

**GISB INFORMATION REQUIREMENTS SUBCOMMITTEE
DATA ELEMENT CROSS REFERENCE
NOMINATIONS, FLOWING GAS, and INVOICING
As of December 8, 1999**

* Indicates Common Code

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Accounting Period (Acct Per)	The month and year the information was recorded.										M	M	SO					
Account Number (Acct No)	Number identifying customer account.														SO	C	MA	SO
Accounting Adjustment Method (Acct Adj Mthd)	Indicates how a prior period adjustment is presented.														MA			
Adjustment Quantity (Adj Qty)	Quantity in standard units of the imbalance adjustment.											C						
Adjustment Type Data	Identifies the type of adjustment.																	
Adjustment Type (Adj Type)											C	C	C	C				
Adjustment Type Name (Adj Type Name)											Nu	Nu	Nu					
Adjustment Value (Adj Value)	Monetary value of an imbalance adjustment.											SO						
Allocated Delivery Quantity (Alloc Del Qty)	The allocated quantity in standard units to be delivered.											M						
Allocated Quantity (Alloc Qty)	The allocated quantity in standard units to be received or delivered at the allocation point or to the contract.										M							
Allocated Receipt Quantity (Alloc Rec Qty)	The allocated quantity in standard units to be received at the allocation point or at the contract.											M						

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Allocation Method (Alloc Mthd)	The allocation method used to allocate the gas.								M									
Allocation Rank Indicator (Alloc Rank Ind)	Additional information for gas allocated indicating a different allocation methodology for excess or under production.								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.								C									
Allocation Transaction Type Code (Alloc TT)	Identifies the type of allocation transaction.										M							
Amount Due (Amt Due)	Monetary amount due for each line item.														M		M	
Amount Paid on Disputed Line (Amt Pd Dptd Line)	Amount paid on disputed line.															C		
Associated Contract (Assoc K)	Associated contract that provides the rights or information needed to process a transaction with respect to a service requester's contract.	MA				C												
Associated Contract (Assoc K)	Associated contract that provides rights or information needed to process a transaction with respect to service requester's contract.			C	C				C		C				C			
Atmospheric Pressure (Atmos Press)	The site atmospheric pressure measurement.													SO				
Beginning Date (Beg Date)	This is the date that a transaction is to be initiated. It includes the century.	M	C	M	M	M	M	C										

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Beginning Flow Date (Beg Date)	The date on which the transportation/transaction first started.								M		M	M	M	M				
Beginning Flow Time (Beg Time)	The time on which the transportation/transaction first started.								M		M	M	M	M				
Beginning Time (Beg Time)	This is the time that a transaction is to be initiated.	BC	C	M	M	M	M	C										
Beginning Transaction Date (Beg Tran Date)	Where the transaction began during the invoice period, the Month, Day, and Year. Where the transaction began during a prior invoice period, the beginning of the subject invoice period.														M			
Beginning Transaction Time (Beg Tran Time)	Where the transaction began during the invoice period, the time. Where the transaction began during a prior invoice period, the beginning of the subject invoice period.														M			
Bid Transportation Rate (Bid Trans Rate)	This field reflects the rate under which the shipper is requesting service.	BC				C			C		C	SO						
Bid Up Indicator Data	Indicates the level the service requester is willing to bid in order to obtain a higher scheduling priority.																	
Bid Up Indicator (Bid Up)		MA																
Bid Up Description (Bid Up Desc)		Nu																
Billable Party (Payer) * (Bill Pty)	The party being billed.														M	M	M	M
Business Period (Bus Per)	Current or prior period indicator.													M				

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Capacity Type Data	Type of capacity being requested. For example: primary to primary, secondary to secondary, primary to secondary, secondary to primary, interruptible.																	
Capacity Type Indicator (Cap Type)		MA				MA						MA			MA			
Capacity Type Name (Cap Type Name)		Nu				Nu						Nu						
Charge/Allowance Period (Chrg/Allow Period)	The day, month or period applicable to the specified Service Requester Level Charge / Allowance Amount.														C			SO
Charge Indicator (Chrg Ind)	Specifies whether the invoice charge is based at receipt or delivery point. Default is delivery point.														M			
Charge Type (Chrg Type)	Identifies the type of charge rendered under a specific type of service.														MA			
Chart Revolution Time (Chart Rev Time)	Specifies the chart revolution time for this metering device.													C				
Chromatograph (Chrmtg)	Specifies the source of gas quality information. (Sample device is Chromatograph)													C				
Coefficient (Coeff)	Provides coefficient factor.													C				
Component (Cmpnt)	Identifies the gas component being reported.													BC				
Component Percentage (Cmpnt Pct)	The percentage of a component of gas.													SO				
Confirmation Requester Data	The party requesting confirmation of nominated quantities at a point. This does not represent a third party 'agent' (which would be identified in the ISA).																	

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Confirmation Requester * (Conf Req)				M	M			M										
Confirmation Requester Name (Conf Req Name)				Nu	Nu													
Confirmation Service Contract (Conf Svc K)	Data element used to define a confirming party's right to make the confirmation.			BC	BC		C	C										
Confirmation Service Identifier Data	This field identifies the owner of the confirmation service contract.																	
Confirmation Service Identifier Code * (Conf Svc ID)				C	C		C	C										
Confirmation Service Entity Name (Conf Svc Name)				Nu	Nu		Nu											
Confirmation Subsequent Cycle Indicator Data	Indicates whether the confirming party wants the confirmation quantity to be automatically repeated in all subsequent intra-day cycles for that gas day.																	
Confirmation Subsequent Cycle Indicator (Conf Sub Cycle)				MA	MA		MA											
Confirmation Subsequent Cycle Name (Conf Sub Cycle Name)				Nu	Nu		Nu											
Confirmation Tracking Identifier (Conf Trk ID)	Used to identify a line item in the confirmation process. This field contains alphanumeric data.			M	M		C	C										
Confirmation User Data 1 (Conf User Data 1)	Information defined by the originator of the confirmation process.			MA	MA		MA											

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Confirmation User Data 2 (Conf User Data 2)	Information defined by the originator of the confirmation process.			MA	MA		MA											
Confirming Party Data	The party confirming the nominated quantities at a point. This does not represent a third party 'agent' (which would be identified in the ISA).																	
Confirming Party * (Conf Pty)				M	M			M										
Confirming Party Name (Conf Pty Name)				Nu	Nu													
Contact Person Data	The name and telephone number of the contact for questions regarding the statement information.																	
Contact Person (Name) (Contact Name)									M		M	M	M	M	MA	M	M	MA
Contact Person (Phone) (Contact Phone)									M		M	M	M	M	MA	M	M	MA
Contractual Flow Indicator (K Flo)	Indicates the logical direction of flow at a point from the confirmation request originator's perspective. May be different than physical flow.			M	M		M											
Currency (Curr)	The monetary unit of exchange.														BC	BC	BC	BC
Date/Time Off (D/T Off)	Specifies the date and time for which measurement ended.													C				
Date/Time On (D/T On)	Specifies the date and time for which measurement began.													C				

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Deal Type (Deal Type)	A Transportation Service Provider supplied identifier which allows the Service Requester to specify the specific transportation arrangement under a contract and receipt/delivery. The transportation arrangements may vary in terms of rates, volume commitments, fuel requirements or other terms offered by the Transportation Service Provider.	MA				C												
Delivery Location Data	The location where the quantity will be scheduled for delivery by the Transportation Service Provider.																	
Delivery Location * (Del Loc)		C				C			C		C	M			C			
Delivery Location Name (Del Loc Name)		Nu				Nu			Nu		Nu	Nu						
Delivery Location Proprietary Code (Del Loc Prop)		C				C			C		C	C						
Delivery Point Quantity (Del Qty)	The scheduled amount expressed is quantity per gas day at the delivery point in standard units.					C												
Delivery Rank (Priority) (Del Rank)	This is the scheduling rank (priority) assigned to the quantities on the upstream side of the flange at the delivery location. Priority 1 means the highest priority. Priorities 2, 3, etc. are in descending order of priority. Quantities assigned the same rank will be scheduled on a pro rata basis.	C		MA	MA	MA												
Delivery Zone (Del Zn)	The geographic zone where the product is delivered off the transporter's system.														C			

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Device Station Number (Sta No)	The station number assigned to this device by the operator.													M				
Differential Pressure (Diff Press)	The differential pressure for the meter during the flow period.													C				
Direction of Flow (Dir Flo)	Allocated direction of flow (receipt from or delivery to) from the transportation service provider.								M		M							
Downstream Contract Identifier (Dn K)	This field identifies the contract of the party who is receiving the quantities from the service requester.	BC		BC	BC	C	C		C		C	C			MA			
Downstream Identifier Data	This field identifies the party who is receiving the quantities from the service requester.																	
Downstream Identifier Code * (Dn ID)		C		C	C	C	C		C		C	C			MA			
Downstream Entity Name (Dn Name)		Nu		Nu	Nu	Nu	Nu		Nu		Nu	Nu						
Downstream Package ID (Dn Pkg ID)	Service Requester assigned identifier which corresponds to the Package ID on the downstream Transportation Service Provider.	MA		MA	MA	C	C		C		C							
Downstream Party * (Dn Pty)	Identifies the party to whom gas is flowing.													SO				
Downstream Rank (Priority) (Dn Rank)	This is the scheduling rank (priority) assigned to the quantities on the downstream side of the delivery location. If it is a physical location, it can be thought of as the downstream side of the flange. Priority 1 means the highest priority. Priorities 2, 3, etc. are in descending order of priority. Quantities assigned the same rank will be scheduled on a pro rata basis.	C																

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Due Date (Due Date)	The month, day and year the payment was due.																M	
Effective Exchange Date (Eff Exch Date)	The effective date for the rate of exchange used to convert the currency.														BC	BC	BC	BC
Electronic Funds Transfer Address (EFT Addr)	Address that electronic funds should be sent.														BC			BC
Electronic Funds Transfer Due Date (EFT Due Date)	Invoice due date for parties paying the invoice in electronic funds.														BC			BC
Ending Date (End Date)	This is the last date that the transaction is to finish. It includes the century.	M	C	M	M	M	M	C										
Ending Flow Date (End Date)	The date on which the transportation/transaction ended.								M		M	M	M	M				
Ending Flow Time (End Time)	The time on which the transportation/transaction ended.								M		M	M	M	M				
Ending Imbalance Quantity (End Imb Qty)	The accumulated imbalance quantity at the end of the period.										MA	M						
Ending Imbalance Value (End Imb Value)	The accumulated monetary imbalance value at the end of the period.										MA	SO						
Ending Time (End Time)	This is the time at which the transaction is to finish. If the Ending Time is not sent, the time defaults to the end of the gas day.	M	C	M	M	M	M	C										
Ending Transaction Date (End Tran Date)	Where the transaction ended during the invoice period, the Month, Day, and Year. Where the transaction is continuing as of the end of the invoice period, the end of the subject invoice period.														M			

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Ending Transaction Time (End Tran Time)	Where the transaction ended during the invoice period, the time. Where the transaction is continuing as of the end of the invoice period, the end of the subject invoice period.														M			
Energy Quantity (Energy Qty)	Quantity of gas in standard units measured at the point.												M					
Exchange Rate (Exch Rate)	The rate of exchange to be used for currency conversion.														BC	BC	BC	BC
Export Declaration Data	Service requester's export declaration.																	
Export Declaration (Exp Dec)		MA				MA						MA			MA			
Export Declaration Description (Exp Dec Desc)		Nu				Nu						Nu						
Flow Period (Flow Per)	The length of time flow.													M				
Flow Rate (Flow Rate)	The flow rate EFM orifice meter.													C				
Fuel Quantity (Fuel Qty)	The quantity per gas day of fuel in standard units.					MA												
Fuel Quantity (Fuel Qty)	The quantity of fuel per allocation period in standard units.											M						
Gas Analysis Effective Date (G A Eff Date)	Specifies the date the gas quality information was determined.													BC				
Heating Factor (Heat Fctr)	Quality information for measurement in MMBTU.													BC				
Imbalance Value (Imb Value)	The monetary value associated with the current period imbalance.											SO						

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Index Differential (Index Diff)	Provides the indexed differential.													C				
Integrated Differential (Intgr Diff)	Provides the integrated differential.													C				
Invoice Date (Inv Date)	The month, day and year the invoice is prepared.														M		SO	M
Invoice Identifier (Inv ID)	Unique identification identifier assigned by preparer.														M		M	M
Invoice Identifier (Inv ID)	Unique identification identifier assigned by preparer of invoice.															M		
Invoice Total Amount (Inv Tot Amt)	Total amount due.														M			M
Invoiced Amount (Inv Amt)	Amount originally invoiced.																SO	
Limit Value (Limit Value)	Additional information for gas allocated to allow limitation of variance on a transaction.								BC									
Line Number (Line No)	A number assigned to each line in the invoice document.														M	SO		M
Location Data	The location where the quantity will be scheduled by the transportation service provider.																	
Location * (Loc)				M	M		M	C										
Location Name (Loc Name)				Nu	Nu		Nu											
Location Proprietary Code (Loc Prop)				C	C		C											

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Location Data	Unique identification of a point.																	
Location Code * (Loc)									M		M		M					
Location Name (Loc Name)									Nu		Nu		Nu					
Location Proprietary Code (Loc Prop)									C		C		C					
Location Indicator (Loc Ind)	This code along with the service code determines the level of detail to be mapped for a specific transaction.														M			
Machine Constant (Mach Cnst)	Conversion factor for scanners or analyzers.													C				
Maximum Differential Pressure (Max Diff Press)	Specifies the maximum value of the differential pressure.													C				
Maximum Static Pressure Range (Max Static Press)	Specifies the maximum value of the static pressure range.													M				
Measured Quantity (Meas Qty)	The quantity as measured in MMBTU's.													M				
Measured Volume (Meas Vol)	Volume of gas.												M					
Meter ID (Meter ID)	The Operator's ID number for the measurement device being reported. Proprietary meter number.													M				
Meter Operator * (Operator)	The party contractually responsible for the measurement of gas at a meter.													SO				
Meter Status (Meter Stat)	Identifies the meter as active, removed, or on standby.													M				

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Meter Type (Meter Type)	Identifies the type of meter being used.													M				
Minimum Delivery Quantity (Min Del Qty)	The minimum quantity that the service requester will accept to be scheduled for delivery. If at least the minimum delivery quantity cannot be scheduled by the transportation service provider, then the delivery quantity scheduled will be zero.	MA																
Minimum Receipt Quantity (Min Rec Qty)	The minimum quantity that the service requester will accept to be scheduled for receipt. If at least the minimum receipt quantity cannot be scheduled by the transportation service provider, then the receipt quantity scheduled will be zero.	MA																
Minimum Static Pressure Range (Min Static Press)	Specifies the minimum value of the static pressure range.													M				
Model Type Data	This field identifies the type of nomination structure being used. Types are: Pathed, Non-Pathed and Pathed Non-Threaded.																	
Model Type (Model)		M				M												
Model Type Name (Model Name)		Nu				Nu												
Net Due Date (Net Due Date)	The month, day and year the invoice payment funds are to be made available to the seller by the buyer.														M			M
Nomination Subsequent Cycle Indicator Data	Indicates whether the service requester wants the nominated quantity to be automatically repeated in all subsequent intra-day cycles for that gas day.																	

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Nomination Subsequent Cycle Indicator (Nom Sub Cycle)		MA				MA												
Nomination Subsequent Cycle Name (Nom Sub Cycle Name)		Nu				Nu												
Nomination User Data 1 (Nom User Data 1)	Service requester-defined information.	MA				MA												
Nomination User Data 2 (Nom User Data 2)	Service requester-defined information.	MA				MA												
Nominator's Tracking ID (Nom 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 quick response and scheduled quantities to nominations. It is not validated by the receiver of the process nor is it a key in the receiver of the process' database. The receiver of the process will not track this identifier but merely echo it back in the response document. This data element contains alphanumeric data.	M	C			C												
Number Dials (Dials)	Specifies the number of dials for a positive meter.													C				
Operational Delivery Quantity (Oper Del Qty)	Allocated quantity in standard units upon which penalties may be based.											SO						
Operational Quantity (Oper Qty)	Allocated quantity in standard units upon which penalties may be based.										SO							
Operational Receipt Quantity (Oper Rec Qty)	Allocated quantity in standard units upon which penalties may be based.											SO						
Orifice Diameter (Orif Diam)	Measurement of the diameter of the orifice plate.													C				

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Package ID (Pkg ID)	Service Requester assigned identifier used to differentiate between discrete business transactions.	SO		MA	MA	C	C											
Package ID (Pkg ID)	Service Requester assigned identification number used to track packages of gas.								C		C	MA			MA			
Paid Amount (Pd Amt)	Amount paid on the specified invoice.															M	SO	
Payee * (Payee)	The party billing the service requester/purchaser for transportation/gas.														M	M		M
Payment Date (Pmt Date)	The month, day and year the payment was made.															M		
Payment Method Code (Pmt Mthd Cd)	Identifies the method of payment.															M		
Payment Remittance Total Amount (Pmt Remit Tot Amt)	The total amount of the payment which is the sum of all paid amounts.															M		
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 data element contains alpha-numeric data.								M	C								
PDA Transaction Type (PDA TT)	Identifies the type of pre-determined allocation transaction.								M									
Penalty Variance Quantity (Pen Var Qty)	Quantity in standard units subject to pipeline's scheduling penalties.										SO							

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Physical Meter Effective Date (Meter Eff Date)	The effective date of physical meter information.													M				
PI Data Ref. Number * (DRN)	Nominatable point as defined in the PI Data Reference Number Database.													SO				
Preparer Data	The name of the business party preparing the report.																	
Preparer ID * (Prep ID)							M		M	M	M	M	M					
Preparer Name (Prep Name)							Nu		Nu		Nu	Nu	Nu					
Pressure Factor (Press Fctr)	Specifies the pressure factor for positive meter measurement.													BC				
Previous Invoice Identifier (Prev Inv ID)	The invoice being corrected.														MA			MA
Price Tier (Price Tier)	The price tier used.														BC			
Processing Rights Indicator Data	Indicates whether liquids processing rights are associated with the quantity.																	
Processing Rights Indicator (Proc Right)		MA				MA												
Processing Rights Description (Proc Right Desc)		Nu				Nu												
Quantity Data																		
Delivered Quantity (Del Qty)	The quantity to be delivered.	MA																
Quantity (Qty)	The amount expressed is a quantity per gas day in standard units.	M																

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Delivery Quantity (Del Qty)	The quantity to be delivered.	Nu																
Receipt Quantity (Rec Qty)	The quantity to be received.	Nu																
Quantity (Qty)	The amount expressed is a quantity per gas day in standard units.			M	M		M											
Quantity (Qty)	The product quantity in standard units.														C			
Quantity Paid (Qty Pd)	The product quantity in standard units that the amount paid is based upon.															SO		
Quantity Type Indicator (QTI)	This element indicates which quantity (the receipt, delivery or both) is kept whole for fuel calculation purposes.	M																
Receipt Location Data	The location where the quantity will be scheduled for receipt by the transportation service provider.																	
Receipt Location * (Rec Loc)		C				C			C		C	M			C			
Receipt Location Name (Rec Loc Name)		Nu				Nu			Nu		Nu	Nu						
Receipt Location Proprietary Code (Rec Loc Prop)		C				C			C		C	C						
Receipt Point Quantity (Rec Qty)	The scheduled amount expressed is quantity per gas day at the receipt point in standard units.					C												

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Receipt Rank (Priority) (Rec Rank)	This is the scheduling rank (priority) assigned to the quantities on the downstream side of the flange at the receipt location. Priority 1 means the highest priority. Priorities 2, 3, etc. are in descending order of priority. Quantities assigned the same rank will be scheduled on a pro rata basis.	C		MA	MA	MA												
Receipt Zone (Rec Zn)	The geographic zone where the product is received on the transporter's system.														C			
Reduction Reason Data	A code identifying the reason that the nominated quantity has been rejected or reduced.																	
Reduction Reason (RR)					SO	M	SO											
Reduction Reason Name (RR Name)					Nu	Nu	Nu											
Remit to Party * (Remit to Pty)	Party to which payment of an invoice should be sent.															C	M	
Remittance Address (Remit Addr)	Address to which payment of an invoice should be made.														SO	BC	SO	SO
Remittance Number (Remit No)	The number associated with the remittance such as check, wire transfer, EFT number.															M		
Remitting Party * (Remit Pty)	The party making payment. Default is the billable party.															M		
Replacement Party Identifier * (Repl Pty ID)	Identifies the replacement party used in capacity releasing.														C			
Replacement Release Code (Repl Rel Cd)	The release code used to identify the specific capacity release transaction.														MA			

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Reporting Pressure Base (Rpt Press Base)	Pressure base used in reporting volume in MCF's.													M				
Reporting Temperature (Rpt Temp)	Temperature used to report volume if different from actual temperature.													C				
Sample Device (Smpl Dev)	Type of equipment used for sampling.													M				
Sample Type (Smpl Type)	Specifies the sample as spot or accumulated.													C				
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.											SO						
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.										M							
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.											SO						
Service Code (Svc Cd)	Identifies the type of service rendered under the contract.														M			
Service Provider's Activity Code (Act Cd)	Service provider's code for the activity requested by service requester.	MA	MA			MA			C		C	MA						
Service Requester Contract (Svc Req K)	This is the contract under which service is being requested.	M	C	MA	MA	M	C		C		C	M						
Service Requester Contract Number (Svc Req K)	The contract number of the invoicing party.														M			
Service Requester Data	Identifies the party requesting the service, or their agent.																	
Service Requester * (Svc Req)		M	M	MA	MA	M	C								MA	MA	MA	M

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Service Requester Name (Svc Req Name)		Nu		Nu	Nu	Nu	Nu											
Service Requester Data	Identifies the party requesting the service.																	
Service Requester ID * (Svc Req)									C		C							
Service Requester Name (Svc Req Name)									Nu		Nu							
Service Requester Level Accounting Adjustment Method (Svc Req Lvl Acct Adj Mthd)	Indicates how a service requester level prior period adjustment is presented.														SO			SO
Service Requester Level Charge/Allowance Amount (Svc Req Lvl Chrg/Allow Amt)	Monetary amount of charge or allowance invoiced at the service requester level.														SO			M
Service Requester Level Charge/Allowance Amount Descriptor (Svc Req Lvl Chrg/Allow Amt Desc)	Descriptor used to provide information about the service requester level charge or allowance.														C			M
Settlement Type Data	Distinguishes between quantities that are subject to cash out provisions and those that are not.																	
Settlement Type (Stl Type)												MA						
Settlement Type Description (Stl Type Desc)												Nu						
Solicited/Unsolicited Indicator (S/U)	Indicates whether the Confirmation Response line item is solicited or unsolicited.				M													

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Specific Gravity (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 Basis Data	Code used to identify statement quantities as estimate, actual or revision. Default value is actual.																	
Statement Basis (Stmt Basis)											M	M	M					
Statement Basis Code Name (Stmt Basis Name)											Nu	Nu	Nu					
Statement Date/Time (Stmt D/T)	Date and Time Statement was produced.					M	M							M				
Statement Date/Time (Stmt D/T)	Date and time the statement was produced.								M	M	M	M	M				M	
Statement Recipient Data	The intended user of the statement.																	
Statement Recipient ID * (Recipient)							M		M	M	M	M	M					
Statement Recipient Name (Recipient Name)							Nu		Nu		Nu	Nu	Nu					
Statement Type (Stmt Type)	Specifies the statement as original, replacement or advance notification.													M				
Static Pressure (Static Press)	The static pressure (PSIA) for the meter during the flow period.													C				
Static Pressure Indicator (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				

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
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.											SO						
Supplemental Quantity Type Data	Specifies the type of quantity in the Supplemental Quantity.																	
Supplemental Quantity Type (Supl Qty Type)												C						
Supplemental Quantity Type Description (Supl Qty Type Desc)												Nu						
Tap Location (Tap Loc)	The location of the meter tap. Locations are upstream or downstream.													C				
Tap Type (Tap Type)	Identifies the tap as flange or pipe.													C				
Tax Identification Code (Tax ID Cd)	Code assigned by government recognizing a business entity.														BC			BC
Temperature (Temp)	The temperature of the gas flow.													SO				
Temperature Range Maximum (Temp Max)	The maximum temperature range for the recorder.													SO				
Temperature Range Minimum (Temp Min)	The minimum temperature range for the recorder.													SO				
Time Stamp (Time Stamp)	Date and time when data left control of the Service Requester.	M																
Transaction Identifier (Txn ID)	An identifier which references the document that originates this process.			M	M			M										

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Transaction Status Code (Txn Stat)	Status of entire transaction set.		M					M										
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.																	
Transaction Type (TT)		M				C			C		C	MA			M			
Transaction Type Description (TT Desc)		Nu				Nu			Nu		Nu	Nu						
Transportation Service Provider Data	Identifies the party providing the requested service.																	
Transportation Service Provider * (TSP)		M	M			M												
Transportation Service Provider Name (TSP Name)		Nu				Nu												
Tube Inside Diameter (Tube Diam)	The inside diameter measurement of the tube.													C				
Unit Price (Unit Price)	Rate or price charged per unit of product or service.														C			
Unit Price Paid (Unit Price Paid)	Rate or price paid per unit of product or service															SO		
Upstream Contract Identifier (Up K)	This field identifies the contract of the party who is supplying the quantities to the service requester.	BC		BC	BC	C	C		C		C	C			MA			

Business Name (Abbreviation)	Definition	1 NOM	2 NOM QR	3 RFC	4 CR	5 SQ	6 SQOP	7 CRQR	1 PDA	2 PDA QR	3 ALLO	4 IMB	5 MEA	6 MEA AUD	1 INV	2 REMT	3 STMT ACCT	4 SR INV
Upstream Identifier Data	This field identifies the party who is supplying the quantities to the service requester.																	
Upstream Identifier Code * (Up ID)		C		C	C	C	C		C		C	C			MA			
Upstream Entity Name (Up Name)		Nu		Nu	Nu	Nu	Nu		Nu		Nu	Nu						
Upstream Package ID (Up Pkg ID)	Service Requester assigned identifier which corresponds to the Package ID on the upstream Transportation Service Provider.	MA		MA	MA	C	C		C		C							
Upstream Party * (Up Pty)	Identifies the party from whom gas is flowing.													SO				
Upstream Rank (Priority) (Up Rank)	This is the scheduling rank (priority) assigned to the quantities on the upstream side of the receipt location. It can be thought of as the upstream side of the flange. Priority 1 means the highest priority. Priorities 2, 3, etc. are in descending order of priority. Quantities assigned the same rank will be scheduled on a pro rata basis.	C																
Validation Code (Val Cd)	Code that identifier errors / warnings.		M(C)					C		C								
Validation Message (Val Message)	A text field which further explains the error or warning depicted by the Validation Code.		SO					SO		SO								
Volume (Vol)	The quantity of gas expressed in MCF.													M				
Volume Cycle (Vol Cycle)	Identifies the volume cycle for a positive meter.													C				
Zone Identifier (Zn ID)	The transporter's geographic zone identification.											SO						