

Gemini Shipper File Definitions

Bulk Upload of Post-Closeout Claims

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1 Bulk Upload Specification

This bulk upload supports the upload of post-closeout claims. Post-closeout claims are supplied in a CVP file. Success or error reports are returned in a CPO file, which is **not** in Comma Separated Variable (CSV) format.

Note: This facility caters for unique sites and other meters.

1.1 Input File - CVP

1.1.1 File Layout

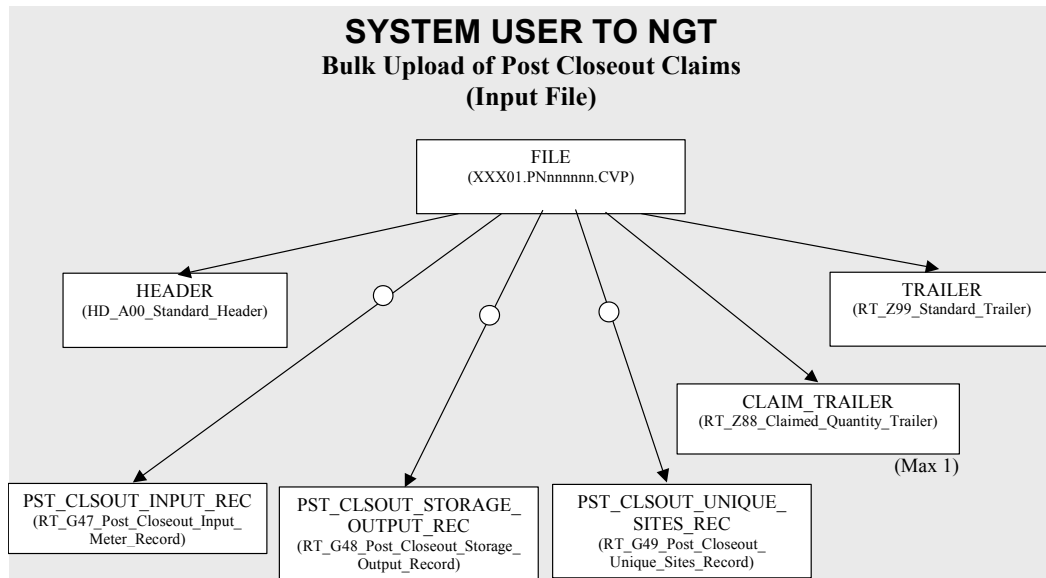
File Name and Record Types

File name: XXX01.PNnnnnnn.CVP where XXX represents the Business Associate's (BA) short code

Table 1 - CVP Record Types

SR#	RECORD NAME
1	HD_A00_STANDARD_HEADER
2	RT_G47_POST_CLOSEOUT_INPUT_METER_RECORD
3	RT_G48_POST_CLOSEOUT_STORAGE_OUTPUT_RECORD
4	RT_G49_POST_CLOSEOUT_UNIQUE_SITES_RECORD
5	RT_Z88_CLAIMED_QUANTITY_TRAILER
6	RT_Z99_STANDARD_TRAILER

Layout Diagram



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1.1.2 Record Formats

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 NGT and another Organisation)

SI.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: CVP 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 Organisation (indicated by the Organisation id) and of the file type (indicated by the file type), e.g., the first Nominations file from an Organisation will have the number 1, the second, the number 2, etc. Each file sent either from an Organisation to NGT or from NGT to an Organisation within one file type must have consecutive numbers. Must match nnnnnn in the file name.
Total				36		

RT_G47_POST_CLOSEOUT_INPUT_METER_RECORD

(Record for Energy Balancing Bulk Upload of Post Closeout Input Meter Claims)

SI.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 G47

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2	METER_ID	M	T	10	0	Unique identifier of a meter. For this record type this should be an input meter.
3	GAS_DAY	M	D	8	0	The Gas Day for which Claims are provided.
4	BA_CODE	M	T	3	0	Business Associate Short Code.
5	CLAIMED_QUANTITY	M	N	13	0	The Claims (kWh) provided for the Shipper
6	UNAUTHORIZED_INPUT_QUANTITY	M	N	13	0	Unauthorized Input Quantity (kWh)
Total				50		

RT_G48_POST_CLOSEOUT_STORAGE_OUTPUT_RECORD

(Record for Energy Balancing Bulk Upload of Storage Output Claims)

SI.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 G48
2	METER_ID	M	T	10	0	Unique identifier of a Meter. For this record type this should be a storage output meter.
3	GAS_DAY	M	D	8	0	The Gas Day for which Claims are provided
4	BA_CODE	M	T	3	0	Business Associate Short Code.
5	FLOW_TYPE_IND	M	T	1	0	Flow type indicator. Permitted values are 'I' & 'F' where I is for an interruptible meter and F is for a firm meter.
6	CLAIMED_QUANTITY	M	N	13	0	The Claims (kWh) provided for the Shipper
Total				38		

RT_G49_POST_CLOSEOUT_UNIQUE_SITE_RECORD

(Record for Energy Balancing Bulk Upload of Unique Site Claims)

SI.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 G49
2	SITE_ID	M	T	10	0	Unique identifier of a Site.
3	GAS_DAY	M	D	8	0	The Gas Day for which Claims are provided
4	LMN	M	T	10	0	Logical Meter Number. This uniquely identifies a logical meter.
5	BA_CODE	M	T	3	0	Business Associate Short Code.
6	FLOW_TYPE_IND	M	T	1	0	Flow type Permitted values are 'I' & 'F' where I is for Interruptible meter and F is for Firm Meter.
7	CLAIMED_QUANTITY	M	N	13	0	The Claims (kWh) provided for the Shipper
Total				48		

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RT_Z88 CLAIMED_QUANTITY_TRAILER

(Trailer for Energy Balancing Bulk Upload of Claimed Quantities)

Occurs Max 1

SI.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 Z88
2	TOTAL_CLAIMED_QUANTITY	M	N	16	0	The Total Claimed Quantity (kWh) in the File.
Total				19		

RT_Z99 STANDARD_TRAILER

(Standard Trailer for all files sent between NGT and another Organisation)

SI.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:

204

1.1.3 Example File

```
"A00",10001089,"CVP", 20040119,1700025,000001
"G47","XXXXXX", 20040114,"XYZ",600000,0
"G48","XXXXXX", 20040114,"XYZ",600000
"G48","YYYYYY", 20040114,"XYZ",600000
"G48","ZZZZZZ", 20040114,"XYZ",200000
"G49","YYYYYY0001",20040114,"XXXXXX0001","XYZ","I",200000
"Z88",2200000
"Z99",6
```

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1.2 Output File – CPO

1.2.1 File Layout

File Name

File name: XXX01.PNnnnnnn.CPO where XXX represents the Business Associate's (BA) short code

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1.2.2 Example Files

Successful Update

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20:19:19 Valid Post Closeout Claims Report

A00 0010001088 CVP 20040126 170025 1
G47 AMTCST 20040114 ABC 100000 2000
G48 ALNCSX 20040114 DEF F 100000
G49 MFAT 20040114 ATVLDMC014 ABC F 200000
Z88 400000
Z99 4

*** End of Report ***

Error Update

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20:05:08 Invalid Post Closeout Claims Report

G47 AAAAST 20040114 XXX 100000 0
MTI00005 Meter is not active for the day.

G48 AAAASX 20040114 XXX I 200000
AGT00004 Agent not authorised to update this input point.

G49 ABCD 20040114 ATVLDMCXXXX XXX I 200000

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STI00006 Invalid Site.

*** End of Report ***

Gemini Shipper File Definitions – Bulk Upload of Post-Closeout Claims

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2 Document Control

2.1 Superseded Documents

Title	Reference	Version	Date
Documents issued to the Gemini shipper forum for review. Filenames as follows: <ul style="list-style-type: none"> - File Layout CVP.doc - File Format CVP.doc - Example file CVP.doc - Example file CPO.doc - Example file CPO Error.doc 	N/A	1	17-Dec-2004

2.2 Version History

Version	Status	Date	Author(s)	Summary of Changes
1	For Representation	28-Jan-2005	NGT IS	Baseline version generated from contents of superseded documents.
1	For Representation	03-Feb-2005	NGT IS	FLOW_TYPE_IND added to G48 record.
1	For Representation	15-Feb-2005	NGT IS	Changes following NGT internal review as follows: <ul style="list-style-type: none"> - G47, G48 and G49 records added to sample CSO success file. - Corrected error sample provided.
1	Approved	17-Mar-2005	NGT IS	Approved at UK-Link Committee.