File Format Document

IGT's New Connections

PROJECT_SUMMARY_REPORT - PS1

INDEPENDENT GAS TRANSPORTER TO SHIPPER

Version:	1.6
Status:	Final
Date:	February 2020

Version Control

Version Control	Issue Date	Implementation Date	Summary of Change
1.0	2/09/2015	TBC	Files to Review
1.1	2/12/2015	TBC	Files to Review
1.2	25/01/2016	TBC	Files to Review
1.3	02/02/2016	TBC	Files to Review
1.4	08/02/2016	TBC	Files to Review
1.5	13/01/2017	TBC	Drafting for iGT094F
1.6	28/02/2020	28/02/2020	Changes related to IGT124

Notes:

Contains 4 different Record Types

Level	Record Name	Occurrence	Optionality
1	HD_A00_STANDARD_HEADER	1	M
1	RT_PS1_PROJECT_SUMMARY	1	M
2	RT_MP1_METER_POINT	1 to 20000	M
1	TR_Z99_STANDARD_TRAILER	1	M

Note 1

OPT – Optional/ Conditional/Mandatory (O - Optional, C – Conditional M - Mandatory)
DOM - Domain (T - text, N - Numeric, D - Date (YYYYMMDD), M - Timestamp)
LNG - Number of characters
DEC - Number of decimal places

Note 2

All text fields will be enclosed in double quotes ("")

Optional: If data is known it must be provided

Record Type Definition

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HD_A00_STANDARD_HEADER

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:** A00
SHIPPER_ID	M	T	3	0	A reference which uniquely identifies a Shipper User, per Market Participant Identities List in UNC
FILE_TYPE	M	T	3	0	An application specific code used to identify the structure and the usage of the file. **VALUE:** PSA
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	A sequence number which represents an issue of a file that is unique for a combination of System User and file type. Files of the same file type submitted by a System User or to a System User must have consecutive numbers
Total			**29**		

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RT_PS1_PROJECT_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 represents **VALUE:** PS1
MARKET_SECTOR CODE	M	T	1	0	**VALUES:** Domestic = D Non-Domestic = I
PSR_REFERENCE_NUMBER	M	T	13	0	PSR unique number proceeded by the iGT Short Code e.g. ESP0000001
SHIPPER_SHORT_CODE	M	T	3	0	Shipper Short Code per Market Participant Identities List in UNC
SHIPPER_REFERENCE_NUMBER	O	T	50	0	Unique Identifier for Network assigned by Shipper (e.g. contract reference no.)
SUPPLIER_SHORT_CODE	M	T	3	0	Supplier Short Code per Market Participant Identities List in UNC
IGT_SHORT_CODE	M	T	3	0	iGT Short Code per Market Participant Identities List in UNC
CSEP_ID	C	T	8	0	The unique identifier for the connected system exit point, issued by Xoserve to the iGT. **CONDITONALITY:** Mandatory requirement from Nexus Go Live
IGT_PROJECT_NUMBER	M	T	10	0	Reference number assigned to the site by the iGT
PHASE_SEQUENCE	O	T	10	0	Used where a development will be built in a number of phases
PRESSURE_TIER	O	T	2	0	The pressure tier of the meter: **VALUES:** HP – High Pressure IP – Intermediate Pressure LP – Low Pressure MP – Medium Pressure
DEVELOPER_NAME	M	T	50	0	Developer Name
DEVELOPER_CONTACT_DETAILS	C	T	50	0	Contact details e.g. email address. **CONDITIONALITY:** Not required if DEVELOPER_CONTACT_TELEPHONE _NUMBER field is populated with a value
DEVELOPER_CONTACT_TELEPHONE_NUMBER	C	N	20	0	Telephone Number. **CONDITIONALITY:** Not required if DEVELOPER_CONTACT_DETAILS field is populated with a value
NETWORK_DEVELOPMENT_NAME	M	T	50	0	Site name as assigned by iGT

NUMBER_OF_PLOTS	M	N	5	0	Number of plots included within the PSR
LDZ	M	T	4	0	Local Distribution Zone
EXIT_ZONE	M	T	3	0	Exit Zone
CHARGING_TYPE	M	T	1	0	**VALUES:** R = RPC L = Legacy I = Infill
METER_MECHANISM	M	T	3	0	Operating mechanism of the installed meter. Initial indication of the operating mechanism as per SPAA MDD. **VALUES:** CR = Credit MT = Mechanical Token ET = Electronic Token CM = Coin TH = Thrift SMETS = non-Compliant S1 = SMETS Version 1 S2 = SMETS Version 2 SM = Smart PP = Prepayment UNK = Unknown
MAM_ID	O	T	3	0	MAM ID per Market Participant Identities List in UNC
MAP_ID	O	T	3	0	MAP ID per Market Participant Identities List in UNC
GAS_ACT_OWNER	M	T	1	0	Meter Owner **VALUES:** T = Transporter S = Supplier C = Consumer U = Unknown **CONTEXT:** If third party then this should be defaulted to Supplier. This is consistent with RGMA Baseline requirements.
PSR_ISSUE_NUMBER	M	N	3	0	Number will advance by one every time a new version is issued irrespective of whether the previous version was accepted or rejected. For clarification, where a previous version of the PSR has not yet been confirmed, the latest version will reflect all changes since the last confirmed PSR version.
PSR_ISSUE_REASON	M	T	5	0	Reason for issue of PSR. **VALUES:** REV01 = New Site REV02 = Plot count

					REV03 = Metering REV04 = Developer REV05 = Supplier REV06 = MAM REV07 = Address REV08 = Meter Mechanism REV09 = Other **CONTEXT:** Allows the Shipper to more readily identify the changes made within the PSR
PSR_ISSUE_REASON_TEXT	C	T	256	0	Text field to state reason. A Shipper will validate all entries provided on a PS1 and provide confirmation of acceptance via a PS2 or provide rejection reasons code(s) utilising the Free text field if required. **CONDITIONALITY:** If code REV09 is selected for PSR_ISSUE_REASON this field becomes mandatory
FREE_TEXT_FIELD_1	O	T	50	0	Free Text Field
FREE_TEXT_FIELD_2	O	T	50	0	Free Text Field
TOTAL			**663**		

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RT_MP1_METER POINT

RECORD/FIELD_NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	Transaction type within the file **VALUE:** MP1
MPRN	M	N	10	0	Meter point reference number
STATUS	M	T	10	0	This shows the status of the plot **SUGGESTED VALUES:** New No change Deleted Updated
PLOT	C	T	8	0	Number/Name assigned to the Plot **CONDITIONALITY:** Not required if either BUILDING_NUMBER or BUILDING_NAME field is populated with a value
PROPERTY_TYPE	M	T	3	0	Type of property being built e.g. 3BD as per values in the NEXA table if market sector code equals D, if the market sector equals to I use the value "COM"
PLOT_AQ	M	N	12	0	AQ for plot
EUC	M	T	8	0	EUC code
SUB_BUILDING	O	T	30	0	Sub Building reference number or letter
BUILDING_NUMBER	C	N	6	0	Number assigned to the building **CONDITIONALITY:** Not required if either PLOT or BUILDING_NAME is populated with a value
BUILDING_NAME	C	T	50	0	Name assigned to the building **CONDITIONALITY:** Not required if either PLOT or BUILDING_NUMBER is populated with a value
DEPENDENT_THOROUGHFARE	O	T	35	0	
THOROUGHFARE	O	T	35	0	Main street associated with an address
DBLE_DPNDT_LOCLTY	O	T	35	0	A geographic area within a dependent locality
DEPENDENT_LOCALITY	O	T	35	0	A geographic area within a post town
POST_TOWN	M	T	35	0	The name of the town in which the address lies
COUNTY	O	T	35	0	The name of the county in which the address lies
OUTCODE	M	T	4	0	Post Code – Outcode
INCODE	M	T	3	0	Post Code - Incode.
FREE_TEXT_FIELD_1	O	T	50	0	Free Text Field
FREE_TEXT_FIELD_2	O	T	50	0	Free Text Field
TOTAL			**457**		

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TR_Z99_STANDARD_TRAILER

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:** Z99
RECORD_COUNT	M	N	10	0	The number of detail records contained within the file. This should not include the Standard Header (A00) and Standard Trailer (Z99) but should include any file specific Headers and Trailers specified for this file type.
TOTAL			**13**		