day	Uplift maximum should not be greater than 10/pterm or 0.3412p/kWh at time of RPC, plus RPI
22	C	N	20	4	Meter Operator Charges - pence per day	Meter charge per pence per day rate
23	C	N	20	4	LSP customer corrector charge	Meter asset corrector charge p/day
24	C	T	2	0	Meter Type	CM - Coin Meter; CR Credit; ET - Electronic Token Meter; MT - Mechanical Token Meter; PP - Prepayment; TH - Thrift; U - Unknown.
25	M	N	20	4	Transportation Charge for Billing Period £	Should exclude RPC uplift Cost. Column 21 and meter charge column 22.
26	M	N	20	4	Transportation Rate at time of RPC entry	Transportation rate before annual adjustment
27	M	N	20	2	Total Charge for Billing Period	Exclusive of VAT
28	O	T	50	0	General Information	Free text field for general comments.

Field No.	Option	Field	Length	Decimal	Description	Comment
Header	M	C	24	0	Invoice Header	SPAA Formatted Short Codes for IGT and Shipper date in format DD/MM/YYYY and Invoice number - format Character cccccccc
Footer	M	C	18	2	Invoice Footer	Number of records and invoice Value, thousands to be delimited by comma
1	M	T	3	0	Charge Type	This field can be used to apply an indication for easy recognition of RPC or Legacy charges and adjustment charges. B10 - Legacy/B11 Legacy Adjustment. B12 RPC/B13RPC Adjustment
2	M	T	15	0	CSEP Number	IGT's unique numbers as used by xoserve
3	M	N	10	0	MPRN	Meter Point Reference No.
4	M	D	10	0	Start Date (for charges in month)	Date Format DD/MM/YYYY
5	M	D	10	0	End Date (for charges in month)	Date Format DD/MM/YYYY
6	M	N	3	0	Billing Days in Invoice Period	Number of billing days in the period
7	M	T	3	0	Exit Zone	Exit Zone or Local Distribution Zone if available
8	M	T	3	0	Property Type	Property type as per NExA table at entry point to RPC. Commercial Supply Points populate "COM".
9	M	D	10	0	RPC Entry Point Date	Connection date of live service to a premise formatted DD/MM/YYYY
10	M	T	12	0	EUC	End User Category
11	M	N	12	0	AQ agreed by Authority at time of entry to RPC (kWh)	AQ is accordance with NExA table at time of RPC Entry
12	M	N	10	0	SOQ agreed at time of RPC entry	SOQ derived from CSEP NExA AQ at time of RPC Entry
13	M	N	12	0	Current Supply Point AQ in kWh	Current AQ Review AQ nominated to xoserve
14	C	T	12	0	xoserve Logical Meter number (where known)	Logical Meter number assigned by xoserve
15	M	N	12	0	xoserve Nominated Maximum CSEP AQ (Provided by Lead IGT with Nest)	Maximum AQ Value held be xoserve taking into account the aggregated sum of all nested CSEPs. If IGT is Nesting - value is 0 If IGT is Lead - aggregated AQ value If no nest exists - value is IGT CSEP Maximum AQ in kWh
16	M	N	12	0	IGT CSEP Maximum AQ in kWh	IGT CSEP Maximum AQ in kWh as quoted in Schedule 1
17	M	N	12	0	IGT CSEP billing AQ	AQ used to derive transportation rate at time of RPC Entry
18	M	N	12	0	IGT CSEP billing SOQ	SOQ used to derive transportation rate at time of RPC Entry
19	M	N	12	0	Shipper CSEP AQ after AQ Review (CSEPs)	Aggregated CSEPs AQ value by LMN under shipper portfolio after AQ review as of the 1st of each month. (D01 file value)
20	C	T	16	0	MSN	Should be populated if IGT is Gas Act Owner of meter
21	C	N	20	4	RPC Infill Uplift charge applicable pence per kWh/pence per day	Uplift maximum should not be greater than 10/ptherm or 0.3412p/kWh at time of RPC, plus RPI
22	C	N	20	4	Meter Operator Charges - pence per day	Meter charge per pence per day rate
23	C	N	20	4	LSP customer corrector charge	Meter asset corrector charge p/day
24	C	T	2	0	Meter Type	CM - Coin Meter; CR Credit; ET - Electronic Token Meter; MT - Mechanical Token Meter; PP - Prepayment; TH - Thrift; U - Unknown; NS - Non-SMETS; S1 - SMETS1; S2 - SMETS2; S3 - SMETS3; S4 - SMETS4; S5 - SMETS5; S6 - SMETS6; S7 - SMETS7; S8 - SMETS8; S9 - SMETS9.
25	M	N	20	4	Transportation Charge for Billing Period £	Should exclude RPC uplift Cost. Column 21 and meter charge column 22.
26	M	N	20	4	Transportation Rate at time of RPC entry	Transportation rate before annual adjustment
27	M	N	20	2	Total Charge for Billing Period	Exclusive of VAT
28	O	T	50	0	General Information	Free text field for general comments.

Format Guidance

Type	Description
T01	Header Row
B10	Legacy Invoice Line
B11	Legacy Adjustment Line
B12	RPC Invoice Line
B13	RPC Adjustment Line
Z99	Trailer Row

Option	Description
M	Mandatory
C	Conditional
O	Optional

Field	Description
C	Character
N	Number
D	Date
T	Text