### **Gemini Energy Balancing**

### File Transfer Error Codes

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#### Gemini Error Codes: Bulk Uploads and Downloads 1

Below is a list of possible error codes that can be returned by the new, Gemini bulk uploads and downloads. Note that the error codes described below will not change without formal notification, but the error message text may be reworded without formal notice to convey a clearer meaning.

	From Mossage
code	Error Message
	Involid Agent Number
	Invalid Agent Number
	Agent Number is Missing
	Agent not authorised to update this input point.
	Agent not authorised to update the Claims for this Meter Id.
	Allocations for this input point are being updated.
	No allocations exist for the production date.
	Allocations for the Meter Id are being updated.
	Invalid unauthorised quantity.
	Input point number does not exist.
-	Closeout Period elapsed.
	Activity Number is missing
	Invalid Activity Number
	Claims are being currently processed.
	The claimed energy does not equal the measured quantity.
CLM00003	Input claims for this date cannot be updated
	Invalid claimed quantity.
CLM00005	Claims for this date cannot be updated.
CLM00006	Claimed Quantity is missing
CLM00007	Total Claimed Quantity is missing in Record Trailer
CLM00008	Invalid Total Claimed Quantity in Record Trailer
CLM00009	Claimed Quantity is not equal to the Measured Quantity.
	Closeout period has not elapsed.
	Total Claimed qty is not equal to sum of claimed qty
	Calorific Value assigned default value
	Negative value not allowed for Calorific Value
	Calorific Value is not within range.
	Calorific Value should be zero for Meter Type - NL
	Revised Calorific Value is Missing
	Invalid Revised Calorific Value
	Start Date is missing
	Invalid Start Date
	End Date is missing
	Invalid End Date
	Error Flag is missing
	Invalid Error Flag
	Gemini Error Flag is Invalid
	Energy is greater than Tolerance Rejection Limit
	Energy greater than Tolerance Warning Limit
	Requested Energy is Missing
	Invalid Requested Energy
	Revised Energy is Missing
	Invalid Revised Energy
	File is blank
	File does not contain all required records
	Header record is missing
	nicauci record is missing

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	Trailer record is missing		
	Trailer record is missing		
	Less number of fields in header		
	More number of fields in header		
	Header record is not valid		
	File type specified in header is not correct		
	File creation date is not valid		
	File creation time is not valid		
	File Generation number is not valid		
	File creation date and time is greater than file timestamp		
	Trailer Record Count is not valid		
	Trailer Record Count is 0		
	Number of records in file does not match trailer record		
	Record count in trailer record is not numeric		
	Less Field In the Trailer		
FIL00038	More Field In the Trailer		
FIL00039	Invalid File Generation Number. Expected Generation Number is XXX		
FIL00040	Number of Records is not valid		
FIL00110	Invalid Transaction type		
	Transaction type is missing		
FIL00120	Invalid File type		
	File type is missing		
FIL00122	Invalid Generation Date		
FIL00123	Generation Date is missing		
FIL00124	Invalid Generation Time		
FIL00125	Generation Time is Missing		
FIL00126	Generation Number is missing		
FIL00127	Invalid Generation Number		
FIL00128	Record Count is missing		
FIL00129	Invalid Record Count		
FLT00001	Invalid Flow Type		
FLT00002	Flow Type is missing		
GDY00001	'Gas Day From' is missing		
GDY00002	Invalid 'Gas Day From'		
	'Gas Day To' is missing		
GDY00004	Invalid 'Gas Day To'		
	Gas Day is missing		
GDY00006	Invalid Gas Day		
	Gas Day is missing		
GDY00008	Invalid Gas Day		
	Gas Day From is greater than the current date		
GDY00010	Gas Day To is greater than the current date		
	Gas day From is greater that Gas Day To		
LMN00001	Logical Meter Number is missing		
	Invalid Logical Meter Number		
	1 Invalid BA code		
	View By Date is Invalid		
	Invalid Status		
	Invalid 'Amendments To'		
	Invalid 'Authorisation Reference'		
	Invalid 'Gemini Reference'		
MSC00007	Revised Volume is missing		
	18 Invalid Revised Volume		
	NO data found		
	Organisation is not valid		
MSC00011	Organisation does not exist		

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<b>b</b> 100000010				
	Organisation of sender does not match header record			
	Generation number does not match the generation number of the file			
	The Field is Mandatory			
	6 Length of the Field is Invalid			
	7 Decimal Length of the Field is Invalid			
	B Format of the Field is Invalid			
	2 More Field In the record			
MSC00023	Less Field In the record			
	Invalid Format			
	Comma Position is invalid			
	The Field Requires to be Enclosed in Double Quotes			
MSC00028	Header Transaction Type is Invalid			
	Multiple Detail Records Found			
	Invalid Shipper			
	Measurement has not passed the closeout period			
MSR00002	Measurement Value received in the file is not consistent.			
MSR00003	Post Closeout measurement not allowed for this Meter Type.			
MSR00004	Measurement doesn't exist for the gas day.			
MSR00005	Claims are more than measurements.			
	Claims are not equal to measurements			
MSR00007	Authorised Post Closeout Measurement with Claims as the Allocation method is not			
	available			
MTI00001	Meter Id is invalid			
MTI00002	Meter Id is not active for the given Gas day			
MTI00003	Meter Id is not associated to correct Meter Type			
MTI00004	The meter is not a valid Storage Output Meter.			
MTI00005	Meter is not active for the day.			
MTI00006	Invalid Meter Type			
MTI00007	Negative Volume not allowed for the meter			
MTI00008	Shipper is not associated with the meter			
	Service Id is missing			
SID00002	Invalid Service Id			
STI00001	Site Id is Invalid			
STI00002	Site is not live			
STI00003	Unique Site is not of type Telemetered or Unmetered			
	Site is not active for the day.			
STI00005	Site does not belong to the Category Selected.			
	Invalid Site.			
STI00007	Site Id is Missing			

Implementation: 17/10/2005

#### **2** Document Control

#### 2.1 Superseded Documents

Title	Reference	Version	Date
Documents issued to the Gemini shipper forum for	N/A	1	17-Dec-2004
review. Filenames as follows:			
<ul> <li>EB_BUBD_FileFormats_Error_Codes.doc</li> </ul>			

#### 2.2 Version History

Version	Status	Date	Author(s)	Summary of Changes
1	For	28-Jan-2005	NGT IS	Baseline version generated from
	Representation			contents of superseded documents.
1	Approved	17-Mar-2005	NGT IS	Approved at UK-Link Committee.
2	For Representation	07-Sep-2005	National Grid IS	Corrections highlighted during Gemini trials as follows: - Missing error messages added. - "Transco" replaced by "Gemini" in message EFL00003. Also, references to NGT changed to
				National Grid.
2	For Approval	29-Sep-2005	National Grid IS	No representation comments received. Submitted "For Approval" without further modification.