FLOWING GAS RELATED DATA SETS DATA DICTIONARIES
(Sorted by Data Element Name)
As of December 18, 1998

2.4.1 Pre-determined Allocation

Business Name	Definition	Data Group	EBB Usage	EDI Usage	FF Usage	Condition
Allocation Method	The allocation method used to allocate the gas.	FGDG		M		
Allocation Rank Indicator	Additional information for gas allocated indicating a different allocation methodology for excess or under production.	FGDG		MA		
Allocation Rank Level	Values to implement the ranking or percentage method. For the Rank method priority 1 means the highest priority. Priorities 2, 3, etc. are in descending order of priority. Quantities assigned the same rank will be allocated on a pro rata basis. For the Percentage method enter the appropriate percentage.	FGDG		C		For PDA - based upon use of the ranking or percentage method.
Associated Contract	Associated contract that provides rights or information needed to process a transaction with respect to service requester's contract.	TSDG		C		Mandatory when submitted in the nomination and Associated Contract is not used for Storage Balancing.
Beginning Flow Date	The date on which the transportation/transaction first started.	DDG		M		
Beginning Flow Time	The time on which the transportation/transaction first started.	DDG		M		If the Beginning Flow Time is not sent, the time defaults to the beginning of the gas day.

Bid Transportation Rate	This field reflects the rate under which the shipper is requesting service.	TSDG		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	The name and telephone number of the contact for questions regarding the statement information.	BEDG		M		
Direction of Flow	Allocated direction of flow (receipt from or delivery to) from the transportation service provider.	TSDG		M		
Downstream Contract Identifier	This field identifies the contract of the party who is receiving the quantities from the service requester.	TSDG		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		BC		For PDA - determined by single or multi-tiered allocation.
Downstream Identifier Code*		TSDG		BC		
Downstream Entity Name		TSDG		nu		
Ending Flow Date	The date on which the transportation/transaction ended.	DDG		M		
Ending Flow Time	The time on which the transportation/transaction ended.	DDG		M		If the Ending Flow Time is not sent, the time defaults to the end of the gas day.
Limit Value	Additional information for gas allocated to allow limitation of variance on a transaction.	FGDG		BC		For PDA - used if allowed to limit the amount allocated to a contract.
Location Data	Unique identification of a point.	LDG		M		
Location Code*		LDG		M		
Location Name		LDG		nu		
Location Proprietary Code		LDG		C		
Package ID	Service Requester assigned identification number used to track packages of gas.	TSDG		MA		

PDA Submitter's Tracking 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		M		
Preparer Data	The name of the business party preparing the report.	BEDG		M		
Preparer ID*		BEDG		M		
Preparer Name		BEDG		nu		
Service Provider's Activity Code	Service provider's code for the activity requested by service requester.	TSDG		MA		
Service Requester Contract	This is the contract under which service is being requested.	TSDG		BC		For PDA - determined by single or multi-tiered allocation.
Service Requester Data	Identifies the party requesting the service.	TSDG		BC		For PDA - determined by single or multi-tiered allocation.
Service Requester ID*		TSDG		BC		
Service Requester Name		TSDG		nu		
Statement Date/Time	Date and time the statement was produced.	BEDG		M		
Statement Recipient Data	The intended user of the statement.	BEDG		M		
Statement Recipient ID*		BEDG		M		
Statement Recipient Name		BEDG		nu		
Upstream Contract Identifier	This field identifies the contract of the party who is supplying the quantities to the service requester.	TSDG		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		BC		For PDA - determined by single or multi-tiered allocation.
Upstream Identifier Code*		TSDG		BC		
Upstream Entity Name		TSDG		nu		

* Industry Common code

DATA DICTIONARY

2.4.2 Pre-determined Allocation - Quick Response

Business Name	Definition	Data Group	EBB Usage	EDI Usage	FF Usage	Condition
PDA Submitter's Tracking 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		C		Sent when errors or warnings occur at the PDA Submitter's Tracking ID level.
Preparer Data	The name of the business party preparing the report.	BEDG		M		
Preparer ID*		BEDG		M		
Preparer Name		BEDG		nu		
Statement Date/Time	Date and time the statement was produced.	BEDG		M		
Statement Recipient Data	The intended user of the statement.	BEDG		M		
Statement Recipient ID*		BEDG		M		
Statement Recipient Name		BEDG		nu		
Validation Code Data	Code that identifies errors/ warnings.	VDG		C		Required when the transaction status code indicates than an error or warning was issued.
Validation Code		VDG		C		
Validation Code Name		VDG		nu		
Validation Message	A text field which further explains the error or warning depicted by the Validation Code.	VDG		SO		

*Indicates Common Code

2.4.3 Allocation

Business Name	Definition	Data Group	EBB Usage	EDI Usage	FF Usage	Condition
Accounting Period	The month and year the information was recorded.	DDG		M		
Adjustment Type Data	Identifies the type of adjustment.	TSDG		C		For Allocation - (e.g. volume, BTU, etc.) based upon statement basis being a revision.
Adjustment Type		TSDG		C		
Adjustment Type Name		TSDG		nu		
Allocated Quantity	The allocated quantity in standard units to be received or delivered at the allocation point or to the contract.	TSDG		M		
Associated Contract	Associated contract that provides rights or information needed to process a transaction with respect to service requester's contract.	TSDG		C		Mandatory when submitted in the Nomination and Associated Contract is not used for Storage Balancing.
Beginning Flow Date	The date on which the transportation/transaction first started.	DDG		M		
Beginning Flow Time	The time on which the transportation/transaction first started.	DDG		M		If the Beginning Flow Time is not sent, the time defaults to the beginning of the gas day.
Contact Person	The name and telephone number of the contact for questions regarding the statement information.	BEDG		M		
Direction of Flow	Allocated direction of flow (receipt from or delivery to) from the transportation service provider.	TSDG		M		
Downstream Contract Identifier	This field identifies the contract of the party who is receiving the quantities from the service requester.	TSDG		BC (C)		Mandatory when originally submitted in the nomination.
Downstream Identifier Data	This field identifies the party who is receiving the quantities from the service requester.	TSDG		BC (C)		Mandatory when direction of flow is delivery
Downstream Identifier Code*		TSDG		BC (C)		

Downstream Entity Name		TSDG		nu		
Ending Flow Date	The date on which the transportation/transaction ended.	DDG		M		
Ending Flow Time	The time on which the transportation/transaction ended.	DDG		M		If the Ending Flow Time is not sent, the time defaults to the end of the gas day.
Ending Imbalance Quantity	The accumulated imbalance quantity at the end of the period.	FGDG		MA		For Allocation - to allow for the ability to provide cumulative point imbalance information on the allocation statement.
Ending Imbalance Value	The accumulated monetary imbalance value at the end of the period.	FGDG		MA		
Location Data	Unique identification of a point.	LDG		M		
Location Code*		LDG		M		
Location Name		LDG		nu		
Location Proprietary Code		LDG		C		
Operational Quantity	Allocated quantity in standard units upon which penalties may be based.	TSDG		BC		For Allocation - based upon whether penalties are accessed on the point.
Package ID	Service Requester assigned identification number used to track packages of gas.	TSDG		MA		
Penalty Variance Quantity	Quantity in standard units subject to pipeline's scheduling penalties.	TSDG		BC		For Allocation - based upon business practices when scheduling penalties apply.
Preparer Data	The name of the business party preparing the report.	BEDG		M		
Preparer ID*		BEDG		M		
Preparer Name		BEDG		nu		
Scheduled Quantity	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		
Service Provider's Activity Code	Service provider's code for the activity requested by service requester.	TSDG		MA		
Service Requester Contract	This is the contract under which service is being requested.	TSDG		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		BC		Mandatory on a single-level allocation. Mandatory at the upstream/downstream party level of a multi-level allocation.
Service Requester ID*		TSDG		BC		
Service Requester Name		TSDG		nu		
Statement Basis Data	Code used to identify statement quantities as estimate, actual or revision. Default value is actual.	TSDG		M		
Statement Basis		TSDG		M		
Statement Basis Code Name		TSDG		nu		
Statement Date/Time	Date and time the statement was produced.	BEDG		M		
Statement Recipient Data	The intended user of the statement.	BEDG		M		
Statement Recipient ID*		BEDG		M		
Statement Recipient Name		BEDG		nu		
Upstream Contract Identifier	This field identifies the contract of the party who is supplying the quantities to the service requester.	TSDG		BC (C)		Mandatory when originally submitted in the nomination.
Upstream Identifier Data	This field identifies the party who is supplying the quantities to the service requester.	TSDG		BC (C)		Mandatory when direction of flow is receipt.
Upstream Identifier Code*		TSDG		BC (C)		
Upstream Entity Name		TSDG		nu		

*Indicates Common Code

2.4.4 Shipper Imbalance

Business Name	Definition	Data Group	EBB Usage	EDI Usage	FF Usage	Condition
Accounting Period	The month and year the information was recorded.	DDG		M		
Adjustment Quantity	Quantity in standard units of the imbalance adjustment .	TSDG		C		For Imbalance - based upon Adjustment Type
Adjustment Type Data	Identifies the type of adjustment.	TSDG		C		For Imbalance - (e.g. trades, transfers, cashouts, storage, payback, PTR, fuel, makeup, penalty fuel, etc.) based upon adjustment of imbalance quantity
Adjustment Type		TSDG		C		
Adjustment Type Name		TSDG		nu		
Adjustment Value	Monetary value of an imbalance adjustment.	TSDG		BC		For Imbalance - based upon monetary imbalance resolution.
Allocated Delivery Quantity	The allocated quantity in standard units to be delivered.	DelDG		M		
Allocated Receipt Quantity	The allocated quantity in standard units to be received at the allocation point or at the contract.	RecDG		M		
Beginning Flow Date	The date on which the transportation/transaction first started.	DDG		M		
Beginning Flow Time	The time on which the transportation/transaction first started.	DDG		M		If the Beginning Flow Time is not sent, the time defaults to the beginning of the gas day.
Bid Transportation Rate	This field reflects the rate under which the shipper is requesting service.	TSDG		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		MA		
Capacity Type Indicator		TSDG		MA		
Capacity Type Name		TSDG		nu		
Contact Person	The name and telephone number of the contact for questions regarding the statement information.	BEDG		M		
Delivery Location Data	The location where the quantity will be scheduled for delivery by the Transportation Service Provider.	DelDG		M		
Delivery Location*		DelDG		M		
Delivery Location Name		DelDG		nu		
Delivery Location Proprietary Code		DelDG		C		
Downstream Contract Identifier	This field identifies the contract of the party who is receiving the quantities from the service requester.	DelDG		C		For Imbalance - required if Delivery Location is present.
Downstream Identifier Data	This field identifies the party who is receiving the quantities from the service requester.	DelDG		C		For Imbalance - required if Delivery Location is present.
Downstream Identifier Code*		DelDG		C		
Downstream Entity Name		DelDG		nu		
Ending Flow Date	The date on which the transportation/transaction ended.	DDG		M		
Ending Flow Time	The time on which the transportation/transaction ended.	DDG		M		If the Ending Flow Time is not sent, the time defaults to the end of the gas day.
Ending Imbalance Quantity	The accumulated imbalance quantity at the end of the period.	FGDG		M		
Ending Imbalance Value	The accumulated monetary imbalance value at the end of the period.	FGDG		BC		For Imbalance - based upon monetary imbalance resolution.
Fuel Quantity	The quantity of fuel per allocation period in standard units.	TSDG		M		
Imbalance Value	The monetary value associated with the current period imbalance.	TSDG		BC		For Imbalance - based upon monetary imbalance resolution.

Operational Delivery Quantity	Allocated quantity in standard units upon which penalties may be based.	DelDG		BC		For Imbalance - based upon whether penalties are accessed on the point.
Operational Receipt Quantity	Allocated quantity in standard units upon which penalties may be based.	RecDG		BC		For Imbalance - based upon whether penalties are accessed on the point.
Package ID	Service Requester assigned identification number used to track packages of gas.	TSDG		MA		
Preparer Data	The name of the business party preparing the report.	BEDG		M		
Preparer ID*		BEDG		M		
Preparer Name		BEDG		nu		
Receipt Location Data	The location where the quantity will be scheduled for receipt by the transportation service provider.	RecDG		M		
Receipt Location*		RecDG		M		
Receipt Location Name		RecDG		nu		
Receipt Location Proprietary Code		RecDG		C		
Scheduled Delivery Quantity	The shipper's scheduled quantity of gas in standard units to be delivered at the allocation point or to the contract.	DelDG		BC		For Imbalance - based upon whether penalties are accessed on the contract.
Scheduled Receipt Quantity	The shipper's scheduled quantity of gas in standard units to be received at the allocation point or to the contract.	RecDG		BC		For Imbalance - based upon whether penalties are accessed on the contract.
Service Provider's Activity Code	Service provider's code for the activity requested by service requester.	TSDG		MA		
Service Requester Contract	This is the contract under which service is being requested.	CDG		M		
Statement Basis Data	Code used to identify statement quantities as estimate, actual or revision. Default value is actual.	TSDG		M		
Statement Basis		TSDG		M		
Statement Basis Code Name		TSDG		nu		
Statement Date/Time	Date and time the statement was produced.	BEDG		M		
Statement Recipient Data	The intended user of the statement.	BEDG		M		
Statement Recipient ID*		BEDG		M		
Statement Recipient Name		BEDG		nu		

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		MA		
Transaction Type		TSDG		MA		
Transaction Type Description		TSDG		nu		
Upstream Contract Identifier	This field identifies the contract of the party who is supplying the quantities to the service requester.	RecDG		C		For Imbalance - Required if Receipt Location is present.
Upstream Identifier Data	This field identifies the party who is supplying the quantities to the service requester.	RecDG		C		For Imbalance - Required if Receipt Location is present.
Upstream Identifier Code*		RecDG		C		
Upstream Entity Name		RecDG		nu		
Zone Identifier	The transporter's geographic zone identification.	TSDG		BC		For Imbalance - based on imbalance resolution allowed minimization at a zone level.

* Indicates Common Code

2.4.5 Measurement Information

Business Name	Definition	Data Group	EBB Usage	EDI Usage	FF Usage	Condition
Accounting Period	The month and year the information was recorded.	DDG		SO		
Adjustment Type Data	Identifies the type of adjustment.	TSDG		C		For Measurement Information - (e.g. volume, BTU, etc.) based upon statement basis being a revision.
Adjustment Type		TSDG		C		
Adjustment Type Name		TSDG		nu		
Beginning Flow Date	The date on which the transportation/transaction first started.	DDG		M		
Beginning Flow Time	The time on which the transportation/transaction first started.	DDG		M		If the Beginning Flow Time is not sent, the time defaults to the beginning of the gas day.
Contact Person	The name and telephone number of the contact for questions regarding the statement information.	BEDG		M		
Ending Flow Date	The date on which the transportation/transaction ended.	DDG		M		
Ending Flow Time	The time on which the transportation/transaction ended.	DDG		M		If the Ending Flow Time is not sent, the time defaults to the end of the gas day.
Energy Quantity	Quantity of gas in standard units measured at the point.	TSDG		M		
Location Data	Unique identification of a point.	LDG		M		
Location Code*		LDG		M		
Location Name		LDG		nu		
Location Proprietary Code		LDG		C		
Measured Volume	Volume of gas.	TSDG		M		
Preparer Data	The name of the business party preparing the report.	BEDG		M		
Preparer ID*		BEDG		M		
Preparer Name		BEDG		nu		
Statement Basis Data	Code used to identify statement quantities as estimate, actual or revision. Default value is actual.	TSDG		M		

Statement Basis		TSDG		M		
Statement Basis Code Name		TSDG		nu		
Statement Date/Time	Date and time the statement was produced.	BEDG		M		
Statement Recipient Data	The intended user of the statement.	BEDG		M		
Statement Recipient ID*		BEDG		M		
Statement Recipient Name		BEDG		nu		

*Indicates Common Code

DATA DICTIONARY

NOTE: At their December 1 - 2, 1998 meeting, EIITF decided that, due to the large volume of data conveyed via the Measured Volume Audit Statement, it is not required to be displayed on EBBs. Therefore, Information Requirements did not address data groupings for this data set.

2.4.6 Measured Volume Audit Statement

Business Name	Definition	~~Data Group~~	EBB Usage	EDI Usage	FF Usage	Condition
Adjustment Type Data	Identifies the type of adjustment.			C		Based upon statement basis being a revision.
Adjustment Type				C		
Adjustment Type Name				nu		
Atmospheric Pressure	The site atmospheric pressure measurement			SO		
Beginning Flow Date	The date on which the transportation/transaction first started.			M		
Beginning Flow 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	Current or prior period indicator			M		Default is Current
Chart Revolution Time	Specifies the chart revolution time for this metering device			C		Conditional on meter type
Chromatograph	Specifies the source of gas quality information. (Sample device is Chromatograph)			C		Used only when quality information is provided. Conditional on sample device.
Coefficient	Provides coefficient factor.			C		Not used for EFM orifice or positive meters. Conditional on meter type.
Component	Identifies the gas component being reported			BC		Mandatory when quality information is provided.
Component Percentage	The percentage of a component of gas			SO		
Contact Person	The name and telephone number of the contact for questions regarding the reported measurement information			M		
Date/Time Off	Specifies the date and time for which measurement ended			C		Conditional on meter type - chart

Date/Time On	Specifies the date and time for which measurement began			C		Conditional on meter type - chart
Device Station Number	The station number assigned to this device by the operator			M		
Differential Pressure	The differential pressure for the meter during the flow period			C		Conditional on meter type
Downstream Party Data	Identifies the party to whom gas is flowing			SO		
Downstream Party*				SO		
Downstream Party Name				nu		
Ending Flow Date	The date on which the transportation/transaction ended.			M		
Ending Flow 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	The length of time flow.			M		
Flow Rate	The flow rate EFM orifice meter.			C		Used only for EFM orifice meters. Conditional on meter type.
Gas Analysis Effective Date	Specifies the date the gas quality information was determined			BC		Mandatory when quality information is provided.
Heating Factor	Quality information for measurement in MMBTU			BC		Mandatory for measurement in Dekatherms.
Index Differential	Provides the indexed differential			C		Not used for EFM orifice or positive meters. Conditional on meter type.
Integrated Differential	Provides the integrated differential			C		Not used for EFM orifice or positive meters. Conditional on meter type.
Machine Constant	Conversion factor for scanners or analyzers			C		Conditional on meter type - chart
Maximum Differential Pressure	Specifies the maximum value of the differential pressure			C		Used only for orifice meters. Conditional on meter type
Maximum Static Pressure Range	Specifies the maximum value of the static pressure range			M		
Measured Quantity	The quantity as measured in MMBTU's .			M		
Meter ID	The Operator's ID number for the measurement device being reported. Proprietary meter number			M		
Meter Operator Data	The party contractually responsible for the measurement of gas at a meter			M		

Meter Operator*				M		
Meter Operator Name				nu		
Meter Status Data	Identifies the meter as active, removed, or on standby			M		Default is active.
Meter Status				M		
Meter Status Code Name				nu		
Meter Type	Identifies the type of meter being used.			M		
Minimum Static Pressure Range	Specifies the minimum value of the static pressure range			M		
Number Dials	Specifies the number of dials for a positive meter			C		Used for positive meters only. Conditional on meter type.
Orifice Diameter	Measurement of the diameter of the orifice plate.			C		Conditional on meter type
Physical Meter Effective Date	The effective date of physical meter information			M		
PI Data Ref. Number Data	Nominatable point as defined in the PI Data Reference Number Database			SO		
PI Data Ref. Number				SO		
PI Data Ref. Number Name				nu		
PI Data Ref. Number Proprietary Code				SO		
Pressure Factor	Specifies the pressure factor for positive meter measurement.			BC		Used for positive meters only.
Reporting Pressure Base	Pressure base used in reporting volume in MCF's			M		Default is 14.73
Reporting Temperature	Temperature used to report volume if different from actual temperature.			C		Used only if different than actual temperature. Conditional on temperature (31)
Sample Device	Type of equipment used for sampling			M		
Sample Type	Specifies the sample as spot or accumulated			C		Used only when quality information is provided. Conditional on sample device .
Specific Gravity	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	Date and time statement was produced			M		

Statement Type Data	Specifies the statement as original, replacement or advance notification.			M		
Statement Type				M		
Statement Type Name				nu		
Static Pressure	The static pressure (PSIA) for the meter during the flow period			C		Conditional on meter type
Static Pressure Indicator	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	The location of the meter tap. Locations are upstream or downstream.			C		Used for orifice meters only. Conditional on meter type.
Tap Type	Identifies the tap as flange or pipe			C		Conditional on meter type. Tap types are flange and pipe.
Temperature	The temperature of the gas flow			SO		
Temperature Range Maximum	The maximum temperature range for the recorder.			SO		
Temperature Range Minimum	The minimum temperature range for the recorder			SO		
Tube Inside Diameter	The inside diameter measurement of the tube			C		Conditional on meter type
Upstream Party Data	Identifies the party from whom gas is flowing			SO		
Upstream Party*				SO		
Upstream Party Name				nu		
Volume	The quantity of gas expressed in MCF.			M		
Volume Cycle	Identifies the volume cycle for a positive meter			C		Used for positive meters only. Conditional on meter type.

* Indicates Common Code

DATA GROUPS:

BEDG	Business Entity Data Group
CDG	Contracts Data Group
DDG	Dates Data Group
DelDG	Delivery Data Group
FGDG	Flowing Gas Data Group
LDG	Location Data Group
RecDG	Receipt Data Group
TSDG	Transaction Specific data group
VDG	Validation Data Group