Shipper File Layout
Gemini Energy Balancing Bulk Download
Of Post Closeout Measurements – Response File

File name: XXX01.PNnnnnnn.MNO where XXX represents the Business Associates (BA) short code

Level	RECORD NAME	Occurences	Optioanlity
1	HD_A00_STANDARD_HEADER	1	M
1	RT_G57_MEASUREMENT_QUERY_RECORD	1	M
1	RT_G58_MEASUREMENT_RECORD	20,000	O
1	RT_G98_GEMINI_ERROR_RECORD	5	O
1	TR_Z99_STANDARD_TRAILER	1	M

OPT - Optional, Mandatory
DOM - Domain i.e. T Alphanumeric, N Numeric, D Date (YYYYMMDD), M Timestamp (HHMMSS)
LNG - Length
DEC – No. of decimal places

HD_A00_STANDARD_HEADER
(Standard header for all files sent between NG and another Organization)

Sl.No	RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
1	TRANSACTION _TYPE	M	T	3	0	A code identifying the type of request that this record represents. VALUE: A00.
2	ORGANISATION_ID	M	N	10	0	A reference which uniquely identifies a Customer/Organisation.
3	FILE_TYPE	M	T	3	0	An application specific code used to identify the structure and the usage of the file. VALUE: MNO for this file type.
4	CREATION_DATE	M	D	8	0	The date on which the file was generated.
5	CREATION _TIME	M	M	6	0	The time on which the file was generated (within the Creation Date).
6	GENERATION_NUMBER	M	N	6	0	A sequence number which represents an issue of a file from the organization (indicated by the organization id) and of the file type (indicated by the file type), e.g., the first Nominations file from an Organization will have the number 1, the second, the number 2, etc. Each file sent either from an organization to NG or from NG to an Organization within one file type must have consecutive numbers. Must match nnnnnn in the file name.
Total				36		

Version 1 – For Representation
.MNO
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RT_G57_ MEASUREMENT_QUERY_RECORD
(Energy balancing bulk downloads record for Measurements)

Sl.No	RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
1	TRANSACTION_ TYPE	M	T	3	0	A code identifying the type of transaction that this record represents. Value G57
2	METER_ID	M	T	10	0	Unique identifier of a Meter.
3	METER_TYPE	M	T	2	0	Identifier for the type of Meter.
4	GAS_DAY_FROM	M	D	8	0	The start gas day for which the user wishes to view the Post Closeout Measurements.
5	GAS_DAY_TO	M	D	8	0	The end gas day for which the user wishes to view the Post Closeout Measurements.
6	AMENDMENTS_ TO	M	T	3	0	This will show whether the measurement amendments are at NTS or LDZ level or both
Total				34		

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RT_G58_ MEASUREMENT_RECORD
(Energy balancing bulk downloads record for Measurements)

Sl.No	RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
1	TRANSACTION _TYPE	O	T	3	0	A code identifying the type of transaction that this record represents. Value G58
2	GAS_DAY	O	D	8	0	Gas Day for which the Post Closeout measurement details are displayed.
3	METER_ID	O	T	10	0	Unique identifier of a Meter.
4	CLOSEOUT_ENE RGY	O	N	13	0	This is Pre Closeout Energy (kWh).
5	CLOSEOUT_VO LUME	O	N	11	5	This is Pre Closeout Volume (mcm).
6	CLOSEOUT_CV	O	N	6	4	This is Pre Closeout CV (MJ/m^3).
7	LATEST_ENERG Y	O	N	13	0	This is latest Post Closeout Energy value (kWh).
8	LATEST_VOLU ME	O	N	11	5	This is latest Post Closeout Volume (mcm).
9	LATEST_CV	O	N	6	4	This is latest Post Closeout CV (MJ/m^3) value.
10	MEASUREMENT _DATE	O	D	8	0	This is the date on which Post Closeout Measurements were entered.
11	AUTHORISED_ DATE	O	D	8	0	This is the date on which revised measurements were entered.
Total				97		

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RT_G98_GEMINI_ERROR_RECORD
(Energy balancing bulk downloads Error record for Measurements)

Sl.No	RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
1	ERROR_CODE	O	T	8	0	Error code associated with the error being reported. These codes are fixed unless formal notification is given.
2	ERROR _ MSG	O	T	80	0	Descriptive error message associated with the error being reported. These messages can be altered to improve clarity.
Total				88		

TR_Z99_STANDARD_TRAILER
(Standard Trailer for all files sent between NG and another Organization)

Sl.No	RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
1	TRANSACTION _TYPE	M	T	3	0	A code identifying the type of transaction that this record represents. VALUE: Z99.
2	RECORD_ COUNT	M	N	10	0	A count of the number of records in the file not including the A00 and Z99 records.
Total				13		

Total Length: **268**