# FLOWING GAS RELATED DATA SETS DATA DICTIONARIES

## 2.4.1 Pre-determined Allocation

| **Business Name *(Abbreviation)*** | **Definition** | ***Data Group*** | ***EBB Usage*** | **EDI / *FF Usage*** | **Condition** |
|---|---|---|---|---|---|
| Allocation Method *(Alloc Methd)* | The allocation method used to allocate the gas. | *FGDG* | *M* | M | |
| Allocation Rank Indicator *(Alloc Rank Ind)* | Additional information for gas allocated indicating a different allocation methodology for excess or under production. | *FGDG* | *MA* | MA | |
| Allocation Rank Level *(Alloc Rank Lvl)* | Values to implement the ranked, swing or percentage method. For the ranked and swing methods, 1 means the highest priority. 2, 3, etc. are in descending order of priority. Quantities assigned the same priority will be allocated on a pro rata basis. For the percentage method the value is the percentage. | *FGDG* | *C* | C | Mandatory when the Allocation Method is 'percentage' or 'ranked'. May also be used when the Allocation Method is 'swing'. |
| Associated Contract *(Assoc K)* | Associated contract that provides rights or information needed to process a transaction with respect to service requester's contract. | *TSDG* | *C* | C | Mandatory when submitted in the nomination and Associated Contract is not used for Storage Balancing. |
| Beginning Flow Date *(Beg Date)* | The date on which the transportation/transaction first started. | *DDG* | *M* | M | |
| Beginning Flow Time *(Beg Time)* | The time on which the transportation/transaction first started. | *DDG* | *M* | M | If the Beginning Flow Time is not sent, the time defaults to the beginning of the gas day. |

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|---|---|---|---|---|---|
| Bid Transportation Rate *(Bid Trans Rate)* | This field reflects the rate under which the shipper is requesting service. | *TSDG* | *BC* | BC | For PDA - required by transportation service providers that offer services where shippers are allowed to nominate a different rate and then receive a different priority in the scheduling of this capacity. The capacity is 're-tendered' daily under blanket contracts and several prices may be nominated under the same contract over an identical time period. |
| *Contact Person Data* | The name and telephone number of the contact for questions regarding the statement information. | *BEDG* | | | |
| Contact Person *(Name)* *(Contact Name)* | | *BEDG* | *M* | M | |
| Contact Person *(Phone)* *(Contact Phone)* | | *BEDG* | *M* | M | |
| Direction of Flow *(Dir Flo)* | Allocated direction of flow (receipt from or delivery to) from the transportation service provider. | *TSDG* | *M* | M | |
| Downstream Contract Identifier *(Dn K)* | This field identifies the contract of the party who is receiving the quantities from the service requester. | *TSDG* | *BC* | BC | For PDA - determined by single or multi-tiered allocation. |
| *Downstream Identifier Data* | This field identifies the party who is receiving the quantities from the service requester. | *TSDG* | | | |
| Downstream Identifier Code* *(Dn ID)* | | *TSDG* | *BC* | BC | For PDA - determined by single or multi-tiered allocation. |
| *Downstream Entity Name* *(Dn Name)* | | *TSDG* | *BC* | *nu* | *For PDA - determined by single or multi-tiered allocation.* |
| Ending Flow Date *(End Date)* | The date on which the transportation/transaction ended. | *DDG* | *M* | M | |
| Ending Flow Time *(End Time)* | The time on which the transportation/transaction ended. | *DDG* | *M* | M | If the Ending Flow Time is not sent, the time defaults to the end of the gas day. |
| Limit Value *(Limit Value)* | Additional information for gas allocated to allow limitation of variance on a transaction. | *FGDG* | *BC* | BC | For PDA - used if allowed to limit the amount allocated to a contract. |

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|---|---|---|---|---|---|
| Location Data | Unique identification of a point. | *LDG* | | | |
| Location Code* ** *(Loc)* | | *LDG* | *M* | M | |
| *Location Name (Loc Name)* | | *LDG* | *M* | *nu* | |
| *Location Proprietary Code (Loc Prop)* | | *LDG* | *C* | *C* | *Mandatory when Location Code is not present.* |
| Package ID *(Pkg ID)* | Service Requester assigned identification number used to track packages of gas. | *TSDG* | *MA* | MA | |
| PDA Submitter's Tracking ID *(PDA Trk ID)* | This is created by the originator of the process. It is line item specific and is used by the originator of the process to tie the PDA Quick Response to the PDA. It is not validated by the receiver of the process nor is it a key in the receiver of the process' data base. The receiver of the process will not track this identifier but merely echo it back in the response document. ~~This identifier is used for EDI only and will not be added to EBBs.~~ This data element contains alpha-numeric data. | *TSDG* | *BC* | M | |
| *Preparer Data* | The name of the business party preparing the report. | *BEDG* | | | |
| Preparer ID* *(Prep ID)* | | *BEDG* | *M* | M | |
| *Preparer Name (Prep Name)* | | *BEDG* | *M* | *nu* | |
| Service Provider's Activity Code *(Act Cd)* | Service provider's code for the activity requested by service requester. | *TSDG* | *MA* | MA | |
| Service Requester Contract *(Svc Req K)* | This is the contract under which service is being requested. | *TSDG* | *BC* | BC | For PDA - determined by single or multi-tiered allocation. |
| *Service Requester Data* | Identifies the party requesting the service. | *TSDG* | | | |
| Service Requester ID* *(Svc Req)* | | *TSDG* | *BC* | BC | For PDA - determined by single or multi-tiered allocation. |
| *Service Requester Name (Svc Req Name)* | | *TSDG* | *BC* | *nu* | *For PDA - determined by single or multi-tiered allocation.* |
| Statement Date/Time *(Stmt D/T)* | Date and time the statement was produced. | *BEDG* | *M* | M | |

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|---|---|---|---|---|---|
| *Statement Recipient Data* | The intended user of the statement. | *BEDG* | | | |
| Statement Recipient ID* *(Recipient)* | | *BEDG* | *M* | M | |
| *Statement Recipient Name (Recipient Name)* | | *BEDG* | *M* | *nu* | |
| Upstream Contract Identifier *(Up K)* | This field identifies the contract of the party who is supplying the quantities to the service requester. | *TSDG* | *BC* | BC | For PDA - determined by single or multi-tiered allocation. |
| *Upstream Identifier Data* | This field identifies the party who is supplying the quantities to the service requester. | *TSDG* | | | |
| Upstream Identifier Code* *(Up ID)* | | *TSDG* | *BC* | BC | For PDA - determined by single or multi-tiered allocation. |
| *Upstream Entity Name (Up Name)* | | *TSDG* | *BC* | *nu* | *For PDA - determined by single or multi-tiered allocation.* |

* Indicates Common Code

*** When a Transportation Service Provider's proprietary location code is employed pursuant to this standard, the parties agree that nominations, confirmations, scheduled quantities, and capacity release documents employing such code should be for one gas day at a time, and used only until there is a verified common code for the point associated with the proprietary location code. This would include daily nominations over a weekend. Within two months following the availability of the location the parties should employ the common code and no longer employ the proprietary code for identifying such location in the data sets related to the identified standards.*

***DATA GROUPS:***

*BEDG Business Entity Data Group*
*DDG Dates Data Group*
*FGDG Flowing Gas Data Group*
*LDG Location Data Group*
*TSDG Transaction Specific Data Group*

# DATA DICTIONARY

## NOTE: The Pre-determined Allocation – Quick Response is not required to be displayed on EBBs.

## 2.4.2 Pre-determined Allocation - Quick Response

| **Business Name** ***(Abbreviation)*** | **Definition** | **EDI / *FF Usage*** | **Condition** |
|---|---|---|---|
| PDA Submitter's Tracking ID *(PDA Trk ID)* | This is created by the originator of the process. It is line item specific and is used by the originator of the process to tie the PDA Quick Response to the PDA. It is not validated by the receiver of the process nor is it a key in the receiver of the process' data base. The receiver of the process will not track this identifier but merely echo it back in the response document. ~~This identifier is used for EDI only and will not be added to EBBs.~~ This data element contains alpha-numeric data. | C | Sent when errors or warnings occur at the PDA Submitter's Tracking ID level. |
| Preparer ID* *(Prep ID)* | The name of the business party preparing the report. | M | |
| Statement Date/Time *(Stmt D/T)* | Date and time the statement was produced. | M | |
| Statement Recipient ID* *(Recipient)* | The intended user of the statement. | M | |
| Validation Code *(Val Cd)* | Code that identifies errors/ warnings. | C | Required when the transaction status code indicates than an error or warning was issued. |
| Validation Message *(Val Message)* | A text field which further explains the error or warning depicted by the Validation Code. | SO | |

* Indicates Common Code

## 2.4.3 Allocation

| **Business Name** ***(Abbreviation)*** | **Definition** | ***Data Group*** | ***EBB Usage*** | **EDI / *FF Usage*** | **Condition** |
|---|---|---|---|---|---|
| Accounting Period *(Acct Per)* | The month and year the information was recorded. | *DDG* | *M* | M | |
| *Adjustment Type Data* | Identifies the type of adjustment. | *TSDG* | | | |
| Adjustment Type *(Adj Type)* | | *TSDG* | *C* | C | For Allocation - (e.g. volume, BTU, etc.) based upon statement basis being a revision. *When this condition is met, for EBB, at least one of Adjustment Type or Adjustment Type Name is required.* |
| *Adjustment Type Name (Adj Type Name)* | | *TSDG* | *C* | *nu* | *For Allocation - (e.g. volume, BTU, etc.) based upon statement basis being a revision. When this condition is met, for EBB, at least one of Adjustment Type or Adjustment Type Name is required.* |
| Allocated Quantity *(Alloc Qty)* | The allocated quantity in standard units to be received or delivered at the allocation point or to the contract. | *TSDG* | *M* | M | |
| Associated Contract *(Assoc K)* | Associated contract that provides rights or information needed to process a transaction with respect to service requester's contract. | *TSDG* | *C* | C | Mandatory when submitted in the Nomination and Associated Contract is not used for Storage Balancing. |
| Beginning Flow Date *(Beg Date)* | The date on which the transportation/transaction first started. | *DDG* | *M* | M | |
| Beginning Flow Time *(Beg Time)* | The time on which the transportation/transaction first started. | *DDG* | *M* | M | If the Beginning Flow Time is not sent, the time defaults to the beginning of the gas day. |
| *Contact Person Data* | The name and telephone number of the contact for questions regarding the statement information. | *BEDG* | | | |
| Contact Person *(Name) (Contact Name)* | | *BEDG* | *M* | M | |

| | | | | | |
|---|---|---|---|---|---|
| Contact Person *(Phone)* *(Contact Phone)* | | *BEDG* | *M* | M | |
| Direction of Flow *(Dir Flo)* | Allocated direction of flow (receipt from or delivery to) from the transportation service provider. | *TSDG* | *M* | M | |
| Downstream Contract Identifier *(Dn K)* | This field identifies the contract of the party who is receiving the quantities from the service requester. | *TSDG* | *C* | BC (C) | Mandatory when present and processed in the original nomination. |
| *Downstream Identifier Data* | This field identifies the party who is receiving the quantities from the service requester. | *TSDG* | | | |
| Downstream Identifier Code* *(Dn ID)* | | *TSDG* | *C* | BC (C) | Mandatory when direction of flow is delivery. |
| *Downstream Entity Name (Dn Name)* | | *TSDG* | *C* | *nu* | *Mandatory when direction of flow is delivery.* |
| Ending Flow Date *(End Date)* | The date on which the transportation/transaction ended. | *DDG* | *M* | M | |
| Ending Flow Time *(End Time)* | The time on which the transportation/transaction ended. | *DDG* | *M* | M | If the Ending Flow Time is not sent, the time defaults to the end of the gas day. |
| Ending Imbalance Quantity *(End Imb Qty)* | The accumulated imbalance quantity at the end of the period. | *FGDG* | *MA* | MA | For Allocation - to allow for the ability to provide cumulative point imbalance information on the allocation statement. |
| Ending Imbalance Value *(End Imb Value)* | The accumulated monetary imbalance value at the end of the period. | *FGDG* | *MA* | MA | |
| *Location Data* | Unique identification of a point. | *LDG* | | | |
| Location Code* ** *(Loc)* | | *LDG* | *M* | M | |
| *Location Name (Loc Name)* | | *LDG* | *M* | *nu* | |
| *Location Proprietary Code (Loc Prop)* | | *LDG* | *C* | *C* | *Mandatory when Location Code is not present.* |
| Operational Quantity *(Oper Qty)* | Allocated quantity in standard units upon which penalties may be based. | *TSDG* | *SO* | BC | For Allocation - based upon whether penalties are *assessed* ~~accessed~~ on the point. |
| Package ID *(Pkg ID)* | Service Requester assigned identification number used to track packages of gas. | *TSDG* | *MA* | MA | |

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| Penalty Variance Quantity *(Pen Var Qty)* | Quantity in standard units subject to pipeline's scheduling penalties. | *TSDG* | *SO* | BC | For Allocation - based upon business practices when scheduling penalties apply. |
| *Preparer Data* | The name of the business party preparing the report. | *BEDG* | | | |
| Preparer ID* *(Prep ID)* | | *BEDG* | *M* | M | |
| *Preparer Name (Prep Name)* | | *BEDG* | *M* | *nu* | |
| Scheduled Quantity *(Sched Qty)* | The shipper's scheduled quantity of gas in standard units to be received or delivered at the allocation point or to the contract. | *TSDG* | *M* | M | |
| Service Provider's Activity Code *(Act Cd)* | Service provider's code for the activity requested by service requester. | *TSDG* | *MA* | MA | |
| Service Requester Contract *(Svc Req K)* | This is the contract under which service is being requested. | *TSDG* | *SO* | BC | Mandatory on a single-level allocation. Mandatory at the service requester level of a multi-level allocation. |
| *Service Requester Data* | Identifies the party requesting the service. | *TSDG* | | | |
| Service Requester ID* *(Svc Req)* | | *TSDG* | *SO* | BC | Mandatory on a single-level allocation. Mandatory at the upstream/downstream party level of a multi-level allocation. |
| *Service Requester Name (Svc Req Name)* | | *TSDG* | *C* | *nu* | *Mandatory when Service Requester ID is present.* |
| *Statement Basis Data* | Code used to identify statement quantities as estimate, actual or revision. Default value is actual. | *TSDG* | | | |
| Statement Basis *(Stmt Basis)* | | *TSDG* | *C* | M | *For EBB, at least one of Statement Basis or Statement Basis Code Name is required.* |
| *Statement Basis Code Name (Stmt Basis Name)* | | *TSDG* | *C* | *nu* | *For EBB, at least one of Statement Basis or Statement Basis Code Name is required.* |
| Statement Date/Time *(Stmt D/T)* | Date and time the statement was produced. | *BEDG* | *M* | M | |
| *Statement Recipient Data* | The intended user of the statement. | *BEDG* | | | |
| Statement Recipient ID* *(Recipient)* | | *BEDG* | *M* | M | |

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|---|---|---|---|---|---|
| *Statement Recipient Name (Recipient Name)* | | *BEDG* | *M* | *nu* | |
| Upstream Contract Identifier *(Up K)* | This field identifies the contract of the party who is supplying the quantities to the service requester. | *TSDG* | *C* | BC (C) | Mandatory when present and processed in the original nomination. |
| *Upstream Identifier Data* | This field identifies the party who is supplying the quantities to the service requester. | *TSDG* | | | |
| Upstream Identifier Code* *(Up ID)* | | *TSDG* | *C* | BC (C) | Mandatory when direction of flow is receipt. |
| *Upstream Entity Name (Up Name)* | | *TSDG* | *C* | *nu* | *Mandatory when direction of flow is receipt.* |

* Indicates Common Code

*** When a Transportation Service Provider's proprietary location code is employed pursuant to this standard, the parties agree that nominations, confirmations, scheduled quantities, and capacity release documents employing such code should be for one gas day at a time, and used only until there is a verified common code for the point associated with the proprietary location code. This would include daily nominations over a weekend. Within two months following the availability of the location the parties should employ the common code and no longer employ the proprietary code for identifying such location in the data sets related to the identified standards.*

***DATA GROUPS:***

*BEDG Business Entity Data Group*
*DDG Dates Data Group*
*FGDG Flowing Gas Data Group*
*LDG Location Data Group*
*TSDG Transaction Specific Data Group*

## 2.4.4 Shipper Imbalance

| **Business Name** ***(Abbreviation)*** | **Definition** | ***Data Group*** | ***EBB Usage*** | **EDI / *FF Usage*** | **Condition** |
|---|---|---|---|---|---|
| Accounting Period *(Acct Per)* | The month and year the information was recorded. | *DDG* | *M* | M | |
| Adjustment Quantity *(Adj Qty)* | Quantity in standard units of the imbalance adjustment. | *TSDG* | *C* | C | For Imbalance - based upon Adjustment Type |
| *Adjustment Type Data* | Identifies the type of adjustment. | *TSDG* | | | |
| Adjustment Type *(Adj Type)* | | *TSDG* | *C* | C | For Imbalance - (e.g. trades, transfers, cashouts, storage, payback, PTR, fuel, makeup, penalty fuel, etc.) based upon adjustment of imbalance quantity. *When this condition is met, for EBB, at least one of Adjustment Type or Adjustment Type Name is required.* |
| *Adjustment Type Name (Adj Type Name)* | | *TSDG* | *C* | *nu* | *For Imbalance - (e.g. trades, transfers, cashouts, storage, payback, PTR, fuel, makeup, penalty fuel, etc.) based upon adjustment of imbalance quantity. When this condition is met, for EBB, at least one of Adjustment Type or Adjustment Type Name is required.* |
| Adjustment Value *(Adj Value)* | Monetary value of an imbalance adjustment. | *TSDG* | *SO* | BC | For Imbalance - based upon monetary imbalance resolution. |
| Allocated Delivery Quantity *(Alloc Del Qty)* | The allocated quantity in standard units to be delivered. | *DelDG* | *M* | M | |
| Allocated Receipt Quantity *(Alloc Rec Qty)* | The allocated quantity in standard units to be received at the allocation point or at the contract. | *RecDG* | *M* | M | |
| Beginning Flow Date *(Beg Date)* | The date on which the transportation/transaction first started. | *DDG* | *M* | M | |
| Beginning Flow Time *(Beg Time)* | The time on which the transportation/transaction first started. | *DDG* | *M* | M | If the Beginning Flow Time is not sent, the time defaults to the beginning of the gas day. |

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|---|---|---|---|---|---|
| Bid Transportation Rate *(Bid Trans Rate)* | This field reflects the rate under which the shipper is requesting service. | *TSDG* | *SO* | BC | For Imbalance - required by transportation service providers that offer services where shippers are allowed to nominate a different rate and then receive a different priority in the scheduling of this capacity. The capacity is 're-tendered' daily under blanket contracts and several prices may be nominated under the same contract over an identical time period. |
| *Capacity Type Data* | Type of capacity being requested. For example: primary to primary, secondary to secondary, primary to secondary, secondary to primary, interruptible. | *TSDG* | | | |
| Capacity Type Indicator *(Cap Type)* | | *TSDG* | *MA* | MA | |
| *Capacity Type Name (Cap Type Name)* | | *TSDG* | *MA* | *nu* | |
| *Contact Person Data* | The name and telephone number of the contact for questions regarding the statement information. | *BEDG* | | | |
| Contact Person *(Name) (Contact Name)* | | *BEDG* | *M* | M | |
| Contact Person *(Phone) (Contact Phone)* | | *BEDG* | *M* | M | |
| *Delivery Location Data* | The location where the quantity will be scheduled for delivery by the transportation service provider. | *DelDG* | | | |
| Delivery Location* ** *(Del Loc)* | | *DelDG* | *M* | M | |
| *Delivery Location Name (Del Loc Name)* | | *DelDG* | *M* | *nu* | |
| *Delivery Location Proprietary Code (Del Loc Prop)* | | *DelDG* | *C* | *C* | *Mandatory when Delivery Location is not present.* |
| Downstream Contract Identifier *(Dn K)* | This field identifies the contract of the party who is receiving the quantities from the service requester. | *DelDG* | *C* | C | For Imbalance - required if Delivery Location is present. |

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| *Downstream Identifier Data* | This field identifies the party who is receiving the quantities from the service requester. | *DelDG* | | | |
| Downstream Identifier Code* *(Dn ID)* | | *DelDG* | *C* | C | For Imbalance - required if Delivery Location is present. |
| *Downstream Entity Name (Dn Name)* | | *DelDG* | *C* | *nu* | *For Imbalance - required if Delivery Location is present.* |
| Ending Flow Date *(End Date)* | The date on which the transportation/transaction ended. | *DDG* | *M* | M | |
| Ending Flow Time *(End Time)* | The time on which the transportation/transaction ended. | *DDG* | *M* | M | If the Ending Flow Time is not sent, the time defaults to the end of the gas day. |
| Ending Imbalance Quantity *(End Imb Qty)* | The accumulated imbalance quantity at the end of the period. | *FGDG* | *M* | M | |
| Ending Imbalance Value *(End Imb Value)* | The accumulated monetary imbalance value at the end of the period. | *FGDG* | *SO* | BC | For Imbalance - based upon monetary imbalance resolution. |
| *Export Declaration Data* | Service requester's export declaration. | *TSDG* | | | |
| Export Declaration *(Exp Dec)* | | *TSDG* | *MA* | MA | |
| *Export Declaration Description (Exp Dec Desc)* | | *TSDG* | *MA* | *nu* | |
| Fuel Quantity *(Fuel Qty)* | The quantity of fuel per allocation period in standard units. | *TSDG* | *M* | M | |
| Imbalance Value *(Imb Value)* | The monetary value associated with the current period imbalance. | *TSDG* | *SO* | BC | For Imbalance - based upon monetary imbalance resolution. |
| Operational Delivery Quantity *(Oper Del Qty)* | Allocated quantity in standard units upon which penalties may be based. | *DelDG* | *SO* | BC | For Imbalance - based upon whether penalties are *assessed* ~~accessed~~ on the point. |
| Operational Receipt Quantity *(Oper Rec Qty)* | Allocated quantity in standard units upon which penalties may be based. | *RecDG* | *SO* | BC | For Imbalance - based upon whether penalties are *assessed* ~~accessed~~ on the point. |
| Package ID *(Pkg ID)* | Service Requester assigned identification number used to track packages of gas. | *TSDG* | *MA* | MA | |
| *Preparer Data* | The name of the business party preparing the report. | *BEDG* | | | |
| Preparer ID* *(Prep ID)* | | *BEDG* | *M* | M | |
| *Preparer Name (Prep Name)* | | *BEDG* | *M* | *nu* | |

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|---|---|---|---|---|---|
| *Receipt Location Data* | The location where the quantity will be scheduled for receipt by the transportation service provider. | *RecDG* | | | |
| Receipt Location* ** *(Rec Loc)* | | *RecDG* | *M* | M | |
| *Receipt Location Name (Rec Loc Name)* | | *RecDG* | *M* | *nu* | |
| *Receipt Location Proprietary Code (Rec Loc Prop)* | | *RecDG* | *C* | *C* | *Mandatory when Receipt Location is not present.* |
| Scheduled Delivery Quantity *(Sched Del Qty)* | The shipper's scheduled quantity of gas in standard units to be delivered at the allocation point or to the contract. | *DelDG* | *SO* | BC | For Imbalance - based upon whether penalties are *assessed* ~~accessed~~ on the contract. |
| Scheduled Receipt Quantity *(Sched Rec Qty)* | The shipper's scheduled quantity of gas in standard units to be received at the allocation point or to the contract. | *RecDG* | *SO* | BC | For Imbalance - based upon whether penalties are *assessed* ~~accessed~~ on the contract. |
| Service Provider's Activity Code *(Act Cd)* | Service provider's code for the activity requested by service requester. | *TSDG* | *MA* | MA | |
| Service Requester Contract *(Svc Req K)* | This is the contract under which service is being requested. | *CDG* | *M* | M | |
| *Settlement Type Data* | Distinguishes between quantities that are subject to cash out provisions and those that are not. | *FGDG* | | | |
| Settlement Type *(Stl Type)* | | *FGDG* | *MA* | MA | |
| *Settlement Type Description (Stl Type Desc)* | | *FGDG* | *MA* | *nu* | |
| *Statement Basis Data* | Code used to identify statement quantities as estimate, actual or revision. Default value is actual. | *TSDG* | | | |
| Statement Basis *(Stmt Basis)* | | *TSDG* | *C* | M | *For EBB, at least one of Statement Basis or Statement Basis Code Name is required.* |
| *Statement Basis Code Name (Stmt Basis Name)* | | *TSDG* | *C* | *nu* | *For EBB, at least one of Statement Basis or Statement Basis Code Name is required.* |
| Statement Date/Time *(Stmt D/T)* | Date and time the statement was produced. | *BEDG* | *M* | M | |
| *Statement Recipient Data* | The intended user of the statement. | *BEDG* | | | |
| Statement Recipient ID* *(Recipient)* | | *BEDG* | *M* | M | |

| | | | | | |
|---|---|---|---|---|---|
| *Statement Recipient Name (Recipient Name)* | | *BEDG* | *M* | *nu* | |
| Supplemental Quantity *(Supl Qty)* | Quantity in standard units that reflects all, or a portion, of the difference between the Allocated Receipt Quantity and the Allocated Delivery Quantity. | *TSDG* | *SO* | SO | |
| *Supplemental Quantity Type Data* | Specifies the type of quantity in the Supplemental Quantity. | *TSDG* | | | |
| Supplemental Quantity Type *(Supl Qty Type)* | | *TSDG* | *C* | C | Mandatory when a Supplemental Quantity is present. *When this condition is met, for EBB, at least one of Supplemental Quantity Type or Supplemental Quantity Type Description is required.* |
| *Supplemental Quantity Type Description (Supl Qty Type Desc)* | | *TSDG* | *C* | *nu* | *Mandatory when a Supplemental Quantity is present. When this condition is met, for EBB, at least one of Supplemental Quantity Type or Supplemental Quantity Type Description is required.* |
| *Transaction Type Data* | This field identifies the specific type of transaction. This field will be populated with GISB approved transaction types. For example: authorized overrun, imbalance payback to pipeline, imbalance payback from pipeline, plant thermal reduction, current business, pooling, injection, withdrawal. The default value is current business. | *TSDG* | | | |
| Transaction Type *(TT)* | | *TSDG* | *MA* | MA | |
| *Transaction Type Description (TT Desc)* | | *TSDG* | *MA* | *nu* | |
| Upstream Contract Identifier *(Up K)* | This field identifies the contract of the party who is supplying the quantities to the service requester. | *RecDG* | *C* | C | For Imbalance - Required if Receipt Location is present. |

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|---|---|---|---|---|---|
| *Upstream Identifier Data* | This field identifies the party who is supplying the quantities to the service requester. | *RecDG* | | | |
| Upstream Identifier Code* *(Up ID)* | | *RecDG* | *C* | C | For Imbalance - Required if Receipt Location is present. |
| *Upstream Entity Name (Up Name)* | | *RecDG* | *C* | *nu* | *For Imbalance - Required if Receipt Location is present.* |
| Zone Identifier *(Zn ID)* | The transporter's geographic zone identification. | *TSDG* | *SO* | BC | For Imbalance - based on imbalance resolution allowed minimization at a zone level. |

* Indicates Common Code

*** When a Transportation Service Provider's proprietary location code is employed pursuant to this standard, the parties agree that nominations, confirmations, scheduled quantities, and capacity release documents employing such code should be for one gas day at a time, and used only until there is a verified common code for the point associated with the proprietary location code. This would include daily nominations over a weekend. Within two months following the availability of the location the parties should employ the common code and no longer employ the proprietary code for identifying such location in the data sets related to the identified standards.*

***DATA GROUPS:***

*BEDG Business Entity Data Group*
*CDG Contracts Data Group*
*DDG Dates Data Group*
*DelDG Delivery Data Group*
*FGDG Flowing Gas Data Group*
*RecDG Receipt Data Group*
*TSDG Transaction Specific Data Group*

## 2.4.5 Measurement Information

| **Business Name *(Abbreviation)*** | **Definition** | ***Data Group*** | ***EBB Usage*** | **EDI / *FF Usage*** | **Condition** |
|---|---|---|---|---|---|
| Accounting Period *(Acct Per)* | The month and year the information was recorded. | *DDG* | *SO* | SO | |
| *Adjustment Type Data* | Identifies the type of adjustment. | *TSDG* | | | |
| Adjustment Type *(Adj Type)* | | *TSDG* | *C* | C | For Measurement Information - (e.g. volume, BTU, etc.) based upon statement basis being a revision. *When this condition is met, for EBB, at least one of Adjustment Type or Adjustment Type Name is required.* |
| *Adjustment Type Name (Adj Type Name)* | | *TSDG* | *C* | *nu* | *For Measurement Information - (e.g. volume, BTU, etc.) based upon statement basis being a revision. When this condition is met, for EBB, at least one of Adjustment Type or Adjustment Type Name is required.* |
| Beginning Flow Date *(Beg Date)* | The date on which the transportation/transaction first started. | *DDG* | *M* | M | |
| Beginning Flow Time *(Beg Time)* | The time on which the transportation/transaction first started. | *DDG* | *M* | M | If the Beginning Flow Time is not sent, the time defaults to the beginning of the gas day. |
| *Contact Person Data* | The name and telephone number of the contact for questions regarding the statement information. | *BEDG* | | | |
| Contact Person *(Name) (Contact Name)* | | *BEDG* | *M* | M | |
| Contact Person *(Phone) (Contact Phone)* | | *BEDG* | *M* | M | |
| Ending Flow Date *(End Date)* | The date on which the transportation/transaction ended. | *DDG* | *M* | M | |
| Ending Flow Time *(End Time)* | The time on which the transportation/transaction ended. | *DDG* | *M* | M | If the Ending Flow Time is not sent, the time defaults to the end of the gas day. |
| Energy Quantity *(Energy Qty)* | Quantity of gas in standard units measured at the point. | *TSDG* | *M* | M | |

| | | | | | |
|---|---|---|---|---|---|
| *Location Data* | Unique identification of a point. | *LDG* | | | |
| Location Code* ** *(Loc)* | | *LDG* | *M* | M | |
| *Location Name (Loc Name)* | | *LDG* | *M* | *nu* | |
| *Location Proprietary Code (Loc Prop)* | | *LDG* | *C* | *C* | *Mandatory when Location Code is not present.* |
| Measured Volume *(Meas Vol)* | Volume of gas. | *TSDG* | *M* | M | |
| *Preparer Data* | The name of the business party preparing the report. | *BEDG* | | | |
| Preparer ID* *(Prep ID)* | | *BEDG* | *M* | M | |
| *Preparer Name (Prep Name)* | | *BEDG* | *M* | *nu* | |
| *Statement Basis Data* | Code used to identify statement quantities as estimate, actual or revision. Default value is actual. | *TSDG* | | | |
| Statement Basis *(Stmt Basis)* | | *TSDG* | *C* | M | *For EBB, at least one of Statement Basis or Statement Basis Code Name is required.* |
| *Statement Basis Code Name (Stmt Basis Name)* | | *TSDG* | *C* | *nu* | *For EBB, at least one of Statement Basis or Statement Basis Code Name is required.* |
| Statement Date/Time *(Stmt D/T)* | Date and time the statement was produced. | *BEDG* | *M* | M | |
| *Statement Recipient Data* | The intended user of the statement. | *BEDG* | | | |
| Statement Recipient ID* *(Recipient)* | | *BEDG* | *M* | M | |
| *Statement Recipient Name (Recipient Name)* | | *BEDG* | *M* | *nu* | |

* Indicates Common Code

*** When a Transportation Service Provider's proprietary location code is employed pursuant to this standard, the parties agree that nominations, confirmations, scheduled quantities, and capacity release documents employing such code should be for one gas day at a time, and used only until there is a verified common code for the point associated with the proprietary location code. This would include daily nominations over a weekend. Within two months following the availability of the location the parties should employ the common code and no longer employ the proprietary code for identifying such location in the data sets related to the identified standards.*

***DATA GROUPS:***

*BEDG Business Entity Data Group*

| | |
|---|---|
| *DDG* | *Dates Data Group* |
| *LDG* | *Location Data Group* |
| *TSDG* | *Transaction Specific Data Group* |

# DATA DICTIONARY

## NOTE: The Measured Volume Audit Statement is not required to be displayed on EBBs.

## 2.4.6 Measured Volume Audit Statement

| **Business Name** ***(Abbreviation)*** | **Definition** | **EDI / *FF Usage*** | **Condition** |
|---|---|---|---|
| Adjustment Type *(Adj Type)* | Identifies the type of adjustment. | C | Based upon statement basis being a revision. |
| Atmospheric Pressure *(Atmos Press)* | The site atmospheric pressure measurement. | SO | |
| Beginning Flow Date *(Beg Date)* | The date on which the transportation/transaction first started. | M | |
| Beginning Flow Time *(Beg Time)* | The time on which the transportation/transaction first started. | M | If the Beginning Flow Time is not sent, the time defaults to the beginning of the gas day. |
| Business Period *(Bus Per)* | Current or prior period indicator. | M | Default is Current. |
| Chart Revolution Time *(Chart Rev Time)* | Specifies the chart revolution time for this metering device. | C | Conditional on meter type. |
| Chromatograph *(Chrmtg)* | Specifies the source of gas quality information. (Sample device is Chromatograph.) | C | Used only when quality information is provided. Conditional on sample device. |
| Coefficient *(Coeff)* | Provides coefficient factor. | C | Not used for EFM orifice or positive meters. Conditional on meter type. |
| Component *(Cmpnt)* | Identifies the gas component being reported. | BC | Mandatory when quality information is provided. |
| Component Percentage *(Cmpnt Pct)* | The percentage of a component of gas. | SO | |
| *Contact Person Data* | The name and telephone number of the contact for questions regarding the reported measurement information. | | |
| Contact Person *(Name)* *(Contact Name)* | | M | |
| Contact Person *(Phone)* *(Contact Phone)* | | M | |
| Date/Time Off *(D/T Off)* | Specifies the date and time for which measurement ended. | C | Conditional on meter type – chart. |

| | | | |
|---|---|---|---|
| Date/Time On<br>*(D/T On)* | Specifies the date and time for which measurement began. | C | Conditional on meter type – chart. |
| Device Station Number<br>*(Sta No)* | The station number assigned to this device by the operator. | M | |
| Differential Pressure<br>*(Diff Press)* | The differential pressure for the meter during the flow period. | C | Conditional on meter type. |
| Downstream Party*<br>*(Dn Pty)* | Identifies the party to whom gas is flowing. | SO | |
| Ending Flow Date<br>*(End Date)* | The date on which the transportation/transaction ended. | M | |
| Ending Flow Time<br>*(End Time)* | The time on which the transportation/transaction ended. | M | If the Ending Flow Time is not sent, the time defaults to the end of the gas day. |
| Flow Period<br>*(Flow Per)* | The length of time flow. | M | |
| Flow Rate<br>*(Flow Rate)* | The flow rate EFM orifice meter. | C | Used only for EFM orifice meters. Conditional on meter type. |
| Gas Analysis Effective Date<br>*(G A Eff Date)* | Specifies the date the gas quality information was determined. | BC | Mandatory when quality information is provided. |
| Heating Factor<br>*(Heat Fctr)* | Quality information for measurement in MMBTU. | BC | Mandatory for measurement in Dekatherms. |
| Index Differential<br>*(Index Diff)* | Provides the indexed differential. | C | Not used for EFM orifice or positive meters. Conditional on meter type. |
| Integrated Differential<br>*(Intgr Diff)* | Provides the integrated differential. | C | Not used for EFM orifice or positive meters. Conditional on meter type. |
| Machine Constant<br>*(Mach Cnst)* | Conversion factor for scanners or analyzers. | C | Conditional on meter type – chart. |
| Maximum Differential Pressure<br>*(Max Diff Press)* | Specifies the maximum value of the differential pressure. | C | Used only for orifice meters. Conditional on meter type. |
| Maximum Static Pressure Range<br>*(Max Static Press)* | Specifies the maximum value of the static pressure range. | M | |
| Measured Quantity<br>*(Meas Qty)* | The quantity as measured in MMBTUs. | M | |
| Meter ID<br>*(Meter ID)* | The Operator's ID number for the measurement device being reported. Proprietary meter number. | M | |
| Meter Operator*<br>*(Operator)* | The party contractually responsible for the measurement of gas at a meter. | SO | When the meter operator is known, this information should be included in the statement. |
| Meter Status<br>*(Meter Stat)* | Identifies the meter as active, removed, or on standby. | M | Default is active. |

| | | | |
|---|---|---|---|
| Meter Type<br>*(Meter Type)* | Identifies the type of meter being used. | M | |
| Minimum Static Pressure Range<br>*(Min Static Press)* | Specifies the minimum value of the static pressure range. | M | |
| Number Dials<br>*(Dials)* | Specifies the number of dials for a positive meter. | C | Used for positive meters only. Conditional on meter type. |
| Orifice Diameter<br>*(Orif Diam)* | Measurement of the diameter of the orifice plate. | C | Conditional on meter type. |
| Physical Meter Effective Date<br>*(Meter Eff Date)* | The effective date of physical meter information. | M | |
| PI Data Ref. Number*<br>*(DRN)* | Nominatable point as defined in the PI Data Reference Number Database. | SO | |
| Pressure Factor<br>*(Press Fctr)* | Specifies the pressure factor for positive meter measurement. | BC | Used for positive meters only. |
| Reporting Pressure Base<br>*(Rpt Press Base)* | Pressure base used in reporting volume in MCFs. | M | Default is 14.73. |
| Reporting Temperature<br>*(Rpt Temp)* | Temperature used to report volume if different from actual temperature. | C | Used only if different than actual temperature. Conditional on temperature (31). |
| Sample Device<br>*(Smpl Dev)* | Type of equipment used for sampling. | M | |
| Sample Type<br>*(Smpl Type)* | Specifies the sample as spot or accumulated. | C | Used only when quality information is provided. Conditional on sample device. |
| Specific Gravity<br>*(Spec Grav)* | The ratio of the weight of a given volume of a substance at a given temperature to the weight of an equal volume of a standard substance at the same temperature. | M | |
| Statement Date/Time<br>*(Stmt D/T)* | Date and time statement was produced. | M | |
| Statement Type<br>*(Stmt Type)* | Specifies the statement as original, replacement or advance notification. | M | |
| Static Pressure<br>*(Static Press)* | The static pressure (PSIA) for the meter during the flow period. | C | Conditional on meter type. |
| Static Pressure Indicator<br>*(Static Press Ind)* | Indicates the starting point for measuring static pressure. Gauge starts at zero and absolute starts at 14.73 PSI at sea level. | M | Default is PSIA. |
| Tap Location<br>*(Tap Loc)* | The location of the meter tap. Locations are upstream or downstream. | C | Used for orifice meters only. Conditional on meter type. |

| | | | |
|---|---|---|---|
| Tap Type<br>*(Tap Type)* | Identifies the tap as flange or pipe. | C | Conditional on meter type. Tap types are flange and pipe. |
| Temperature<br>*(Temp)* | The temperature of the gas flow. | SO | |
| Temperature Range Maximum<br>*(Temp Max)* | The maximum temperature range for the recorder. | SO | |
| Temperature Range Minimum<br>*(Temp Min)* | The minimum temperature range for the recorder. | SO | |
| Tube Inside Diameter<br>*(Tube Diam)* | The inside diameter measurement of the tube. | C | Conditional on meter type. |
| Upstream Party*<br>*(Up Pty)* | Identifies the party from whom gas is flowing. | SO | |
| Volume<br>*(Vol)* | The quantity of gas expressed in MCF. | M | |
| Volume Cycle<br>*(Vol Cycle)* | Identifies the volume cycle for a positive meter. | C | Used for positive meters only. Conditional on meter type. |

* Indicates Common Code