



Gas Industry Standards Board

1100 Louisiana, Suite 4925, Houston, Texas 77002
Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: gisb@aol.com
Home Page: www.gisb.org

via email & posting

TO: GISB Members, Posting on the GISB Home Page for Interested Industry Participants
FROM: Rae McQuade, Executive Director
RE: Request For Comments
DATE: January 26, 2001

An industry comment period begins today and ends on February 20 for the recommendations listed below. The Executive Committee will meet on February 22 to review these recommendations and consider them for vote as GISB standards or revisions to standards. The recommendations can be accessed from the GISB Web site, but is also attached to this request for comment¹. All comments received by the GISB office by end of business February 20 will be posted on the Home Page and forwarded to the EC members for their consideration. The EC members will consider all comments and are scheduled to cast their votes on these recommendations on February 20 at the EC meeting in Houston hosted by Reliant Energy. If you have difficulty retrieving this document, please call the GISB office at (713) 356-0060.

Best Regards,

Rae McQuade

cc: Jay Costan

Request Number	Description
C98003	Submitted by ANR Pipeline Add a new business practice standard 3.3.x; add/change data elements in the Invoice; add a code values table for the new data element Supporting Document Indicator; and change the Sample Paper Transaction for the Invoice to support a request for interpretation: "Can an Invoice Statement 'Beginning Transaction Date' and 'Ending Transaction Date' be defaulted in each transaction to the first day of the month and the last day of the month without accurately reflecting the correct dates associated with the beginning flow date?"

¹ All recommendations other than clarifications/interpretations can be found on the "Request For Standards" page (<http://www.gisb.org/req.htm>), which is accessible from the GISB main page. Clarifications/Interpretations (Cxxxxx) can be found on the "Clarification Requests" page (<http://www.gisb.org/clar.htm>).



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Request Number	Description
R96124 et al ²	<p>Imbalance Requests Submitted by Various Parties</p> <p>Add the data elements Delivery Zone, Imbalance Reporting Type, Receipt Zone, Scheduling Tolerance Delivery Quantity, Scheduling Tolerance Receipt Quantity, and Service Requester ID; delete the data element Adjustment Value; change the definition of the data elements Operational Delivery Quantity, Operational Receipt Quantity and Zone Identifier; change GISB Standard 2.3.34 by adding the data elements Delivery Zone, Imbalance Reporting Type, Receipt Zone, Scheduling Tolerance Delivery Quantity, Scheduling Tolerance Receipt Quantity, and Service Requester ID; and deleting the data element Adjustment Value; for each data element in the Shipper Imbalance data dictionary, add EBB usages for each of the Imbalance Reporting Types; add four code value descriptions to the data element Adjustment Type; and add four code value descriptions to the data element Imbalance Reporting Type, to respond to the requests to:</p> <p>“Modify the Shipper Imbalance to support Pathed Non-Threaded model type, modify the Shipper Imbalance to support all model types, add four data elements (Delivery Zone Identifier, Direction of Flow, Receipt Zone Identifier, and Service Requester) to the Shipper Imbalance, add four data elements (Contract Daily Tolerance, Quantity in Excess of Contract Daily Tolerance, Variance Percent, and Variance Quantity) to the Shipper Imbalance, and modify the definitions of the Operational Delivery Quantity and the Operational Receipt Quantity.”</p>
R97011 Revised	<p>Submitted by CMS Panhandle Eastern Pipeline (PanEnergy)</p> <p>Add GISB Standard No. 5.3.x; move the data element Bidder Company Code to the detail level of the Offer Upload Final Disposition; modify the condition on the data element Replacement Shipper Contract Number in the Offer Upload Final Disposition; add a code value description to the Disposition Response Code in the Offer Upload Final Disposition and modify the Technical Implementation of Business Process for the Offer Upload Final Disposition, to respond to the request to:</p> <p>“Move the Bidder Company Code to the same level as the Bid Number in the Offer Upload Final Disposition .”</p>
R97064E	<p>Submitted by Texaco Gas</p> <p>Create ANSI Compliant Transportation/Sales Invoice and Service Requester Level Charge/ Allowance Invoice EDI Transaction Sets.</p>
R97064F	<p>Submitted by Texaco Gas</p> <p>Create ANSI Compliant Shipper Imbalance EDI Transaction Set.</p>

² The requests referenced in this recommendation are Request Nos. R96124, R97020, R98064, R98069, R99005



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Request Number	Description
R97064G	<p>Submitted by Texaco Gas</p> <p>Create ANSI Compliant Nomination Quick Response and Confirmation Response Quick Response EDI Transaction Sets.</p>
R97088 R98008	<p>Submitted by Williams Gas Pipeline (Transco) and Columbia Gas Transmission</p> <p>Add the data elements "Offer Number," "Releaser Contract Number" and "Replacement Shipper Contract Number" to the Invoice to respond to requests to:</p> <p>"Add a data element to the Invoice to transmit the Capacity Release Cross-Reference Contract, and add the data elements "Offer Number" and "Replacement Shipper's Contract Number" to the Invoice."</p>
R97094	<p>Submitted by Williams Gas Pipeline (Transco)</p> <p>Change the definition for the data element 'Account Number;' delete the data element 'Electronic Funds Transfer Address' from the Invoice and the SRLC/A Invoice; and add the data elements 'Payee's Bank ABA Number' and 'Payee's Bank Account Number' to the Invoice, Payment Remittance and SRLC/A Invoice, to respond to the request to:</p> <p>"Add a data element to the Payment Remittance to communicate the bank's ABA Number and the Account Number."</p>
R98007	<p>Submitted by Columbia Gas Transmission</p> <p>Add the data element "Replacement Shipper Maximum Daily Quantity" to the Invoice to respond to the request:</p> <p>"Add another quantity field to the invoice. This data element would be the Maximum Daily Quantity (MDQ). This data element is used when identifying Capacity Release information on an invoice. It is necessary to identify both the MDQ on the Replacement Shipper's contract and the quantity that was invoiced for released capacity demand charges and credits. The usage would be "Sender's Option" or "Mutually Agreed." This information will allow the payer to check the invoice and ensure that Capacity Releases have been invoiced correctly."</p>
R98013	<p>Submitted by Columbia Gas Transmission</p> <p>Add the data element 'Unit of Measure' to the Measured Volume Audit Statement; delete the data element 'Static Pressure Indicator;' add a table in the Code Values Dictionary for the data element Unit of Measure; and change the Sample Paper transaction to reflect the changes above, to respond to the request to:</p> <p>"In the Measured Volume Audit Statement, make the values allowed for Static Pressure Range consistent with those allowed for Static Pressure, and make the values allowed for Maximum Differential Pressure consistent with those allowed for Differential Pressure."</p>



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Request Number	Description
R98089B	<p>Submitted by ANR Pipeline</p> <p>As instructed by the Executive Committee, the Technical Subcommittee was asked to modify the X12 implementation guide for the Confirmation Response (1.4.4) to remove the ANSI code values for the Acknowledgement Type in the BAK02 element.</p>
R99004	<p>Submitted by Algonquin Gas Transmission</p> <p>Add the code value description "Authorized Point Overrun" to the data element Transaction Type in the Invoice to respond to the request to:</p> <p>"Algonquin Gas Transmission Company requests the addition of the attached code value to the list of valid code values for the Transaction Type data element in the Transportation/Sales Invoice (3.4.1)."</p>
R99023	<p>Submitted by CMS Energy - Panhandle Eastern Pipeline</p> <p>Add the code value description "Conditional Reservation Charge" to the data element Charge Type in the Invoice to respond to the request to:</p> <p>"Add the conditional reservation charge to the Charge Type code value description and definition to the Transportation/Sales Invoice (3.4.1) to accommodate the sending of a charge rendered under a newly approved service."</p>
R99045	<p>Submitted by Duke Energy</p> <p>Add the code value description "Reservation Charge Credit" to the data element Charge Type in the Invoice to respond to the request to:</p> <p>"Add the reservation charge credit charge type to the invoice to enable Maritimes & Northeast Pipeline, L. L.C. to accurately reflect a Reservation Charge Credit as described in one of its firm rate schedules."</p>
Title Transfer Tracking, GISB 1998 Annual Plan	<p>Revise the Business Process and Practices section of the Nominations Related Standards Book and revise two code values for the Reduction Reason data element in the Scheduled Quantity.</p>
FERC Order 637 Action Item No. 11, Priority 3	<p>Change the data elements Bidder Company Data and Releaser Company Data in the Offer Download, Bid Download, and Award Download, and add note at the end of the Data Dictionary for these three datasets, to respond to GISB FERC Order No. 637 Action Items:</p> <p>XI.a Accommodate D-U-N-S® Number and name in Internet postings and their corresponding downloadable files. Add the field for the name in the Internet postings and downloadable files. (Assigned to Information Requirements Subcommittee.)</p> <p>XI.b Accommodate D-U-N-S® Number and name in Internet postings and their corresponding downloadable files. Determine what information goes into the data element - either D&B name or TSP name. (Assigned to Common Codes Subcommittee.)</p>



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Request Number	Description
Capacity Release Data Sets	- Modifications to support EBB/EDM, FF/EDM and EDI/EDM usages
	Modify 16 capacity release transaction sets to accommodate EBB and flat file usages and "indented" data elements, and add a code value table for EBB usage only to support implementation of the data element "Bidder Affiliate Indicator".

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Enron Capital and Trade

Request No.: C98003

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

3. RECOMMENDATION

- SUMMARY:**
- * Add a new business practice standard 3.3.x.
 - * Add/change data elements in the Invoice.
 - * Add a code values table for the new data element Supporting Document Indicator.
 - * Change the Sample Paper Transaction for the Invoice.

STANDARDS LANGUAGE:

GISB Standard No. 3.3.x:

Where a Transportation Service Provider (TSP) performs daily allocations, the Beginning Transaction Date/Time and the Ending Transaction Date/Time in the Invoice should be the date/time that a transaction (line item) began (or ended respectively) where such transaction began (or ended respectively) within the subject invoice period. Where the TSP allocates daily and a transaction began prior to the subject invoicing period, the Beginning Transaction Date/Time in the Invoice should be the beginning date of the invoicing period. Where the TSP allocates daily and a transaction was continuing as of the end of the subject invoicing period, the Ending Transaction Date/Time in the Invoice should be the ending date of the invoicing period. Where a TSP performs only monthly allocations, the Beginning Transaction Date/Time and the Ending Transaction Date/Time are permitted to be the date/time that the subject invoicing period began (or ended respectively). In the instance where the TSP allocates monthly, invoices on allocated quantities, and defaults the Beginning Transaction Date/Time

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Enron Capital and Trade

Request No.: C98003

and Ending Transaction Date/Time to the beginning and ending of the subject invoicing period, the TSP should indicate on the invoice the document to which the Service Requester may refer for documentation supporting the invoice quantities. In the instance where the TSP allocates daily, rolls up to monthly for invoicing, and defaults the Beginning Transaction Date/Time and Ending Transaction Date/Time to the beginning and ending of the subject invoicing period, the TSP should indicate on the invoice the document to which the Service Requester may refer for documentation supporting the invoice quantities.

** Note: Beginning and Ending Transaction Date/Time, as used in this standard, represent four data elements: Beginning Transaction Date, Beginning Transaction Time, Ending Transaction Date, and Ending Transaction Time.*

DATA DICTIONARY (for new documents and addition, modification or deletion of data elements)

Document Name and No.: Transportation/Sales Invoice, 3.4.1

Business Name (Abbreviation)	Definition	Model Data Group	EDI/FF Usage	Condition
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. <i>The date on which the invoiced transaction began.</i>	DDG	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. <i>The time at which the invoiced transaction began.</i>	DDG	M	If the Beginning Transaction Time is not sent, the time defaults to the beginning of the gas day.
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. <i>The date on which the invoiced transaction ended.</i>	DDG	M	

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

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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. <u>The time at which the invoiced transaction ended.</u>	DDG	M	If the <u>Ending T</u> ransaction <u>T</u> ime is not sent, the time defaults to the end of the gas day.
<u>Supporting Document Indicator</u> (Sup Doc Ind)	<u>The document to which the recipient may refer for documentation supporting the invoiced quantities.</u>	<u>BEDG</u>	<u>M</u>	<u>If the Supporting Document Indicator is not sent, the default is 'Invoice'</u>

CODE VALUES LOG (for addition, modification or deletion of code values)

Document Name and No.: Transportation/Sales Invoice, 3.4.1

Data Element: Supporting Document Indicator

Code Value Description	Code Value Definition	Code Value
<u>Invoice</u>	<u>[no definition necessary]</u>	<u>TSIN</u>
<u>Shipper Imbalance</u>	<u>[no definition necessary]</u>	<u>IMBL</u>
<u>Allocation</u>	<u>[no definition necessary]</u>	<u>ALLC</u>
<u>Other</u>	<u>Used when documents other than those listed support the invoiced quantities.</u>	<u>OTHR</u>

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Enron Capital and Trade

Request No.: C98003

BUSINESS PROCESS DOCUMENTATION (for addition, modification or deletion of business process documentation language)

Standards Book: Invoicing Related Standards, Transportation/Sales Invoice, 3.4.1

Sample Paper Transaction:

Payee:	Move-It Pipeline (DUNS 808300594)					
Billable Party:	Service Requester A (DUNS 508969989)					
Service Requester Contract:	1234					
Invoice Date:	March 13, 1996					
Invoice Identifier:	501996					
Net Due Date:	March 23, 1996					
<u>Supporting Document Indicator:</u>	<u>Invoice</u>					
Beginning Transaction Date:	February 1, 1996					
Ending Transaction Date:	February 2, 1996					
Line	Trans	Svc	Rec	Del	Unit	Amt
<u>No</u>	<u>Type</u>	<u>Cd</u>	<u>Loc</u>	<u>Loc</u>	<u>Qty</u>	<u>Price</u>
001	Current	FT	111111111		150	.1234 \$18.51
002	Current	FT	211111111		100	.1234 \$12.34
003	Current	FT		222222222	50	.1234 \$ 6.16

Invoice Total Amount:						\$37.01
						=====

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Transportation/Sales Invoice (3.4.1)

Description of Change:
G811TSIN - Transportation/Sales Invoice (3.4.1)
Data Element Xref to X12
Header REF: add another REF segment above the data element Account Number as follows: "REF M Supporting Document Indicator"
X12 Mapping
Header REF segment (position 050): modify segment level note to the following: "For GISB, this segment is mandatory, except in the case where the default is used for the data element Supporting Document Indicator."; REF02: add data element name ", Supporting Document Indicator" to end of data element list
Transaction Set Tables
"REF Segments (Heading)" table: add forth and fifth columns to the end of the table and label them "REF02" and "REF02 Description"; for the row where data element = Account Number, REF02 Description column = "Account Number" [note REF02 column is blank]; for the row where data element = Previous Invoice Identifier, REF02 Description column = "Previous Invoice Identifier" [note REF02 column is blank];

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Enron Capital and Trade

Request No.: C98003

"REF Segments (Heading)" table: add a new row as the first row in the table as follows: Element Name (REF02) column = "Supporting Document Indicator"; Usage column = "M"; REF01 column = "43"; add the following subrows for the REF02 and REF02 Description columns: "ALLC" - "Allocation"; "IMBL" - "Shipper Imbalance"; "OTHR" - "Other"; "TSIN" - "Invoice"

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Can an Invoice Statement 'Beginning Transaction Date' and 'Ending Transaction Date' be defaulted in each transaction to the first day of the month and the last day of the month without accurately reflecting the correct dates associated with the beginning flow date?

b. Description of Recommendation:

Business Practices Subcommittee

Concept: Where a Transportation Service Provider (TSP) performs daily allocations, the Beginning Transaction Date/Time and the Ending Transaction Date/Time in the Invoice should be the date/time that a transaction (line item) began (or ended respectively) where such transaction began (or ended respectively) within the subject invoice period. Where the TSP allocates daily and a transaction began prior to the subject invoicing period, the Beginning Transaction Date/Time in the Invoice should be the beginning date of the invoicing period. Where the TSP allocates daily and a transaction was continuing as of the end of the subject invoicing period, the Ending Transaction Date/Time in the Invoice should be the ending date of the invoicing period. Where a TSP performs only monthly allocations, the Beginning Transaction Date/Time and the Ending Transaction Date/Time are permitted to be the date/time that the subject invoicing period began (or ended respectively). In the instance where the TSP allocates monthly, invoices on allocated quantities, and defaults the Beginning Transaction Date/Time and Ending Transaction Date/Time to the beginning and ending of the subject invoicing period, the TSP should indicate on the invoice the document to which the Service Requester may refer for documentation supporting the invoice quantities. In the instance where the TSP allocates daily, rolls up to monthly for invoicing, and defaults the Beginning Transaction Date/Time and Ending Transaction Date/Time to the beginning and ending of the subject invoicing period, the TSP should indicate on the invoice the document to which the Service Requester may refer for documentation supporting the invoice quantities.

* Note: Beginning and Ending Transaction Date/Time, as used in this standard, represent four data elements: Beginning Transaction Date, Beginning Transaction Time, Ending Transaction Date, and Ending Transaction Time.

Motion: Accept the above concept as an invoicing business practice standard (3.3.x).

Discussion: Questions were answered specific to examples. For defaulting the times, a default can be to the beginning or ending of the gas day. There was discussion on the need for delineating scheduled from allocated. After discussion, it was removed.

Sense of the Room: April 22, 1999 11 In Favor 0 Opposed
Segment Check (if applicable):
In Favor: End-Users LDCs 9 Pipelines Producers 2 Services

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Enron Capital and Trade

Request No.: C98003

Opposed : ___End-Users ___LDCs ___Pipelines ___Producers
Services

Information Requirements Subcommittee

Motion: Amend the Transportation/Sales Invoice 3.4.1 as follows:

Business Name (Abbreviation)	Definition	Model Data Group	EDI/FF Usage	Condition
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. <u>The date on which the invoiced transaction began.</u>	DDG	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. <u>The time at which the invoiced transaction began.</u>	DDG	M	If the Beginning Transaction Time is not sent, the time defaults to the beginning of the gas day.
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. <u>The date on which the invoiced transaction ended.</u>	DDG	M	
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. <u>The time at which the invoiced transaction ended.</u>	DDG	M	If the Ending Transaction Time is not sent, the time defaults to the end of the gas day.
<u>Supporting Document Indicator (Sup Doc Ind)</u>	<u>The document to which the recipient may refer for documentation supporting the invoiced quantities.</u>	<u>BEDG</u>	<u>M</u>	<u>If the Supporting Document Indicator is not sent, the default is 'Invoice'</u>

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Enron Capital and Trade

Request No.: C98003

CODE VALUES DICTIONARY

Supporting Document Indicator

Code Value Description	Code Value Definition	Code Value
<i>Invoice</i>	<i>[no definition necessary]</i>	
<i>Shipper Imbalance</i>	<i>[no definition necessary]</i>	
<i>Allocation</i>	<i>[no definition necessary]</i>	
<i>Other</i>	<i>Used when documents other than those listed support the invoiced quantities.</i>	

SAMPLE PAPER TRANSACTION

Payee: Move-It Pipeline (DUNS 808300594)
 Billable Party: Service Requester A (DUNS 508969989)
 Service Requester Contract: 1234
 Invoice Date: March 13, 1996
 Invoice Identifier: 501996
 Net Due Date: March 23, 1996
Supporting Document Indicator: *Invoice*

Beginning Transaction Date: February 1, 1996
 Ending Transaction Date: February 2, 1996

Line	Trans	Svc	Rec	Del	Unit	Amt	
<i>No</i>	<i>Type</i>	<i>Cd</i>	<i>Loc</i>	<i>Loc</i>	<i>Qty</i>	<i>Price</i>	
001	Current	FT	111111111		150	.1234	\$18.51
002	Current	FT		211111111	100	.1234	\$12.34
003	Current	FT		222222222	50	.1234	\$ 6.16

Invoice Total Amount:							\$37.01
						=====	

No changes needed to TIBP.

Sense of the Room: October 24, 2000 4 In Favor 0 Opposed

Technical Subcommittee

Sense of the Room: December 5, 2000 4 In Favor 0 Opposed

c. Business Purpose:

Per the request: Many transactions occur for portions of a month and should be reflected as such on the Invoice Statement. This enables the two parties to reconcile any differences efficiently.



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Enron Capital and Trade

Request No.: C98003

d. Commentary/Rationale of Subcommittee(s)/Task Force(s):

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

**Requester: NGPL
Market Settlement Task Force
Texas Eastern
Panhandle Eastern
Williams Gas Pipeline**

**Request No.: R96124
R97020
R98064
R98069
R99005**

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

3. RECOMMENDATION

- SUMMARY:**
- * EII Task Force (12/18/98)–IR28 and IR31
 - * Add the data elements Delivery Zone, Imbalance Reporting Type, Receipt Zone, Scheduling Tolerance Delivery Quantity, Scheduling Tolerance Receipt Quantity, and Service Requester ID.
 - * Delete the data element Adjustment Value.
 - * Change the definition of the data elements Operational Delivery Quantity, Operational Receipt Quantity and Zone Identifier.
 - * Change GISB Standard 2.3.34 by adding the data elements Delivery Zone, Imbalance Reporting Type, Receipt Zone, Scheduling Tolerance Delivery Quantity, Scheduling Tolerance Receipt Quantity, and Service Requester ID; and deleting the data element Adjustment Value.
 - * For each data element in the Shipper Imbalance data dictionary, add EBB usages for each of the Imbalance Reporting Types.
 - * Add four code value descriptions to the data element Adjustment Type.
 - * Add four code value descriptions to the data element Imbalance Reporting Type.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

**Requester: NGPL
Market Settlement Task Force
Texas Eastern
Panhandle Eastern
Williams Gas Pipeline**

**Request No.: R96124
R97020
R98064
R98069
R99005**

STANDARDS LANGUAGE:

GISB Standard No. 2.3.34:

On the Shipper Imbalance Web page, fields in the data groups should appear in the following order:

Business Entity Data Group:

Preparer ID
Contact Person
Statement Recipient ID
Statement Date/Time
Imbalance Reporting Type

Contracts Data Group:

Service Requester ID
Service Requester Contract

Dates Data Group:

Accounting Period
Beginning Flow Date
Beginning Flow Time
Ending Flow Date
Ending Flow Time

Flowing Gas Data Group:

Ending Imbalance Quantity
Ending Imbalance Value
Settlement Type

Receipt Data Group:

Receipt Location
Receipt Zone
Upstream Identifier Code
Upstream Contract Identifier
Scheduled Receipt Quantity
Operational Receipt Quantity
Allocated Receipt Quantity
Scheduling Tolerance Receipt Quantity

Delivery Data Group:

Delivery Location
Delivery Zone
Downstream Identifier Code
Downstream Contract Identifier
Scheduled Delivery Quantity
Operational Delivery Quantity
Allocated Delivery Quantity
Scheduling Tolerance Delivery Quantity

Transaction Specific Data Group:

Service Provider's Activity Code
Transaction Type

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

**Requester: NGPL
Market Settlement Task Force
Texas Eastern
Panhandle Eastern
Williams Gas Pipeline**

**Request No.: R96124
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R98069
R99005**

Package ID
Bid Transportation Rate
Capacity Type Indicator
Fuel Quantity
Statement Basis
Adjustment Type
Adjustment Quantity
~~Adjustment Value~~
Imbalance Value
Zone Identifier
Export Declaration
Supplemental Quantity
Supplemental Quantity Type

DATA DICTIONARY (for new documents and addition, modification or deletion of data elements)

Document Name and No.: Shipper Imbalance, 2.4.4

[Please see Data Dictionary attached.]

CODE VALUES LOG (for addition, modification or deletion of code values)

Document Name and No.: Shipper Imbalance, 2.4.4

Data Element: Adjustment Type

Code Value Description	Code Value Definition	Code Value
<i>Supplemental Quantity correction</i>	<i>[no definition necessary]</i>	<i>SUP</i>
<i>Cashout</i>	<i>Imbalance quantity adjustment due to cashout</i>	<i>CSH</i>
<i>Imbalance Trade</i>	<i>Imbalance quantity adjustment due to imbalance trading</i>	<i>IMT</i>
<i>Transfer</i>	<i>Imbalance quantity adjustment due to an imbalance transfer</i>	<i>XFR</i>

Document Name and No.: Shipper Imbalance, 2.4.4

Data Element: Imbalance Reporting Type

Code Value Description	Code Value Definition	Code Value
<i>Pathed</i>	<i>[no definition necessary]</i>	<i>PR</i>
<i>Non-Pathed</i>	<i>[no definition necessary]</i>	<i>NR</i>
<i>Pathed Non-Threaded – Threaded</i>	<i>[no definition necessary]</i>	<i>TR</i>
<i>Pathed Non-Threaded – Unthreaded</i>	<i>[no definition necessary]</i>	<i>UR</i>



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Texas Eastern
Panhandle Eastern
Williams Gas Pipeline**

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BUSINESS PROCESS DOCUMENTATION (for addition, modification or deletion of business process documentation language)

Standards Book: Shipper Imbalance, 2.4.4

Technical Implementation of Business Process:

Contract imbalances occur when there is a difference between allocated receipt and delivery quantities, with a deduction for transportation fuel if applicable. A critical component in the development of a reliable, responsive natural gas administrative infrastructure involves the regular reporting of imbalances to the service requester (generally the shipper or its agent) by the service provider (generally the pipeline). Standard 2.3.28 addresses this by stating that “Imbalance statements should be generated at the same time or prior to the generation of the transportation invoice.” The data elements described herein were identified as necessary to provide meaningful imbalance statements to all parties.

[The TIBP continues by listing all of the data elements in the Shipper Imbalance with their definitions—**this listing is deleted**. The text of the Technical Implementation of Business Process continues as shown below.]

The imbalance reporting type (IRT) identifies the type of imbalance reporting structure being used.

The pathed IRT is used to communicate imbalances that are reported using upstream, receipt, delivery and downstream information.

The non-pathed IRT is used to communicate imbalances that are reported using either upstream and receipt information, or delivery and downstream information.

The pathed non-threaded – threaded IRT is used to communicate imbalances that are reported using receipt and delivery information (but not upstream or downstream information). The pathed non-threaded – threaded IRT may be used independently from, or in conjunction with, the pathed non-threaded – unthreaded IRT.

The pathed non-threaded – unthreaded IRT is used only in conjunction with the pathed non-threaded – threaded IRT. Together these two IRTs are used to communicate imbalances that are reported using upstream, receipt, delivery and downstream information.

Sample Paper Transactions:

[Please see four (4) Samples Paper Transactions attached, one for each of the Imbalance Reporting Types.]

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TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Shipper Imbalance (2.4.4)

Description of Change:
G811IMBL - Shipper Imbalance (2.4.4)
Data Element Xref to X12
For the Heading, Detail, Sub-detail, Sub-sub-detail, and Summary tables, in the Usage column, center the word "Usage" in the column header, and then a second row to the column header as: PR NR TR UR
For all the existing data elements, replicate the current usage in all 4 of the new usage columns.
Detail SI Segment: add another row (without another SI label) under Settlement Type for "M M M M Imbalance Reporting Type"
Detail AMT Segment: for data element Ending Imbalance Value, change usages to "SO SO SO nu"
Detail QTY Segment: for data element Ending Imbalance Quantity, change usages to "M M M nu"
Detail N1 Segment: add another invisible row at the end of the table for a N1 segment for data element "Service Requester ID" with usages "M M M M"
Sub-detail SI segment: change usages for data element Capacity Type Indicator to MA MA MA nu
Sub-detail SI segment: change usages for data element Downstream Contract Identifier to SO SO nu SO
Sub-detail SI segment: change usages for data element Upstream Contract Identifier to SO SO nu SO
Sub-detail N1 segment: for data elements Delivery Location/Delivery Location Proprietary Code, break into two rows: "N1 M C M C Delivery Location" and " C C C C Delivery Location Proprietary Code" (no N1 label for the second row)
Sub-detail N1 segment: for data elements Receipt Location/Receipt Location Proprietary Code, break into two rows: "N1 M C M C Receipt Location" and " C C C C Receipt Location Proprietary Code" (no N1 label for the second row)
Sub-detail N1 segment: change usages for data element Upstream Identifier Code to M C nu C
Sub-detail N1 segment: change usages for data element Downstream Identifier Code to M C nu C
Add two additional N1 segments (in same invisible row as previous N1 segments): N1 SO SO SO SO Receipt Zone; N1 SO SO SO SO Delivery Zone
Sub-sub-detail AMT segment: delete line for data element Adjustment Value
Sub-sub-detail AMT segment: change usages for data element Bid Transportation Rate to SO SO SO nu
Sub-sub-detail QTY segment: change usages for Allocated Receipt Quantity to M C M C
Sub-sub-detail QTY segment: change usages for Allocated Delivery Quantity to M C M C
Sub-sub-detail QTY segment: change usages for Fuel Quantity to M M M SO
Sub-sub-detail QTY segment: add two new QTY segments (in same invisible row in the table as other QTY segments, after data element Fuel Quantity) for: QTY SO SO SO SO Scheduling Tolerance Receipt Quantity; QTY SO SO SO SO Scheduling Tolerance Delivery Quantity
Sub-sub-detail QTY Segment: change usages for Supplemental Quantity to SO SO SO nu
Sub-sub-detail SI Segment: change usages for Supplemental Quantity Type to C C C nu
Sample X12 Transaction
[The following 11 lines of changes are included in the attached Sample ASC X12 Transaction for Pathed]

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At the top of the page, add the following text in bold type and then skip a line before beginning the ST segment:
"Imbalance Reporting Type = Pathed"

beginning BIG segment: change "960608" to "990608"

1st DTM segment: change "199606082223" to "199906082223"

2nd DTM segment: change "199605" to "199905"

1st SI segment: add "*RT*PR" to the end

after 1st QTY segment (before HL segment), add N1 segment: "N1*78**1*123456789"

N1 segment where N101 = M2, change "123456789" to "100158"

N1 segment where N101 = MQ, change "654321098" to "21098"

DTM segment: change "199605010900-199606010900" to "199905010900-199906010900"

delete the following segments after "QTY*FC*10": LX, SI, DTM, QTY, QTY, QTY

SE segment: change "34" to "29"

see 3 new Sample ASC X12 Transactions attached to recommendation for Non-Pathed, Pathed Non-Threaded (Threaded), and Pathed Non-Threaded (Threaded and Unthreaded)

X12 Mapping

Detail SI segment (position 030): SI03: add ", Imbalance Reporting Type" to the list of data elements; Mark SI04 and SI05 as Must Use; Mark SI06 and SI07 as used; Add "Refer to table..." note to SI06 and SI07

Detail AMT segment (position 060): change segment notes to "For GISB, this segment is conditional."

add new Detail N1 segment (position 110): add segment notes: "For GISB, this segment is mandatory"; mark segment as Must Use; N101: add code value "78"; N102: mark as not used; N103: add code value "1"; mark as must use; N104: add element note "Service Requester ID"; mark as must use; mark all remaining elements as not used

Detail SI Segment (position 690): mark as "used" (i.e. remove must use designation); change segment notes to: "For GISB, this segment is conditional."

Detail N1 Segment (position 707): N104: add to the end of the list of data element names ", Receipt Zone, Delivery Zone"

Detail AMT Segment (position 730): change segment notes to "For GISB, this segment is conditional."; AMT02 delete data element name "Adjustment Value"

Detail QTY Segment (position 750): QTY02: add to data element list after data element "Fuel Quantity": "Scheduling Tolerance Receipt Quantity, Scheduling Tolerance Delivery Quantity"

Transaction Set Tables

SI 1000/234 Pairs (Detail) table: add a new row to the table after "Service Requester Contract" with the following values: Element Name = "Imbalance Reporting Type"; Usage = "M"; Elem 1000 = "RT"; Elem 234 and Elem 234 Description = following code values and code value descriptions (in separate sub-rows within the table) "PR" - "Pathed"; "NR" - "Non-Pathed"; "TR" - "Pathed Non-threaded - Threaded"; "UR" - "Pathed Non-threaded - Unthreaded"

SI 1000/234 Pairs (Sub-detail) table: for data element Capacity Type Indicator, change usage from "MA" to "C"

SI 1000/234 Pairs (Sub-detail) table: for data element Downstream Contract Identifier, change usage from "C2" to "C"

SI 1000/234 Pairs (Sub-detail) table: for data element Upstream Contract Identifier, change usage from "C1" to "C"

SI 1000/234 Pairs (Sub-detail) table: delete the entire Usage section under the table including usage notes C1 and C2

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N1 Segments (Sub-detail) table: for data elements Delivery Location/Delivery Location Proprietary Code, split into two separate rows; first row: Element Name (N104) = "Delivery Location"; Usage = "C"; N101 = "MQ"; N103 = "29", N103 Description = "GISB/PI Data Reference Number"; second row: Element Name (N104) = "Delivery Location Proprietary Code"; Usage = "C"; N101 = "MQ"; N103 = "ZY", N103 Description = "Transportation Service Provider's proprietary code (see n1)"

N1 Segments (Sub-detail) table: for data elements Receipt Location/Receipt Location Proprietary Code, split into two separate rows; first row: Element Name (N104) = "Receipt Location"; Usage = "C"; N101 = "M2"; N103 = "29", N103 Description = "GISB/PI Data Reference Number"; second row: Element Name (N104) = "Receipt Location Proprietary Code"; Usage = "C"; N101 = "M2"; N103 = "ZY", N103 Description = "Transportation Service Provider's proprietary code (see n1)"

N1 Segments (Sub-detail) table: add a new row to the end of the table as follows: Element Name (N104) = "Receipt Zone"; Usage = "SO", N101 = "RZ"; N103 = "ZN"; N103 Description = "Zone"

N1 Segments (Sub-detail) table: add a new row to the end of the table as follows: Element Name (N104) = "Delivery Zone"; Usage = "SO", N101 = "DZ"; N103 = "ZN"; N103 Description = "Zone"

SI Segments (Sub-sub-detail) table: For data element Adjustment Type, add following code values and code value descriptions, alphabetically by code value: CSH - Cashout, IMT - Imbalance Trade, SUP - Supplemental Quantity correction, XFR – Transfer

AMT Segments (Sub-sub-detail) table: delete row for data element Adjustment Value

QTY Segments (Sub-sub-detail) table: for data element "Allocated Receipt Quantity", change usage from "M" to "C"

QTY Segments (Sub-sub-detail) table: for data element "Allocated Delivery Quantity", change usage from "M" to "C"

QTY Segments (Sub-sub-detail) table: for data element "Fuel Quantity", change usage from "M" to "C"

QTY Segments (Sub-sub-detail) table: add new row in the table after data element "Fuel Quantity" as follows: Element Name (QTY02) = "Scheduling Tolerance Receipt Quantity"; Usage = "SO"; QTY01 = "H1"

QTY Segments (Sub-sub-detail) table: add new row in the table after data element "Scheduling Tolerance Receipt Quantity" as follows: Element Name (QTY02) = "Scheduling Tolerance Delivery Quantity"; Usage = "SO"; QTY01 = "H2"

QTY Segments (Sub-sub-detail) table: delete the entire Usage section under the table including the entry for C1

QTY Segments (Sub-sub-detail) table: for data element "Supplemental Quantity", change usage from "SO" to "C"

QTY Segments (Sub-sub-detail) table: for data element "Allocated Receipt Quantity", change usage from "M" to "C"

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4. SUPPORTING DOCUMENTATION

a. Description of Request:

R96124 Modify the Shipper Imbalance to support Pathed Non-Threaded model type.

R97020 Modify the Shipper Imbalance to support all model types.

R98064 Add four data elements (Delivery Zone Identifier, Direction of Flow, Receipt Zone Identifier, and Service Requester) to the Shipper Imbalance.

R98069 Add four data elements (Contract Daily Tolerance, Quantity in Excess of Contract Daily Tolerance, Variance Percent, and Variance Quantity) to the Shipper Imbalance.

R99005 Modify the definitions of the Operational Delivery Quantity and the Operational Receipt Quantity.

b. Description of Recommendation:

EBB-Internet Implementation Task Force (December 1, 1998)

IR24—To defer this motion on Proposed Ordering for Shipper Imbalances (2.4.4) until IR has completed its work on groupings and to send all flowing gas datasets to IR for grouping.

Action: Passed unanimously

R98064: IR28—Instruct IR to accommodate the ability to send Delivery Zone Identifier, Direction of Flow and Receipt Zone Identifier as Sender’s Option (SO); and Service Requester* as Mandatory (M) in the Shipper Imbalance (2.4.4) dataset.

Action: Passed unanimously

R98069: IR31—Instruct IR to accommodate the ability to send Contract Daily Tolerance in the Shipper Imbalance (2.4.4) dataset as Sender’s Option (SO).

Action: Passed unanimously

Information Requirements Subcommittee (April 1, 1999)

IR sent the following questions to BPS:

- 1) Is the Adjustment Quantity data element needed? How is the data element used? Since the adjusted quantity is shown at the line item level, what goes in this data element?
- 2) If the Adjustment Quantity is used, does it reflect the difference or the net quantity? And, the difference or net between which two quantities?
- 3) Additional Adjustment Type Code values are needed to specify adjustments made to any of the quantities that are included in the statement?

Sense of the Room: ___ In Favor ___ Opposed (no vote was taken)

Information Requirements Subcommittee (April 14, 1999)

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IR worked on usages for the data elements in the Shipper Imbalance.

Sense of the Room: ___ In Favor ___ Opposed (no vote was taken)

Business Practices Subcommittee

BPS reviewed the questions posed by IR and answered as follows:

- 1) The Adjustment Quantity is not needed at the line item level. The rest of the question is moot.
- 2) This question is moot given the answer to question 1.
- 3) The IR Subcommittee can develop Additional Adjustment Type Code values.

Action: The motion carried unanimously.

Sense of the Room: January 13, 2000 16 In Favor 0 Opposed

Segment Check (if applicable):

In Favor : ___ End-Users ___ LDCs 10 Pipelines ___ Producers 6 Services
Opposed : ___ End-Users ___ LDCs ___ Pipelines ___ Producers
Services

Information Requirements Subcommittee

IR sent the following questions to BPS on January 10, 2000:

The Information Requirements (IR) subcommittee sent a set of questions concerning the Shipper Imbalance (2.4.4) to the BPS dated October 10, 1999. Unfortunately, we failed to mention in that memo that the data element 'Adjustment Value' is also a concern to IR. Could you please consider the following questions?

- 1) Is the Adjustment Value data element needed? How is this data element used?
- 2) Should the Adjustment Value be communicated at the line item level? If not, at what level should this data be communicated?

Business Practices Subcommittee

BPS reviewed the additional questions posed by IR and answered as follows:

Motion: The Adjustment Value data element should be eliminated from the Shipper Imbalance dataset.

The motion was voted and passed unanimously.

Sense of the Room: February 3, 2000 14 In Favor 0 Opposed

Segment Check (if applicable):

In Favor : ___ End-Users ___ LDCs 10 Pipelines ___ Producers 4 Services
Opposed : ___ End-Users ___ LDCs ___ Pipelines ___ Producers
Services

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Discussion: There was consensus that BPS did not direct IR to delete the data elements Adjustment Quantity and Adjustment Type. Additionally, there was consensus that those data elements should reside at a higher level, i.e. at the same level as the Service Requester Contract. Therefore, the data elements Adjustment Quantity and Adjustment Type are moved to the detail level in the X-Ref. It is now necessary to assign usages for these data elements for each model type.

Adjustment Quantity usages by model type ----> Pathed - C, Non-Pathed - C, Pathed Non-Threaded Threaded Segment – C, and Pathed Non-Threaded Unthreaded Segment – C

The condition remains “For imbalance – based upon Adjustment Type”.

Adjustment Type usages by model type ----> Pathed - C, Non-Pathed - C, Pathed Non-Threaded Threaded Segment – C, and Pathed Non-Threaded Unthreaded Segment – C

The condition remains “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”.

Note: the preceding usages for the data elements Adjustment Quantity and Adjustment Type are also applicable to the EBB.

The next question, then: are the current code values for the data element Adjustment Type still appropriate?

Current Code Values for the data element Adjustment Type:

- Actual quantity correction
- Allocated Quantity correction
- Allocation detail correction
- Allocation Method correction
- Fuel Quantity correction
- Scheduled Quantity correction

The existing code values remain appropriate. However, the following additional code values are also required:

<u>Code Value Description</u>	<u>Code Value Definition</u>	<u>Code Value</u>
Supplemental Quantity correction	[no definition necessary]	
Cashout	Imbalance quantity adjustment due to cashout	
Imbalance Trade	Imbalance quantity adjustment due to imbalance trading	
Transfer	Imbalance quantity adjustment due to an imbalance transfer	

Research was performed by Dale Davis regarding Standard 2.3.34. Dale’s analysis indicates that the data elements Delivery Zone, Receipt Zone, Scheduling Tolerance Delivery Quantity, Scheduling Tolerance Receipt Quantity, Service Requester ID, and Service Requester name have been properly ordered, per Standard 2.3.34.

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Since the data element Adjustment Value has been deleted, it will be removed from the Transaction Specific Data Group. The data elements Adjustment Quantity and Adjustment Type should be moved from the Transaction Specific Data Group to the Flowing Gas Data Group, immediately after the data element Ending Imbalance Value.

Issue to be sent to the Business Practices Subcommittee:

The definition of the 'Zone Identifier' data element in the Shipper Imbalance should be revised to correspond to the definitions of the two new data elements 'Delivery Zone' and 'Receipt Zone'. IR's recommended definition is: "The transportation service provider's identifier for the geographic zone in which the imbalance is reported". The usage of the data element will remain 'Sender's Option'.

MOTION: Approve the modifications to the Shipper Imbalance Data Dictionary, Sample Paper Transaction, Technical Implementation of Business Process, and Data Element Cross Reference workpaper, approve the modifications to Standard 2.3.34, and send the issue documented above to the Business Practices Subcommittee.

Sense of the Room: March 28-29, 2000 5 In Favor 0 Opposed

Business Practices Subcommittee

BPS reviewed the issue regarding the definition of the Zone Identifier. A motion to modify the definition of the Zone Identifier as suggested by IR was approved unanimously.

Sense of the Room: April 6, 2000 11 In Favor 0 Opposed

Segment Check (if applicable):

In Favor : End-Users LDCs 8 Pipelines Producers 3 Services
Opposed : End-Users LDCs Pipelines Producers
Services

Information Requirements Subcommittee

IR noted BPS's modification of the definition of the Zone Identifier and voted to modify the definition of the Zone Identifier as shown in the attached data dictionary.

Sense of the Room: April 11-12, 2000 10 In Favor 0 Opposed

IR reviewed request R99005 and decided to modify the definitions of the data elements Operational Delivery Quantity and the Operational Receipt Quantity as shown in the attached data dictionary. The definitions for these two data elements are currently identical, and this change will make the definitions unique.

Sense of the Room: April 11-12, 2000 10 In Favor 0 Opposed

**Technical Subcommittee
Issue for IR:**

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We will send back the Sample Paper for "Pathed Non-threaded - Threaded and Unthreaded" to IR for them to reconsider the layout of the Sub-sub-detail section in the example. It appears that the Upstream Identifier Code and Downstream Identifier Code should be in separate Sub-detail sections with the corresponding Receipt Location and Delivery Location instead of in the Sub-sub-detail section.

Issue for IR:

We do not have an exact list of the Code Value Descriptions for Imbalance Reporting Type, so we will send this back to IR and ask them to provide us with the descriptions. This table may be updated based on their response.

Sense of the Room: May 18, 2000 3 In Favor 0 Opposed

Information Requirements Subcommittee

MOTION: To adopt the following Code Value Descriptions and Code Value Definitions for the data element Imbalance Reporting Type in the Shipper Imbalance:

Code value descriptions for the Imbalance Reporting Type in the Shipper Imbalance:

Code Value Description	Code Value Definition	Code Value
Non-Pathed	[no definition necessary]	
Pathed	[no definition necessary]	
Pathed Non-Threaded - Threaded	[no definition necessary]	
Pathed Non-Threaded – Unthreaded	[no definition necessary]	

Sense of the Room: June 14, 2000 8 In Favor 0 Opposed

Information Requirements Subcommittee

MOTION: To adopt the changes to the Sample Paper Transaction—Pathed Non-Threaded—Threaded and Unthreaded as shown on the attached.

Sense of the Room: August 22-23, 2000 8 In Favor 0 Opposed

Technical Subcommittee

Sense of the Room: September 20, 2000 4 In Favor 0 Opposed

Executive Committee (December 14, 2000)

Comments were received by EC from both NGPL & Enron.

- **Comments from NGPL**

NGPL agrees with the Recommendation with one exception. The **2.4.4 Shipper Imbalance Data Dictionary (as of April 12, 2000)** lists the usage code of “n/u” for data element Fuel Quantity under column “EBB PNT – “U” Imb Rpt Type”. The associated Condition states “... Will not be used when the Imbalance Reporting Type is Pathed Non-Threaded – Unthreaded”. NGPL’s storage injections and withdrawals are mapped under



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the PNT “U” nominations and in certain instances include fuel charges. These transactions need to be reflected in the online (EBB) imbalance statement inclusive of fuel when applicable. Therefore, NGPL requests that the above mentioned usage code be changed to “SO” as part of this recommendation. NGPL also requests that the associated comments be changed to reflect the value of “SO” by removing the final sentence of the comment: “Will not be used when the Imbalance Reporting Type is Pathed Non-Threaded – Unthreaded”.

- Comments from Enron
- **R96124, et al (Shipper Imbalance)** → Per the recommendation, two data elements – ‘Adjustment Quantity’ and ‘Adjustment Type’ – are proposed to be moved to a higher level in the Shipper Imbalance data set. This was brought up during BPS’ resolution of other issues sent to it from IR regarding the Shipper Imbalance. BPS did not move the data elements from their current level. The following excerpts from BPS subcommittee meetings verify that this change has not been made.
- **BPS 1/13/00, p. 3** → Excerpt: “There was an additional brief discussion as to whether imbalances could and would exist at the point level as opposed to the contract level. Participants did not choose to pursue this avenue of discussion.”

A motion was passed at this meeting stating that the Adjustment Quantity data element is not needed at the line item level. The data element was not moved to a different level in the data set.

- **BPS 2/3/00, p. 6** → Excerpt: “Ms. Hess asked if it had been determined how to reflect adjustments on the Shipper Imbalance. Mr. Keisler said that during the January 13, 2000 BPS call, the Adjustment Quantity and Adjustment Type were moved to the same level as the contract. Ms. Hess stated that they were not moved, but she reiterated the agreement that they did not belong at the level they currently exist.”

During this meeting, it was clarified that the data elements were not being moved to a different level in the data set.

A revision such as moving a data element to a different level in a data set is within the purview of the BPS subcommittee. This type of revision may have business practice implications for both the sender and receiver of the data set, which should be thoroughly reviewed. BPS has not approved such a revision for these two data elements in the Shipper Imbalance. And, a request to do so has not been submitted to GISB.

- **R96124, et al (Shipper Imbalance)** → Per the recommendation, the data element ‘Imbalance Value’ is proposed to be deleted. I’ve researched the minutes of the BPS and IR meetings, and do not find a reference to the deletion of this data element. Is this possibly a typo in the recommendation?

Due to the substantive nature of the comments, the IR Co-Chair asked for and was granted an opportunity to consider the comments in Subcommittee. It was understood that IR would make appropriate changes to the request before re-presenting it to the Executive Committee.

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Information Requirements Subcommittee

Pursuant to the comments received by the Executive Committee:

Motion by Theresa Hess seconded by Randy Young to Amend the Shipper Imbalance 2.4.4 as redlined in attached workpaper RecR96124DD amended.doc.

Sense of the Room: January 10, 2001 10 In Favor 0 Opposed

Technical Subcommittee

Sense of the Room: January 16, 2001 4 In Favor 0 Opposed

c. Business Purpose:

With the adoption of this Recommendation, the Shipper Imbalance will be usable by parties that employ a variety of reporting types. Six (6) data elements were added, one (1) data element was deleted, and corresponding changes to the ordering standard for the Shipper Imbalance (2.3.34) were made to address this business need.

In addition, definitions for three (3) data elements in the data dictionary were changed to clarify the meaning of the data elements, and code values were added to two (2) data elements to allow for communication of applicable information.

d. Commentary/Rationale of Subcommittee(s)/Task Force(s):

(As of July 18, 2000)
SAMPLE PAPER TRANSACTION
Imbalance Reporting Type = Non-Pathed

Preparer ID: ABC Pipeline Co. (987654321)
Contact Person (Name): Joe Accountant
Contact Person (Phone): 1-800-555-1212

Accounting Period: May 1999
Statement Date/Time: June 8, 1999 / 12:34PM

Statement Recipient ID: XYZ Shipper Co. (123456789)

Service Requester Contract: X-1.0128
Service Requester ID: XYZ Shipper Co. (123456789)
Ending Imbalance Quantity: 175

Delivery Location: New York Gas Company (432567)
Downstream Identifier Code: Foundry Works, Inc. (111333555)

Statement Basis: Actual
Beginning Flow Date: May 1, 1999
Beginning Flow Time: 9:00 AM
Ending Flow Date: June 1, 1999
Ending Flow Time: 9:00 AM
Allocated Delivery Quantity: 3,456
Fuel Quantity: 123

(As of July 18, 2000)
SAMPLE PAPER TRANSACTION
Imbalance Reporting Type = Pathed

Preparer ID: ABC Pipeline Co. (987654321)
Contact Person (Name): Joe Accountant
Contact Person (Phone): 1-800-555-1212

Accounting Period: May 1999
Statement Date/Time: June 8, 1999 / 10:23 PM

Statement Recipient ID: XYZ Shipper Co. (123456789)

Service Requester Contract: X-1.0128
Service Requester ID: XYZ Shipper Co.(123456789)
Ending Imbalance Quantity: 175

Receipt Location: 100158 Gathering Point #1
Delivery Location: 21098 203A Pool #1
Upstream Identifier Code: Alpha Producing (345678901)
Downstream Identifier Code: Burke Mfg. (234567890)
Upstream Contract: K1234
Downstream Contract: K5678

Statement Basis: Actual
Beginning Flow Date: May 1, 1999
Beginning Flow Time: 9:00 AM
Ending Flow Date: June 1, 1999
Ending Flow Time: 9:00 AM
Allocated Receipt Quantity: 100
Allocated Delivery Quantity: 90
Fuel Quantity: 10

(As of July 18, 2000)
SAMPLE PAPER TRANSACTION
Imbalance Reporting Type = Pathed Non-threaded – Threaded

Preparer ID: ABC Pipeline Co. (987654321)
Contact Person (Name): Joe Accountant
Contact Person (Phone): 1-800-555-1212

Accounting Period: May 1999
Statement Date/Time: June 8, 1999 10:23 PM

Statement Recipient ID: XYZ Shipper Co. (123456789)

Service Requester Contract: X-1.0128
Service Requester ID: XYZ Shipper Co.(123456789)
Ending Imbalance Quantity: 175

Receipt Location: 100158 Gathering Point #1
Delivery Location: 21098 203A Pool #1

Statement Basis: Actual
Beginning Flow Date: May 1, 1999
Beginning Flow Time: 9:00 AM
Ending Flow Date: June 1, 1999
Ending Flow Time: 9:00 AM
Allocated Receipt Quantity: 210
Allocated Delivery Quantity: 185
Fuel Quantity: 25

(As of August 23, 2000)
SAMPLE PAPER TRANSACTION

Imbalance Reporting Type = Pathed Non-threaded – Threaded and Unthreaded

Preparer ID: ABC Pipeline Co. (987654321)
 Contact Person (Name): Joe Accountant
 Contact Person (Phone): 1-800-555-1212
 Accounting Period: May 1999
 Statement Date/Time: June 8, 1999 / 10:23 PM
 Statement Recipient ID: XYZ Shipper Co. (123456789)

Service Requester Contract: X-1.0128
 Service Requester ID: XYZ Shipper Co.(123456789)
 Ending Imbalance Quantity: 175

Receipt Location: 100158 Gathering Point #1
 Delivery Location: 21098 203A Pool #1

Statement Basis: Actual
 Beginning Flow Date: May 1, 1999
 Beginning Flow Time: 9:00 AM
 Ending Flow Date: June 1, 1999
 Ending Flow Time: 9:00 AM
 Allocated Receipt Quantity: 210
 Allocated Delivery Quantity: 185
 Fuel Quantity: 25

Receipt Location: 100158 Gathering Point #1
 Upstream Identifier Code: Alpha Producing (345678901)

Statement Basis: Actual
 Beginning Flow Date: May 1, 1999
 Beginning Flow Time: 9:00 AM
 Ending Flow Date: May 25, 1999
 Ending Flow Time: 9:00 AM
 Allocated Receipt Quantity: 40

Delivery Location: 21098 203A Pool #1
 Downstream Identifier Code: Burke Mfg. (234567890)

Statement Basis: Actual
 Beginning Flow Date: May 1, 1999
 Beginning Flow Time: 9:00 AM
 Ending Flow Date: May 5, 1999
 Ending Flow Time: 9:00 AM
 Allocated Delivery Quantity: 64

**INFORMATION REQUIREMENTS SUBCOMMITTEE
DATA DICTIONARY
(As of January 10, 2001)**

2.4.4 Shipper Imbalance

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed Imb Rpt Type	EBB Non- Pathed Imb Rpt Type	EBB PNT – “T” Imb Rpt Type	EBB PNT – “U” Imb Rpt Type	EBB Usage	EDI/ FF Usage	Condition
Accounting Period (Acct Per)	The month and year the information was recorded.	<u>DDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	
Adjustment Quantity (Adj Qty)	Quantity in standard units of the imbalance adjustment.	<u>TSDG</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	For Imbalance - based upon Adjustment Type
Adjustment Type Data	Identifies the type of adjustment.	<u>TSDG</u>							
Adjustment Type (Adj Type)		<u>TSDG</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	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)		<u>TSDG</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	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.	<u>TSDG</u>					<u>BC</u>	<u>BC</u>	For Imbalance - based upon monetary imbalance resolution.

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed Imb Rpt Type	EBB Non-Pathed Imb Rpt Type	EBB PNT – “T” Imb Rpt Type	EBB PNT – “U” Imb Rpt Type	EBB Usage	EDI/ FF Usage	Condition
Allocated Delivery Quantity (Alloc Del Qty)	The allocated quantity in standard units to be delivered.	<u>DeIDG</u>	<u>M</u>	<u>C</u>	<u>M</u>	<u>C</u>	M	M-C	<u>Mandatory when one of the following conditions is met:</u> <ul style="list-style-type: none"> <u>Pathed or Pathed Non-Threaded – Threaded Imbalance Reporting Type is used.</u> <u>Non-Pathed or Pathed Non-Threaded – Unthreaded Imbalance Reporting Type is used, and Delivery Location or Delivery Location Proprietary Code is present.</u>
Allocated Receipt Quantity (Alloc Rec Qty)	The allocated quantity in standard units to be received at the allocation point or at the contract.	<u>RecDG</u>	<u>M</u>	<u>C</u>	<u>M</u>	<u>C</u>	M	M-C	<u>Mandatory when one of the following conditions is met:</u> <ul style="list-style-type: none"> <u>Pathed or Pathed Non-Threaded – Threaded Imbalance Reporting Type is used.</u> <u>Non-Pathed or Pathed Non-Threaded – Unthreaded Imbalance Reporting Type is used, and Receipt Location or Receipt Location Proprietary Code is present.</u>
Beginning Flow Date (Beg Date)	The date on which the transportation/transaction first started.	<u>DDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	M	M	
Beginning Flow Time (Beg Time)	The time on which the transportation/transaction first started.	<u>DDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	M	M	If the Beginning Flow Time is not sent, the time defaults to the beginning of the gas day.

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed Imb Rpt Type	EBB Non- Pathed Imb Rpt Type	EBB PNT – “T” Imb Rpt Type	EBB PNT – “U” Imb Rpt Type	EBB Usage	EDI/ FF Usage	Condition
Bid Transportation Rate (Bid Trans Rate)	This field reflects the rate under which the shipper is requesting service.	<u>TSDG</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>nu</u>	<u>SO</u>	<u>SO C</u>	<i>Sender's option when the Imbalance Reporting Type is Pathed, Non-Pathed or Pathed Non-Threaded – Threaded. Will not be used when the Imbalance Reporting Type is Pathed Non-Threaded – Unthreaded.</i> 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-rendered daily under blanket contracts and several prices may be nominated under the same contract 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.	<u>TSDG</u>							
Capacity Type Indicator (Cap Type)		<u>TSDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>nu</u>	<u>MA</u>	<u>MA C</u>	<i>Mutually agreeable when the Imbalance Reporting Type is Pathed, Non-Pathed or Pathed Non-Threaded – Threaded. Will not be used when the Imbalance Reporting Type is Pathed Non-Threaded – Unthreaded.</i>
Capacity Type Name (Cap Type Name)		<u>TSDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>nu</u>	<u>MA</u>	<u>nu</u>	
Contact Person Data	The name and telephone number of the contact for questions regarding the statement information.	<u>BEDG</u>							

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed Imb Rpt Type	EBB Non- Pathed Imb Rpt Type	EBB PNT – “T” Imb Rpt Type	EBB PNT – “U” Imb Rpt Type	EBB Usage	EDI/FF Usage	Condition
Contact Person (Name) (Contact Name)		<u>BEDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	M	M	
Contact Person (Phone) (Contact Phone)		<u>BEDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	M	M	
Delivery Location Data	The location where the quantity will be scheduled for delivery by the transportation service provider.	<u>DelDG</u>							
Delivery Location* ** (Del Loc)		<u>DelDG</u>	<u>M</u>	<u>C</u>	<u>M</u>	<u>C</u>	M	<u>M C</u>	<p><i>Mandatory when one of the following conditions is met:</i></p> <ul style="list-style-type: none"> • <i>Pathed or Pathed Non-Threaded – Threaded Imbalance Reporting Type is used.</i> • <i>Non-Pathed or Pathed Non-Threaded – Unthreaded Imbalance Reporting Type is used, and Receipt Location and Receipt Location Proprietary Code are not present.</i>
Delivery Location Name (Del Loc Name)		<u>DelDG</u>	<u>M</u>	<u>C</u>	<u>M</u>	<u>C</u>	M	nu	<p><i>Mandatory when one of the following conditions is met:</i></p> <ul style="list-style-type: none"> • <i>Pathed or Pathed Non-Threaded – Threaded Imbalance Reporting Type is used.</i> • <i>Non-Pathed or Pathed Non-Threaded – Unthreaded Imbalance Reporting Type is used, and Receipt Location and Receipt Location Proprietary Code are not present.</i>

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed Imb Rpt Type	EBB Non-Pathed Imb Rpt Type	EBB PNT – “T” Imb Rpt Type	EBB PNT – “U” Imb Rpt Type	EBB Usage	EDI/ FF Usage	Condition
Delivery Location Proprietary Code (Del Loc Prop)		<u>DeIDG</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	€	C	<p><u>Mandatory when Delivery Location is not present and one of the following conditions is met:</u></p> <ul style="list-style-type: none"> <u>Pathed or Pathed Non-Threaded – Threaded Imbalance Reporting Type is used.</u> <u>Non-Pathed or Pathed Non-Threaded – Unthreaded Imbalance Reporting Type is used, and Receipt Location and Receipt Location Proprietary Code are not present.</u> <p>Mandatory when Delivery Location is not present.</p>
<u>Delivery Zone (Del Zn)</u>	<u>The geographic zone where the product is delivered off the transporter’s system.</u>	<u>DeIDG</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>		<u>SO</u>	
Downstream Contract Identifier (Dn K)	This field identifies the contract of the party who is receiving the quantities from the service requester.	<u>DeIDG</u>	<u>SO</u>	<u>SO</u>	<u>nu</u>	<u>SO</u>	€	C	<p><u>Sender’s option when the Imbalance Reporting Type is Pathed, Non-Pathed or Pathed Non-Threaded – Unthreaded. Will not be used when the Imbalance Reporting Type is Pathed Non-Threaded – Threaded.</u></p> <p>For Imbalance – required if Delivery Location is present.</p>

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed Imb Rpt Type	EBB Non- Pathed Imb Rpt Type	EBB PNT – “T” Imb Rpt Type	EBB PNT – “U” Imb Rpt Type	EBB Usage	EDI/ FF Usage	Condition
Downstream Identifier Data	This field identifies the party who is receiving the quantities from the service requester.	<u>DeIDG</u>							
Downstream Identifier Code* (Dn ID)		<u>DeIDG</u>	<u>M</u>	<u>C</u>	<u>nu</u>	<u>C</u>	<u>C</u>	<u>C</u>	<p><i>Mandatory when one of the following conditions is met:</i></p> <ul style="list-style-type: none"> • <i>Pathed Imbalance Reporting Type is used.</i> • <i>Non-Pathed or Pathed Non-Threaded – Unthreaded Imbalance Reporting Type is used, and Delivery Location or Delivery Location Proprietary Code is present.</i> <p><i>Will not be used when the Imbalance Reporting Type is Pathed Non-Threaded – Threaded.</i></p> <p><i>For Imbalance – required if Delivery Location is present.</i></p>
Downstream Entity Name (Dn Name)		<u>DeIDG</u>	<u>M</u>	<u>C</u>	<u>nu</u>	<u>C</u>	<u>C</u>	<u>nu</u>	<p><i>Mandatory when one of the following conditions is met:</i></p> <ul style="list-style-type: none"> • <i>Pathed Imbalance Reporting Type is used.</i> • <i>Non-Pathed or Pathed Non-Threaded – Unthreaded Imbalance Reporting Type is used, and Delivery Location or Delivery Location Proprietary Code is present.</i> <p><i>Will not be used when the Imbalance Reporting Type is Pathed Non-Threaded – Threaded.</i></p> <p><i>For Imbalance – required if Delivery Location is present.</i></p>

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed Imb Rpt Type	EBB Non-Pathed Imb Rpt Type	EBB PNT – “T” Imb Rpt Type	EBB PNT – “U” Imb Rpt Type	EBB Usage	EDI/ FF Usage	Condition
Ending Flow Date (End Date)	The date on which the transportation/transaction ended.	<u>DDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	M	M	
Ending Flow Time (End Time)	The time on which the transportation/transaction ended.	<u>DDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	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.	<u>FGDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>nu</u>	M	<u>M C</u>	<u>Mandatory when the Imbalance Reporting Type is Pathed, Non-Pathed or Pathed Non-Threaded – Threaded. Will not be used when the Imbalance Reporting Type is Pathed Non-Threaded – Unthreaded.</u>
Ending Imbalance Value (End Imb Value)	The accumulated monetary imbalance value at the end of the period.	<u>FGDG</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>nu</u>	<u>SO</u>	<u>SO C</u>	<u>Sender’s option when the Imbalance Reporting Type is Pathed, Non-Pathed or Pathed Non-Threaded – Threaded. Will not be used when the Imbalance Reporting Type is Pathed Non-Threaded – Unthreaded.</u> For Imbalance—based upon monetary imbalance resolution.
Export Declaration Data	Service requester’s export declaration.	<u>TSDG</u>							
Export Declaration (Exp Dec)		<u>TSDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	MA	MA	
Export Declaration Description (Exp Dec Desc)		<u>TSDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	MA	nu	
Fuel Quantity (Fuel Qty)	The quantity of fuel per allocation period in standard units.	<u>TSDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>SO</u>	M	<u>M C</u>	<u>Mandatory when the Imbalance Reporting Type is Pathed, Non-Pathed or Pathed Non-Threaded – Threaded.</u>
<u>Imbalance Reporting Type Data</u>	<u>Identifies the type of imbalance reporting structure being used.</u>	<u>CDG</u>							

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed Imb Rpt Type	EBB Non- Pathed Imb Rpt Type	EBB PNT – “T” Imb Rpt Type	EBB PNT – “U” Imb Rpt Type	EBB Usage	EDI/ FF Usage	Condition
<u>Imbalance Reporting Type</u> (Imb Rpt Type)		<u>CDG</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>		<u>M</u>	<i>For EBB, at least one of Imbalance Reporting Type or Imbalance Reporting Type Description is required.</i>
<u>Imbalance Reporting Type Description</u> (Imb Rpt Desc)		<u>CDG</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>		<u>nu</u>	<i>For EBB, at least one of Imbalance Reporting Type or Imbalance Reporting Type Description is required.</i>
Imbalance Value (Imb Value)	The monetary value associated with the current period imbalance.	<u>TSDG</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	SO	For Imbalance – based upon monetary imbalance resolution.
Operational Delivery Quantity (Oper Del Qty)	Allocated <u>delivery</u> quantity in standard units upon which penalties may be based.	<u>DelDG</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	SO	For Imbalance – based upon whether penalties are assessed on the point.
Operational Receipt Quantity (Oper Rec Qty)	Allocated <u>receipt</u> quantity in standard units upon which penalties may be based.	<u>RecDG</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	SO	For Imbalance – based upon whether penalties are assessed on the point.
Package ID (Pkg ID)	Service Requester assigned identification number used to track packages of gas.	<u>TSDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	MA	MA	
Preparer Data	The name of the business party preparing the report.	<u>BEDG</u>							
Preparer ID* (Prep ID)		<u>BEDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	M	M	
Preparer Name (Prep Name)		<u>BEDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	M	nu	

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed Imb Rpt Type	EBB Non- Pathed Imb Rpt Type	EBB PNT – “T” Imb Rpt Type	EBB PNT – “U” Imb Rpt Type	EBB Usage	EDI/ FF Usage	Condition
Receipt Location Data	The location where the quantity will be scheduled for receipt by the transportation service provider.	<u>RecDG</u>							
Receipt Location* ** (Rec Loc)		<u>RecDG</u>	<u>M</u>	<u>C</u>	<u>M</u>	<u>C</u>	M	M <u>C</u>	<p><u>Mandatory when one of the following conditions is met:</u></p> <ul style="list-style-type: none"> • <u>Pathed or Pathed Non-Threaded – Threaded Imbalance Reporting Type is used.</u> • <u>Non-Pathed or Pathed Non-Threaded – Unthreaded Imbalance Reporting Type is used, and Delivery Location and Delivery Location Proprietary Code are not present.</u>
Receipt Location Name (Rec Loc Name)		<u>RecDG</u>	<u>M</u>	<u>C</u>	<u>M</u>	<u>C</u>	M	nu	<p><u>Mandatory when one of the following conditions is met:</u></p> <ul style="list-style-type: none"> • <u>Pathed or Pathed Non-Threaded – Threaded Imbalance Reporting Type is used.</u> • <u>Non-Pathed or Pathed Non-Threaded – Unthreaded Imbalance Reporting Type is used, and Delivery Location and Delivery Location Proprietary Code are not present.</u>

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed Imb Rpt Type	EBB Non- Pathed Imb Rpt Type	EBB PNT – “T” Imb Rpt Type	EBB PNT – “U” Imb Rpt Type	EBB Usage	EDI/ FF Usage	Condition
Receipt Location Proprietary Code (Rec Loc Prop)		<u>RecDG</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	C	<p><u>Mandatory when Receipt Location is not present and one of the following conditions is met:</u></p> <ul style="list-style-type: none"> <u>Pathed or Pathed Non-Threaded – Threaded Imbalance Reporting Type is used.</u> <u>Non-Pathed or Pathed Non-Threaded – Unthreaded Imbalance Reporting Type is used, and Delivery Location and Delivery Location Proprietary Code are not present.</u> <p>Mandatory when Receipt Location is not present.</p>
<u>Receipt Zone</u> (<u>Rec Zn</u>)	<u>The geographic zone where the product is received on the transporter’s system.</u>	<u>RecDG</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>		<u>SO</u>	
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.	<u>DelDG</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	SO	For Imbalance – based upon whether penalties are assessed 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.	<u>RecDG</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	SO	For Imbalance – based upon whether penalties are assessed on the contract.

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed Imb Rpt Type	EBB Non- Pathed Imb Rpt Type	EBB PNT – “T” Imb Rpt Type	EBB PNT – “U” Imb Rpt Type	EBB Usage	EDI/FF Usage	Condition
<u>Scheduling Tolerance Delivery Quantity (Sched Tol Del Qty)</u>	<u>The maximum amount of daily variance between Allocated Delivery Quantity and Scheduled Delivery Quantity that is not subject to a scheduling penalty.</u>	<u>DelDG</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>		<u>SO</u>	
<u>Scheduling Tolerance Receipt Quantity (Sched Tol Rec Qty)</u>	<u>The maximum amount of daily variance between Allocated Receipt Quantity and Scheduled Receipt Quantity that is not subject to a scheduling penalty.</u>	<u>RecDG</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>		<u>SO</u>	
Service Provider's Activity Code (Act Cd)	Service provider's code for the activity requested by service requester.	<u>TSDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	
Service Requester Contract (Svc Req K)	This is the contract under which service is being requested.	<u>CDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	
<u>Service Requester Data</u>	<u>Identifies the party requesting the service.</u>	<u>CDG</u>							
<u>Service Requester ID* (Svc Req)</u>		<u>CDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>		<u>M</u>	
<u>Service Requester Name (Svc Req Name)</u>		<u>CDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>		<u>nu</u>	
Settlement Type Data	Distinguishes between quantities that are subject to cash out provisions and those that are not.	<u>FGDG</u>							
Settlement Type (Stl Type)		<u>FGDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	
Settlement Type Description (Stl Type Desc)		<u>FGDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>nu</u>	
Statement Basis Data	Code used to identify statement quantities as estimate, actual or revision. Default value is actual.	<u>TSDG</u>							
Statement Basis (Stmt Basis)		<u>TSDG</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>M</u>	For EBB, at least one of Statement Basis or Statement Basis Code Name is required.

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed Imb Rpt Type	EBB Non- Pathed Imb Rpt Type	EBB PNT – “T” Imb Rpt Type	EBB PNT – “U” Imb Rpt Type	EBB Usage	EDI/FF Usage	Condition
Statement Basis Code Name (Stmt Basis Name)		<u>TSDG</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	€	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.	<u>BEDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	M	M	
Statement Recipient Data	The intended user of the statement.	<u>BEDG</u>							
Statement Recipient ID* (Recipient)		<u>BEDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	M	M	
Statement Recipient Name (Recipient Name)		<u>BEDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	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.	<u>TSDG</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>nu</u>	SO	SO <u>C</u>	<i>Sender's option when the Imbalance Reporting Type is Pathed, Non-Pathed or Pathed Non-Threaded – Threaded. Will not be used when the Imbalance Reporting Type is Pathed Non-Threaded – Unthreaded.</i>
Supplemental Quantity Type Data	Specifies the type of quantity in the Supplemental Quantity.	<u>TSDG</u>							
Supplemental Quantity Type (Supl Qty Type)		<u>TSDG</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>nu</u>	€	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)		<u>TSDG</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>nu</u>	€	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.

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed Imb Rpt Type	EBB Non- Pathed Imb Rpt Type	EBB PNT – “T” Imb Rpt Type	EBB PNT – “U” Imb Rpt Type	EBB Usage	EDI/ FF Usage	Condition
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.	<u>TSDG</u>							
Transaction Type (TT)		<u>TSDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	MA	MA	
Transaction Type Description (TT Desc)		<u>TSDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	MA	nu	
Upstream Contract Identifier (Up K)	This field identifies the contract of the party who is supplying the quantities to the service requester.	<u>RecDG</u>	<u>SO</u>	<u>SO</u>	<u>nu</u>	<u>SO</u>	€	C	<p><i>Sender's option when the <u>Imbalance Reporting Type is Pathed, Non-Pathed or Pathed Non-Threaded – Unthreaded. Will not be used when the Imbalance Reporting Type is Pathed Non-Threaded – Threaded.</u></i></p> <p><i>For Imbalance – Required if Receipt Location is present.</i></p>

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed Imb Rpt Type	EBB Non-Pathed Imb Rpt Type	EBB PNT – “T” Imb Rpt Type	EBB PNT – “U” Imb Rpt Type	EBB Usage	EDI/ FF Usage	Condition
Upstream Identifier Data	This field identifies the party who is supplying the quantities to the service requester.	<u>RecDG</u>							
Upstream Identifier Code* (Up ID)		<u>RecDG</u>	<u>M</u>	<u>C</u>	<u>nu</u>	<u>C</u>	<u>C</u>	C	<p><u>Mandatory when one of the following conditions is met:</u></p> <ul style="list-style-type: none"> <u>Pathed Imbalance Reporting Type is used.</u> <u>Non-Pathed or Pathed Non-Threaded – Unthreaded Imbalance Reporting Type is used, and Receipt Location or Receipt Location Proprietary Code is present.</u> <p><u>Will not be used when the Imbalance Reporting Type is Pathed Non-Threaded – Threaded.</u></p> <p><u>For Imbalance – Required if Receipt Location is present.</u></p>
Upstream Entity Name (Up Name)		<u>RecDG</u>	<u>M</u>	<u>C</u>	<u>nu</u>	<u>C</u>	<u>C</u>	nu	<p><u>Mandatory when one of the following conditions is met:</u></p> <ul style="list-style-type: none"> <u>Pathed Imbalance Reporting Type is used.</u> <u>Non-Pathed or Pathed Non-Threaded – Unthreaded Imbalance Reporting Type is used, and Receipt Location or Receipt Location Proprietary Code is present.</u> <p><u>Will not be used when the Imbalance Reporting Type is Pathed Non-Threaded – Threaded.</u></p> <p><u>For Imbalance – Required if Receipt Location is present.</u></p>

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed Imb Rpt Type	EBB Non- Pathed Imb Rpt Type	EBB PNT – “T” Imb Rpt Type	EBB PNT – “U” Imb Rpt Type	EBB Usage	EDI/FF Usage	Condition
Zone Identifier (Zn ID)	<i>The transportation service provider's identifier for the geographic zone in which the imbalance is reported.</i> The transporter's geographic zone identification.	<u>TSDG</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	SO	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
 DeIDG Delivery Data Group
 FGDG Flowing Gas Data Group
 RecDG Receipt Data Group
 TSDG Transaction Specific Data Group

SAMPLE ASC X12 TRANSACTION**Imbalance Reporting Type = Pathed**

ST*811*0001
BIG*990608*1
PER*IC*JOE ACCOUNTANT*TE*18005551212
DTM*102*****DT*199906082223
DTM*582*****CM*199905
N1*40**1*123456789
N1*P1**1*987654321
HL*1**IB
LX*1
SI*AP*CR*X-1.0128
QTY*CP*175
N1*78**1*123456789
HL*2*1*9
LX*1
SI*AP*UK*K1234*DK*K5678*RT*PR
IT1**0*ZZ*0
N1*DW**1*234567890
N1*US**1*345678901
N1*M2**29*100158
N1*MQ**29*21098
HL*3*2*IA
LX*1
SI*AP*SB*A
DTM*405*****RDT*199905010900-199906010900
QTY*87*100
QTY*QD*90
QTY*FC*10
TDS*0
SE*29*0001

Imbalance Reporting Type = Non-Pathed

ST*811*0001
BIG*990608*1
PER*IC*JOE ACCOUNTANT*TE*18005551212
DTM*102*****DT*199906082223
DTM*582*****CM*199905
N1*40**1*123456789
N1*P1**1*987654321
HL*1**IB
LX*1
SI*AP*CR*X-1.0128*RT*NR
QTY*CP*175
N1*78**1*123456789
HL*2*1*9
LX*1
IT1**0*ZZ*0
N1*DW**1*111333555
N1*MQ**29*432567
HL*3*2*IA
LX*1
SI*AP*SB*A
DTM*405*****RDT*199905010900-199906010900
QTY*QD*3456
QTY*FC*123
TDS*0
SE*25*0001

Imbalance Reporting Type = Pathed Non-threaded - Threaded

ST*811*0001
BIG*990608*1
PER*IC*JOE ACCOUNTANT*TE*18005551212
DTM*102*****DT*199906082223
DTM*582*****CM*199905
N1*40**1*123456789
N1*P1**1*987654321
HL*1**IB
LX*1
SI*AP*CR*X-1.0128*RT*TR
QTY*CP*175
N1*78**1*123456789
HL*2*1*9
LX*1
IT1**0*ZZ*0
N1*M2**29*100158
N1*MQ**29*21098
HL*3*2*IA
LX*1
SI*AP*SB*A
DTM*405*****RDT*199905010900-199906010900
QTY*87*210
QTY*QD*185
QTY*FC*25
TDS*0
SE*26*0001

Imbalance Reporting Type = Pathed Non-threaded - Threaded and Unthreaded

ST*811*0001
BIG*990608*1
PER*IC*JOE ACCOUNTANT*TE*18005551212
DTM*102*****DT*199906082223
DTM*582*****CM*199905
N1*40**1*123456789
N1*P1**1*987654321
HL*1**IB
LX*1
SI*AP*CR*X-1.0128*RT*TR
QTY*CP*175
N1*78**1*123456789
HL*2*1*9
LX*1
IT1**0*ZZ*0
N1*M2**29*100158
N1*MQ**29*21098
HL*3*2*IA
LX*1
SI*AP*SB*A
DTM*405*****RDT*199905010900-199906010900
QTY*87*210
QTY*QD*185
QTY*FC*25
HL*4**IB
LX*1
SI*AP*CR*X-1.0128*RT*UR
N1*78**1*123456789
HL*5*4*9
LX*1
IT1**0*ZZ*0
N1*US**1*345678901
N1*M2**29**100158
HL*6*5*IA
LX*1
SI*AP*SB*A
DTM*405*****RDT*199905010900-199905250900
QTY*87*40
HL*7*4*9
LX*1
IT1**0*ZZ*0
N1*DW**1*234567890
N1*MQ**29**21098
HL*8*7*IA
LX*1
SI*AP*SB*A
DTM*405*****RDT*199905010900-199905050900
QTY*QD*64
TDS*0
SE*50*0001

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
Recommendation Revised
First Considered by the EC on August 24, 2000

Requester: PanEnergy

Request No.: R97011 -- Revised

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

3. RECOMMENDATION

SUMMARY:

- * Add GISB Standard No. 5.3.x.
- * Move the data element Bidder Company Code to the detail level of the Offer Upload Final Disposition.
- * Modify the condition on the data element Replacement Shipper Contract Number in the Offer Upload Final Disposition..
- * Add a code value description to the Disposition Response Code in the Offer Upload Final Disposition.
- * Modify the Technical Implementation of Business Process for the Offer Upload Final Disposition.

STANDARDS LANGUAGE:

GISB Standard No. 5.3.x:

There should be no communication of the identity of non-winning, non-prearranged bidders in the Offer Upload Final Disposition.

The identity of the winning bidder(s) should be sent to the releasing shipper in the Offer Upload Final Disposition.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
Recommendation Revised
First Considered by the EC on August 24, 2000

Requester: PanEnergy

Request No.: R97011 -- Revised

In the case of multiple bids upon one offer, the Transportation Service Provider (TSP) should have the choice of either sending an Offer Upload Final Disposition to the winning bidder(s) identifying all winning bidders, or sending an Offer Upload Final Disposition to each winning bidder identifying only that party as a winning bidder.

In the case of a non-winning pre-arranged bidder, the TSP should have the choice of either sending an Offer Upload Final Disposition to the non-winning prearranged bidder identifying all winning bidders and identifying the pre-arranged bidder as a non-winning bidder, or sending an Offer Upload Final Disposition to the non-winning pre-arranged bidder identifying only the pre-arranged bidder as a non-winning bidder.

DATA DICTIONARY (for new documents and addition, modification or deletion of data elements)

Document Name and No.: Offer Upload Final Disposition, 5.4.12

Business Name (Abbreviation)	Definition	Data Group	EDI/ FF Usage	Condition
Replacement Shipper Contract Number (Repl SR K)	A unique identifier assigned by each transportation service provider identifying the replacement contract assigned to the replacement shipper for the awarded released capacity.	C	C	Mandatory when this document is sent to the prearranged replacement shipper that was awarded the offer. <u>When this document is sent to a replacement shipper, that replacement shipper's contract is mandatory.</u>

CODE VALUES LOG (for addition, modification or deletion of code values)

Document Name and No.: Offer Upload Final Disposition, 5.4.12

Data Element: Disposition Response Code

Code Value Description	Code Value Definition	Code Value
<u>Offer awarded to prearranged bidder and subsequent bidder(s)</u>	<u>{no definition necessary}</u>	U7

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
Recommendation Revised
First Considered by the EC on August 24, 2000

Requester: PanEnergy

Request No.: R97011 -- Revised

BUSINESS PROCESS DOCUMENTATION (for addition, modification or deletion of business process documentation language)

Standards Book: Offer Upload Final Disposition, 5.4.12

Technical Implementation of Business Process:

The Offer Upload Final Disposition is used to inform parties that the prearranged or non-prearranged deal has been completely processed through the cycle. The Offer Upload Final Disposition is sent by the transportation service provider to the following parties:

- 1) the releasing shipper that submitted the Offer Upload;
- 2) the prearranged bidder identified in the Offer Upload; and,
- 3) the winning bidder that submitted the Bid Upload.

The deal may or may not have resulted in a contract. ~~The Offer Upload Final Disposition is only used when the offer is a prearranged deal.~~ The Offer Upload Final Disposition tells the releasing shipper if the deal was awarded, if it was awarded to the prearranged bidder or a non-prearranged bidder, or if it was not awarded and the reason why. The Offer Upload Final Disposition tells the prearranged bidder the status of the deal and, if the prearranged bidder was awarded the capacity and is now the replacement shipper, informs the replacement shipper of the new contract number under which the replacement shipper may transact business.

The **offer tracking identifier**, provided by the releasing shipper in the Offer Upload, is used to identify the specific offer that this Offer Upload Final Disposition is referencing.

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Offer Upload Final Disposition (5.4.12)

Description of Change:
G567UFD - Offer Upload Final Disposition (5.4.12)
Data Element Xref to X12
Header N1 segment: delete N1 segment for Bidder Company Code
Detail: add new N1 segment below the Replacement Shipper Contract Number (in a new row) as follows: "N1 M Bidder Company Code"
Sample X12 Transaction
in both examples, move the row beginning with "N1*BY*" below the CS segment
X12 Mapping
Header BC segment (position 020): BC06: add code value U7 with code value note "Offer awarded to prearranged bidder and subsequent bidder(s)."
Header N1 segment (position 030): N1 segment notes: change segment note to read "For GISB, this segment is mandatory."; N101: delete code value BY; N104: delete data element name "Bidder Company Code"
new Detail N1 segment (position 120): mark as Must Use; N1 segment notes: "For GISB, this segment is mandatory."; N101: add code value BY; N102: mark as not used; N103: add code value 1; mark as Must Use; N104: add element note: "Bidder Company Code"; mark as Must Use; mark remaining elements as not used

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
Recommendation Revised
First Considered by the EC on August 24, 2000

Requester: PanEnergy

Request No.: R97011 -- Revised

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Move the Bidder Company Code to the same level as the Bid Number in the Offer Upload Final Disposition.

b. Description of Recommendation:

Business Practices Subcommittee

Motion: "The following motion on this request was made by Mr. Lander at the November 18, 1999 meeting and was deferred to this meeting. Mr. Lander asked Ms. Van Pelt to chair the meeting for this request and she agreed.

As a 5.3.x standard:

There should be no communication of the identity of non-winning, non-prearranged bidders in the Offer Upload Final Disposition.

The identity of the winning bidder(s) should be sent to the releasing shipper in the Offer Upload Final Disposition.

In the case of multiple bids upon one offer, the Transportation Service Provider (TSP) should have the choice of either sending an Offer Upload Final Disposition to the winning bidder(s) identifying all winning bidders, or sending an Offer Upload Final Disposition to each winning bidder identifying only that party as a winning bidder.

In the case of a non-winning pre-arranged bidder, the TSP should have the choice of either sending an OfferUpload Final Disposition to the non-winning prearranged bidder identifying all winning bidders and identifying the pre-arranged bidder as a non-winning bidder, or sending an Offer Upload Final Disposition to the non-winning pre-arranged bidder identifying only the pre-arranged bidder as a non-winning bidder.

As Instructions to IR:

The OfferUpload Final Disposition should accommodate the communication of the identity of the winning bidder(s) to the Releasing Shipper in one communication.

Modify the condition of Replacement Shipper Contract Numner in the OfferUpload Final Disposition such that the winning bidder's contract number be communicated to that winning bidder. This is not intended to conflict with the the ability of a TPS to send the same OfferUpload Final Disposition document to all winning bidders.

Action: The motion carried unanimously.

Sense of the Room: December 16, 1999 13 In Favor 0 Opposed
Segment Check (if applicable):
In Favor: ___End-Users ___LDCs 8 Pipelines 1 Producers 4 Services
Opposed : ___End-Users ___LDCs ___Pipelines ___Producers
Services

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
Recommendation Revised
First Considered by the EC on August 24, 2000

Requester: PanEnergy

Request No.: R97011 -- Revised

Information Requirements Subcommittee

In order to accommodate the sending to the Releasing Shipper all winning bidder(s), the data element Bidder Company Code should be moved from the header level to the detail level, i.e. the same level at which the Bid Number occurs. This would allow the looping of multiple winning bidder(s). The usage of the data element Bidder Company Code remains "mandatory".

A review of the code values for the data element Disposition Response Code was performed. An additional discussion ensued as to whether or not the Disposition Response Code should be moved from the header level to the detail level.

It was decided that a new code value should be added as follows:

Offer Upload Final Disposition, Disposition Response Code

Code Value Description	Code Value Definition	Code Value
<u>Offer awarded to prearranged bidder and subsequent bidder(s)</u>	<u>[no definition necessary]</u>	

No changes to the Technical Implementation of Business Process or the Sample Paper transaction are required.

Motion: Modify the Offer Upload Final Disposition data set as documented above.

Sense of the Room: March 29, 2000 5 In Favor 0 Opposed

Technical Subcommittee

Sense of the Room: June 29, 2000 4 In Favor 0 Opposed

Executive Committee (August 24, 2000)

Allowed the IR Co-Chair to postpone EC consideration of the request to allow for a review of comments submitted by Enron Gas Pipeline Group.

Information Requirements Subcommittee

Motion: Revise the Offer Upload Final Disposition (GISB Standard 5.4.12) as follows:

Business Name	Definition	Usage	Condition
Replacement Shipper Contract Number	A unique identifier assigned by each transportation service provider identifying the replacement contract assigned to the replacement shipper for the awarded released capacity.	C	Mandatory when this document is sent to the prearranged replacement shipper that was awarded the offer. <u>When this document is sent to a replacement shipper, that replacement shipper's contract is mandatory.</u>

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
Recommendation Revised
First Considered by the EC on August 24, 2000

Requester: PanEnergy

Request No.: R97011 -- Revised

TECHNICAL IMPLEMENTATION OF BUSINESS PROCESS

The Offer Upload Final Disposition is used to inform parties that the prearranged or non-prearranged deal has been completely processed through the cycle. The Offer Upload Final Disposition is sent by the transportation service provider to the following parties:

- 1) the releasing shipper that submitted the Offer Upload;
- 2) the prearranged bidder identified in the Offer Upload; and,
- 3) the winning bidder that submitted the Bid Upload.

The deal may or may not have resulted in a contract. ~~The Offer Upload Final Disposition is only used when the offer is a prearranged deal.~~ The Offer Upload Final Disposition tells the releasing shipper if the deal was awarded, if it was awarded to the prearranged bidder or a non-prearranged bidder, or if it was not awarded and the reason why. The Offer Upload Final Disposition tells the prearranged bidder the status of the deal and, if the prearranged bidder was awarded the capacity and is now the replacement shipper, informs the replacement shipper of the new contract number under which the replacement shipper may transact business.

The **offer tracking identifier**, provided by the releasing shipper in the Offer Upload, is used to identify the specific offer that this Offer Upload Final Disposition is referencing.

Sense of the Room: October 24, 2000 4 In Favor 0 Opposed

Technical Subcommittee

Sense of the Room: November 21, 2000 3 In Favor 0 Opposed

c. Business Purpose:

Per the request: The proposed change would allow for compliance with GISB Standard 5.3.4 by allowing the TSP to send all bidders in one communication.

d. Commentary/Rationale of Subcommittee(s)/Task Force(s):

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Texaco

Request No.: R97064 - E

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

3. RECOMMENDATION

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Transportation/Sales Invoice (3.4.1)
 Service Requester Level Charge/Allowance Invoice (3.4.4)

Description of Change:
G811TSIN – Transportation/Sales Invoice (3.4.1) - change X12 version to 004040 in all footers
Data Element Xref to X12
Re-map TSIN as ANSI Compliant: See new Data Element Xref to X12 *
Sample X12
Re-map TSIN as ANSI Compliant: See new Sample X12 Transaction *
X12 Mapping
Re-map TSIN as ANSI Compliant: See new X12 Mapping *
Transaction Set Tables
Re-map TSIN as ANSI Compliant: See new Transaction Set Tables *
G811SRCA – Service Requester Charge/Allowance Invoice (3.4.4) - change X12 version to 004040 in all footers
Data Element Xref to X12

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Texaco Request No.: R97064 - E

Re-map SRCA as ANSI Compliant: See new Data Element Xref to X12 *

Sample X12

Re-map SRCA as ANSI Compliant: See new Sample X12 Transaction *

X12 Mapping

Re-map SRCA as ANSI Compliant: See new X12 Mapping *

Transaction Set Tables

Re-map SRCA as ANSI Compliant: See new Transaction Set Tables *

*Includes modifications from R98047, R99046, R99049, R99050, R99051 which have been approved by the GISB Executive Committee.

4. SUPPORTING DOCUMENTATION

a. Description of Request:

See original request to update GISB Implementation Guides to be ANSI compliant.

b. Description of Recommendation:

Technical Subcommittee

ANSI Compliant 811 Transportation/Sales Invoice transaction set developed at the following meetings: 09/21/1999, 10/25/1999, 11/21/2000, 11/29/2000, 01/12/2001, 01/16/2001

Sense of the Room: January 16, 2001 3 In Favor 0 Opposed

Segment Check (if applicable):

In Favor : End-Users LDCs Pipelines Producers Services

Opposed : End-Users LDCs Pipelines Producers Services

ANSI Compliant 811 Service Requester Level Charge/Allowance Invoice transaction set developed at the following meetings: 01/12/2001, 01/16/2001

Sense of the Room: January 16, 2001 3 In Favor 0 Opposed

Segment Check (if applicable):

In Favor : End-Users LDCs Pipelines Producers Services

Opposed : End-Users LDCs Pipelines Producers Services

c. Business Purpose:

To create ANSI Compliant Transportation/Sales Invoice and Service Requester Level Charge/Allowance Invoice Transaction Sets.

d. Commentary/Rationale of Subcommittee(s)/Task Force(s):

DATA ELEMENT CROSS REFERENCE TO ASC X12

Usage Codes: M - Mandatory, C - Conditional, SO - Sender's Option, BC - Business Conditional, MA - Mutually Agreeable, nu - not used

Heading:

Segment	Usage	Segment Name/GISB Data Element Name
ST	M	Transaction Set Header
BIG	M	Invoice Date
	M	Invoice Identifier
CUR	SO	Currency
	SO	Exchange Rate
	SO	Effective Exchange Date
REF	SO	Account Number
REF	MA	Previous Invoice Identifier
PER	MA	Contact Person
DTM	M	Net Due Date
DTM	SO	Accounting Period
DTM	SO	Electronic Funds Transfer Due Date
N1	M	Billable Party (Payer)
N1	M	Payee
REF	SO	Tax Identification Code
N1	C	Remit to Party
N3	SO	Remittance Address
N4	SO	Remittance Address
REF	SO	Electronic Funds Transfer Address
N1	MA	Service Requester

Detail:

Segment	Usage	Segment Name/GISB Data Element Name
HL	M	Hierarchical Level segment (Contract)
LX	M	Assigned Number segment
REF	M	Service Requester Contract
DTM	M	Beginning Transaction Date
	M	Beginning Transaction Time
	M	Ending Transaction Date
	M	Ending Transaction Time

Sub-detail:

Segment	Usage	Segment Name/GISB Data Element Name
HL	M	Hierarchical Level segment (Line Detail)
IT1	M	Line Number
	C	Quantity
	C	Unit Price
REF	C	Associated Contract
REF	MA	Downstream Contract Identifier
REF	MA	Package ID
REF	MA	Replacement Release Code
REF	MA	Upstream Contract Identifier
LQ	M	Charge Indicator
LQ	M	Location Indicator
LQ	M	Service Code
LQ	M	Transaction Type
LQ	SO	Price Tier
LQ	MA	Accounting Adjustment Method
LQ	MA	Capacity Type Indicator
LQ	MA	Export Declaration
LCD	C	Delivery Location
LCD	C	Delivery Zone
LCD	C	Receipt Location
LCD	C	Receipt Zone
AMT	M	Amount Due
ITA	MA	Charge Type
	C	Charge Type Rate
NM1	C	Replacement Party Identifier
NM1	MA	Downstream Identifier Code
NM1	MA	Upstream Identifier Code

Detail:

Segment	Usage	Segment Name/GISB Data Element Name
HL	SO	Hierarchical Level segment (Service Requester Level)
IT1	C	Line Number
DTM	C	Charge/Allowance Period
LQ	SO	Service Requester Level Accounting Adjustment Method
AMT	C	Service Requester Level Charge/Allowance Amount Descriptor
	SO	Service Requester Level Charge/Allowance Amount

Summary:

Segment	Usage	Segment Name/GISB Data Element Name
TDS	M	Invoice Total Amount
SE	M	Transaction Set Trailer

SAMPLE ASC X12 TRANSACTION

ST*811*123456789
BIG*19960313*501996*****T7
DTM*AAG****D8*19960323
N1*PE**1*808300594
N1*PR**1*508969989
HL*001**IB
LX*011
REF*KSR*1234
DTM*007****RD8*19960201-19960202
HL*101*001*9
IT1*001*150*BZ*.1234
LQ*CHG*R
LQ*LOC*PRXXXXXX
LQ*SVC*FT
LQ*TT*01
LCD**M2***DR*111111111
AMT*1*18.51
IT1*002*100*BZ*.1234
LQ*CHG*D
LQ*LOC*XXPDXXXX
LQ*SVC*FT
LQ*TT*01
LCD**MQ***DR*211111111
AMT*1*12.34
IT1*003*50*BZ*.1234
LQ*CHG*D
LQ*LOC*XXPDXXXX
LQ*SVC*FT
LQ*TT*01
LCD**MQ***DR*222222222
AMT*1*6.16
TDS*3701
SE*33*123456789

811 Consolidated Service Invoice/Statement

Functional Group ID=**CI**

Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
Must Use	0100	ST	Transaction Set Header	M	1	
Must Use	0200	BIG	Beginning Segment for Invoice	M	1	
	0400	CUR	Currency	O	1	
	0500	REF	Reference Identification	O	>1	
	0600	PER	Administrative Communications Contact	O	3	
Must Use	0800	DTM	Date/Time Reference	O	10	
LOOP ID - N1						>1
Must Use	1000	N1	Name	O	1	
	1200	N3	Address Information	O	2	
	1300	N4	Geographic Location	O	1	
	1400	REF	Reference Identification	O	12	

Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
LOOP ID - HL						>1
Must Use	0100	HL	Hierarchical Level	M	1	
LOOP ID - LX						>1
Must Use	0200	LX	Assigned Number	O	1	
Must Use	0500	REF	Reference Identification	O	>1	
Must Use	0700	DTM	Date/Time Reference	O	8	
LOOP ID - HL						>1
Must Use	7600	HL	Hierarchical Level	O	1	
LOOP ID - IT1						999999
Must Use	7700	IT1	Baseline Item Data (Invoice)	O	1	
	7800	REF	Reference Identification	O	1	
Must Use	7900	LQ	Industry Code	O	1	
	8000	LCD	Place/Location Description	O	1	
LOOP ID - AMT						>1
Must Use	8100	AMT	Monetary Amount	O	1	
LOOP ID - ITA						>1
	8200	ITA	Allowance, Charge or Service	O	1	
LOOP ID - NM1						>1
	8300	NM1	Individual or Organizational Name	O	1	
LOOP ID - HL						>1
	8400	HL	Hierarchical Level	O	1	
LOOP ID - IT1						999999
	8500	IT1	Baseline Item Data (Invoice)	O	1	
	8600	DTM	Date/Time Reference	O	10	
	8700	LQ	Industry Code	O	>1	
LOOP ID - AMT						>1
	8800	AMT	Monetary Amount	O	1	

Summary:

Pos.	Seg.	Req.	Loop
G811TSIN (004040)		1	01/26/2001

Draft Transportation/Sales Invoice

	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Max.Use</u>	<u>Repeat</u>
Must Use	0100	TDS	Total Monetary Value Summary	M	1	
Must Use	1200	SE	Transaction Set Trailer	M	1	

DRAFT

DRAFT

DRAFT

DRAFT

Draft Transportation/Sales Invoice

Segment: **ST** Transaction Set Header
Position: 0100
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	ST01	143	Transaction Set Identifier Code 811 Consolidated Service Invoice/Statement	M ID 3/3
Must Use	ST02	329	Transaction Set Control Number	M AN 4/9

Draft Transportation/Sales Invoice

Segment: **BIG** Beginning Segment for Invoice
Position: 0200
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	BIG01	373	Date <i>Invoice Date</i>	M DT 8/8
Must Use	BIG02	76	Invoice Number <i>Invoice Identifier</i>	M AN 1/22
Must Use	BIG07	640	Transaction Type Code T7 Transportation Invoice T8 Sales Invoice	O ID 2/2

Segment: **CUR** Currency
Position: 0400
Loop:
Level: Heading
Usage: Optional
Max Use: 1
Notes: For GISB, this segment is sender's option.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	CUR01	98	Entity Identifier Code PE Payee	M ID 2/3
Must Use	CUR02	100	Currency Code Currency CAD Canadian Dollars MXN Mexican New Peso USD US Dollars	M ID 3/3
	CUR03	280	Exchange Rate Exchange Rate	O R 4/6
<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>				
	CUR07	374	Date/Time Qualifier 007 Effective	X ID 3/3
	CUR08	373	Date Effective Exchange Date	O DT 8/8

Segment: **REF** Reference Identification
Position: 0500
Loop:
Level: Heading
Usage: Optional
Max Use: >1
Notes: For GISB, this segment is sender's option.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	REF01	128	Reference Identification Qualifier <i>Refer to "REF Segments (Heading)" table for usage and values.</i>	M ID 2/3
Must Use	REF02	127	Reference Identification <i>Refer to "REF Segments (Heading)" table for usage and values.</i>	X AN 1/30

Account Number, Previous Invoice Identifier

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Segment: **PER** Administrative Communications Contact
Position: 0600
Loop:
Level: Heading
Usage: Optional
Max Use: 3
Notes: For GISB, this segment is mutually agreed.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	PER01	366	Contact Function Code IC Information Contact	M ID 2/2
Must Use	PER02	93	Name Contact Person (Name)	O AN 1/35
			<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	
Must Use	PER03	365	Communication Number Qualifier TE Telephone	X ID 2/2
Must Use	PER04	364	Communication Number Contact Person (Phone)	X AN 1/80
			<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	

Segment: **DTM** Date/Time Reference
Position: 0800
Loop:
Level: Heading
Usage: Optional (Must Use)
Max Use: 10
Notes: For GISB, this segment is mandatory.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	DTM01	374	Date/Time Qualifier <i>Refer to "DTM Segments (Heading)" table for usage and values.</i>	M ID 3/3
Must Use	DTM05	1250	Date Time Period Format Qualifier <i>Refer to "DTM Segments (Heading)" table for usage and values.</i> CM Date in Format CCYYMM D8 Date Expressed in Format CCYYMMDD	X ID 2/3
Must Use	DTM06	1251	Date Time Period <i>Refer to "DTM Segments (Heading)" table for usage and values.</i>	X AN 1/35

Net Due Date, Accounting Period, Electronic Funds Transfer Due Date

Draft Transportation/Sales Invoice

Segment: **N1** Name
Position: 1000
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Notes: *For GISB, this segment is mandatory.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	N101	98	Entity Identifier Code <i>Refer to "N1 Segments (Heading)" table for usage and values.</i>	M ID 2/3
Must Use	N103	66	Identification Code Qualifier <i>Refer to "N1 Segments (Heading)" table for usage and values.</i>	X ID 1/2
Must Use	N104	67	Identification Code <i>Refer to "N1 Segments (Heading)" table for usage and values.</i>	X AN 2/17

Billable Party (Payer), Payee, Remit to Party, Service Requester

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Segment: **N3** Address Information
Position: 1200
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional
Max Use: 2
Notes: For GISB, this segment is sender's option. It may only be sent in the Remit to Party N1 loop (N101 = 'RI').

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	N301	166	Address Information Remittance Address	M AN 1/35
			<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	
	N302	166	Address Information Remittance Address	O AN 1/35
			<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	

Draft Transportation/Sales Invoice

Segment: **N4** Geographic Location
Position: 1300
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional
Max Use: 1
Notes: For GISB, this segment is sender's option. It may only be sent in the Remit to Party N1 loop (N101 = 'RI').

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
N401	19	City Name Remittance Address	O AN 2/30
N402	156	State or Province Code Remittance Address	X ID 2/2
N403	116	Postal Code Remittance Address	O ID 3/9
<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>			
N404	26	Country Code Remittance Address	X ID 2/3

Segment: **REF** Reference Identification
Position: 1400
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional
Max Use: 12
Notes: For GISB, this segment is sender's option.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	REF01	128	Reference Identification Qualifier Refer to "REF Segments (Heading - N1 loop)" table for usage and values.	M ID 2/3
Must Use	REF02	127	Reference Identification Refer to "REF Segments (Heading - N1 loop)" table for usage and values.	X AN 1/30

Electronic Funds Transfer Address, Tax Identification Code

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Transportation/Sales Invoice

Segment: **HL** Hierarchical Level
Position: 0100
Loop: HL Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	HL01	628	Hierarchical ID Number sequential line item number	M AN 1/12
Must Use	HL03	735	Hierarchical Level Code IB Contract	M ID 1/2

Draft Transportation/Sales Invoice

Segment: **LX** Assigned Number
Position: 0200
Loop: LX Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: *For GISB, this segment is mandatory.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	LX01	554	Assigned Number	M N0 1/6

Segment: **REF** Reference Identification
Position: 0500
Loop: LX Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: >1
Notes: For GISB, this segment is mandatory.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	REF01	128	Reference Identification Qualifier KSR Service Requester Contract Identifier	M ID 2/3
Must Use	REF02	127	Reference Identification Service Requester Contract	X AN 1/30

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Segment: **DTM** Date/Time Reference
Position: 0700
Loop: LX Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 8
Notes: For GISB, this segment is mandatory.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	DTM01	374	Date/Time Qualifier 007 Effective	M ID 3/3
Must Use	DTM05	1250	Date Time Period Format Qualifier DDT Range of Dates and Time, Expressed in CCYYMMDD-CCYYMMDDHHMM DTD Range of Dates and Time, Expressed in CCYYMMDDHHMM-CCYYMMDD RD8 Range of Dates Expressed in Format CCYYMMDD-CCYYMMDD RDT Range of Date and Time, Expressed in Format CCYYMMDDHHMM-CCYYMMDDHHMM	X ID 2/3
Must Use	DTM06	1251	Date Time Period Beginning Transaction Date, Beginning Transaction Time, Ending Transaction Date, Ending Transaction Time	X AN 1/35

Segment: **HL** Hierarchical Level
Position: 7600
Loop: HL Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: *For GISB, this segment is mandatory. This HL loop is subordinate to the Contract loop (HL03 = 'IB') and is not related to the Service Requester Level loop (HL03 = 'CH').*

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	HL01	628	Hierarchical ID Number <i>sequential line item number</i>	M AN 1/12
Must Use	HL02	734	Hierarchical Parent ID Number <i>This element contains the sequential line item number (HL01) of the Contract level loop (HL03 = 'IB') to which this detail loop is subordinate.</i>	O AN 1/12
Must Use	HL03	735	Hierarchical Level Code 9 Line Detail	M ID 1/2

Segment: **IT1** **Baseline Item Data (Invoice)**
Position: 7700
Loop: IT1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: *For GISB, this segment is mandatory.*

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
Must Use	IT101	350 Assigned Identification <i>Line Number</i>	O AN 1/6
		<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	
	IT102	358 Quantity Invoiced <i>Quantity</i>	X R 1/10
		<i>For GISB, this element is conditional.</i>	
		<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	
	IT103	355 Unit or Basis for Measurement Code BZ Million BTU's G8 Gigacalories GV Gigajoules UL Unitless	X ID 2/2
	IT104	212 Unit Price <i>Unit Price</i>	X R 1/14
		<i>For GISB, this element is conditional.</i>	
		<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	

Segment: **REF** Reference Identification
Position: 7800
Loop: IT1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Notes: For GISB, this segment is conditional.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	REF01	128	Reference Identification Qualifier Refer to "REF Segments (Sub-detail - HL03 = '9')" table for usage and values.	M ID 2/3
Must Use	REF02	127	Reference Identification Refer to "REF Segments (Sub-detail - HL03 = '9')" table for usage and values.	X AN 1/30

Associated Contract, Downstream Contract Identifier, Package ID, Replacement Release Code, Upstream Contract Identifier

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Segment: **LQ** Industry Code
Position: 7900
Loop: IT1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: For GISB, this segment is mandatory.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	LQ01	1270	Code List Qualifier Code Refer to "LQ Segments (Sub-detail - HL03 = '9')" table for usage and values.	O ID 1/3
Must Use	LQ02	1271	Industry Code Refer to "LQ Segments (Sub-detail - HL03 = '9')" table for usage and values.	X AN 1/30

Charge Indicator, Location Indicator, Service Code, Transaction Type, Price Tier, Accounting Adjustment Method, Capacity Type Indicator, Export Declaration

Segment: **LCD** Place/Location Description
Position: 8000
Loop: IT1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Notes: For GISB, this segment is conditional.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	LCD02	98	Entity Identifier Code <i>Refer to "LCD Segments (Sub-detail - HL03 = '9')" table for usage and values.</i>	O ID 2/3
Must Use	LCD05	66	Identification Code Qualifier <i>Refer to "LCD Segments (Sub-detail - HL03 = '9')" table for usage and values.</i>	X ID 1/2
Must Use	LCD06	67	Identification Code <i>Refer to "LCD Segments (Sub-detail - HL03 = '9')" table for usage and values.</i>	X AN 2/17

Delivery Location, Delivery Zone, Receipt Location, Receipt Zone

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Segment: **AMT** Monetary Amount
Position: 8100
Loop: AMT Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: For GISB, this segment is mandatory. There should be only one occurrence of the AMT loop for each Line Number (IT101) in the IT1 segment (position 7700).

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	AMT01	522	Amount Qualifier Code 1 Line Item Total	M ID 1/3
Must Use	AMT02	782	Monetary Amount Amount Due	M R 1/10

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Segment: **ITA** Allowance, Charge or Service

Position: 8200

Loop: ITA Optional

Level: Detail

Usage: Optional

Max Use: 1

Notes: *For GISB, this segment is mutually agreed. The ITA loop may be sent multiple times for each Line Number (IT101) to communicate multiple Charge Type and Charge Type Rate pairs.*

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	ITA01	248	Allowance or Charge Indicator C Charge	M ID 1/1
Must Use	ITA04	331	Allowance or Charge Method of Handling Code 06 Charge to be Paid by Customer	M ID 2/2
Must Use	ITA05	341	Allowance or Charge Number <i>Refer to "ITA Segments (Sub-detail - HL03 = '9')" table for usage and values.</i>	O AN 1/16
Must Use	ITA06	359	<i>Charge Type</i> Allowance or Charge Rate <i>Charge Type Rate</i>	O R 1/15

For GISB, this element is conditional.

Segment: **NM1** Individual or Organizational Name
Position: 8300
Loop: NM1 Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: For GISB, this segment is conditional.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	NM101	98	Entity Identifier Code <i>Refer to "NM1 Segments (Sub-detail - HL03 = '9')" table for usage and values.</i>	M ID 2/3
Must Use	NM102	1065	Entity Type Qualifier 3 Unknown	M ID 1/1
Must Use	NM108	66	Identification Code Qualifier <i>Refer to "NM1 Segments (Sub-detail - HL03 = '9')" table for usage and values.</i>	X ID 1/2
Must Use	NM109	67	Identification Code <i>Refer to "NM1 Segments (Sub-detail - HL03 = '9')" table for usage and values.</i>	X AN 2/17

Replacement Party Identifier, Downstream Identifier Code, Upstream Identifier Code

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Transportation/Sales Invoice

Segment: **HL** Hierarchical Level
Position: 8400
Loop: HL Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: *For GISB, this segment is sender's option.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	HL01	628	Hierarchical ID Number sequential line item number	M AN 1/12
Must Use	HL03	735	Hierarchical Level Code CH Contractholder Service Requester Level	M ID 1/2

Segment: **IT1** **Baseline Item Data (Invoice)**
Position: 8500
Loop: IT1 Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: For GISB, this segment is required when the Service Requester Level loop (HL03 = 'CH') is sent.

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use IT101	350	Assigned Identification Line Number	O AN 1/6

This Line Number should sequentially follow the Line Number in the sub-detail (HL03 = '9').

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Segment: **DTM** Date/Time Reference
Position: 8600
Loop: IT1 Optional
Level: Detail
Usage: Optional
Max Use: 10
Notes: For GISB, this segment is conditional.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	DTM01	374	Date/Time Qualifier 007 Effective	M ID 3/3
Must Use	DTM05	1250	Date Time Period Format Qualifier CM Date in Format CCYYMM D8 Date Expressed in Format CCYYMMDD RD5 Range of Years and Months Expressed in Format CCYYMM-CCYYMM RD8 Range of Dates Expressed in Format CCYYMMDD- CCYYMMDD	X ID 2/3
Must Use	DTM06	1251	Date Time Period Charge/Allowance Period	X AN 1/35

Draft Transportation/Sales Invoice

Segment: **LQ** Industry Code
Position: 8700
Loop: IT1 Optional
Level: Detail
Usage: Optional
Max Use: >1
Notes: For GISB, this segment is sender's option.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	LQ01	1270	Code List Qualifier Code ADJ Accounting Adjustment Method	O ID 1/3
Must Use	LQ02	1271	Industry Code Service Requester Level Accounting Adjustment Method NET Net RES Restatement REV Reversal	X AN 1/30

Segment: **AMT** Monetary Amount
Position: 8800
Loop: AMT Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: For GISB, this segment is sender's option. There should be only one occurrence of the AMT loop for each Line Number (IT101) in the IT1 segment (position 8500).

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	AMT01	522 Amount Qualifier Code Service Requester Level Charge/Allowance Amount Descriptor	M ID 1/3

For GISB, this element is conditional.

93	Contribution Voluntary GRI
BAR	Amount to be Refunded Gas Research Institute Refunds
I	Interest Interest Charges
LS	Net Settlement Imbalance Charges

Must Use	AMT02	782 Monetary Amount Service Requester Level Charge/Allowance Amount	M R 1/10
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The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Segment: **TDS** Total Monetary Value Summary
Position: 0100
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	TDS01	610	Amount Invoice Total Amount	M N2 1/10

The data element maximum length indicated is reduced from that which is specified in the ASC A12 standards.

Draft Transportation/Sales Invoice

Segment: **SE** Transaction Set Trailer
Position: 1200
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	SE01	96	Number of Included Segments	M N0 1/10
Must Use	SE02	329	Transaction Set Control Number	M AN 4/9

TRANSACTION SET TABLES

REF Segments (Heading)

Element Name (REF02)	Usage	REF01
Account Number	SO	11
Previous Invoice Identifier	MA	PX

DTM Segments (Heading)

Element Name (DTM06)	Usage	DTM01	DTM05
Net Due Date	M	AAG	D8
Accounting Period	SO	582	CM
Electronic Funds Transfer Due Date	SO	855	D8

N1 Segments (Heading)

Element Name (N104)	Usage	N101	N103
Billable Party (Payer)	M	PR	1
Payee	M	PE	1
Remit to Party	C	RI	1
Service Requester	MA	78	1

REF Segments (Heading - N1 loop)

Element Name (REF02)	Usage	REF01
Electronic Funds Transfer Address	SO1	EM
Tax Identification Code	SO2	TJ

Usage:

SO1 This code value may only be sent in the Remit to Party N1 loop (N101 = 'RI').

SO2 This code value may only be sent in the Payee N1 loop (N101 = 'PE').

REF Segments (Sub-detail - HL03 = '9')

Element Name (REF02)	Usage	REF01
Associated Contract	C	KAS
Downstream Contract Identifier	MA	DT
Package ID	MA	PKG
Replacement Release Code	MA	RE
Upstream Contract Identifier	MA	UP

LQ Segments (Sub-detail - HL03 = '9')

Element Name (LQ02)	Usage	LQ01	LQ02	LQ02 Description
Charge Indicator	M	CHG	R	Receipt
			D	Delivery
Location Indicator	M	LOC	PRXXXXXX	Receipt point only
			PRPDXXXX	Receipt point and delivery point
			PRPDZRXX	Receipt point, delivery point, and receipt zone
			PRPDXXZD	Receipt point, delivery point, and delivery zone
			PRPDZRZD	Receipt point, delivery point, receipt zone, and delivery zone
			PRXXZRXX	Receipt point and receipt zone
			PRXXXXZD	Receipt point and delivery zone
			PRXXZRZD	Receipt point, receipt zone, and delivery zone
			XXPDXXXX	Delivery point only
			XXPDZRXX	Delivery point and receipt zone
			XXPDXXZD	Delivery point and delivery zone
			XXPDZRZD	Delivery point, receipt zone, and delivery zone
			XXXXZRXX	Receipt zone only
			XXXXZRZD	Receipt zone and delivery zone
			XXXXXXZD	Delivery zone only
			XXXXXXX	No point or zone information
Service Code	M	SVC	FT	Firm Transportation
			IT	Interruptible Transportation
			7C	7(C) Transportation
			FS	Firm Storage
			IS	Interruptible Storage
			7S	7(C) Storage
			PL	Pooling

Element Name (LQ02)	Usage	LQ01	LQ02	LQ02 Description
			AR	Advance Receipts
			AD	Advance Deliveries
			NN	No Notice Transportation
			SF	Small Customer Firm Transportation
			FL	Firm Sales
			IL	Interruptible Sales
			OB	Operational Balancing
			IB	Imbalance Settlement
			PK	Parking and Loaning
			SN	No Notice Service Small Customers
			TC	Transition Costs
			MB	Market Balancing Service
			PT	Plant Thermal Reduction
			FG	Firm Gathering
			IG	Interruptible Gathering
			OT	Other
Transaction Type	M	TT	01	Current Business (Default)
			02	Authorized Contract Overrun
			03	Imbalance Payback from Transportation Service Provider
			05	Plant Thermal Reduction
			06	Storage Injection
			07	Storage Withdrawal
			08	Pooling
			09	Imbalance Transfer
			10	Cashout
			11	Storage Inventory Transfer
			12	Authorized Injection Overrun
			13	Authorized Withdrawal Overrun
			14	Extended Receipt/Delivery Service
			16	No-Notice Balancing
			17	No-Notice Pre-Injection
			18	Suspense Gas Claim
			19	Delivery of Claimed Suspense Gas
			22	No-Notice Service
			24	No-Notice Due Transportation Service Provider Balancing

Element Name (LQ02)	Usage	LQ01	LQ02	LQ02 Description
			25	No-Notice Due Service Requester Balancing
			26	Park
			27	Park Withdrawal
			28	Loan
			29	Loan Payback
			31	Meter Bounce
			41	Storage Inventory Cycling
			49	Gathering
			50	Unauthorized Overrun
			51	Capacity Release
			52	TSP Deficiency Credit
			53	SR Deficiency Credit
			54	Pool-to-Pool
			55	Backhaul
			56	Flow Day Diversion
Price Tier	SO	PT	T1	Tier 1 - Lowest Pricing Range
			T2	Tier 2
			T3	Tier 3
			T4	Tier 4
			T5	Tier 5 - Highest Pricing Range
Accounting Adjustment Method	MA	ADJ	REV	Reversal
			RES	Restatement
			NET	Net
Capacity Type Indicator	MA	CQ	PP	Primary to Primary
			PS	Primary to Secondary
			SP	Secondary to Primary
			SS	Secondary to Secondary
			IT	Interruptible
			TP	Tertiary to Primary
			TS	Tertiary to Secondary
Export Declaration	MA	XD	GSTY	GST Export Declaration -- Yes
			GSTN	GST Export Declaration -- No

LCD Segments (Sub-detail - HL03 = '9')

Element Name (LCD06)	Usage	LCD02	LCD05	LCD05 Description
Delivery Location	C	MQ	DR SV	GISB/PI Data Reference Number Transportation Service Provider's proprietary code (see n1)
Delivery Zone	C	DZ	ZN	Zone
Receipt Location	C	M2	DR SV	GISB/PI Data Reference Number Transportation Service Provider's proprietary code (see n1)
Receipt Zone	C	RZ	ZN	Zone

Notes:

- n1 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 datasets related to the identified standards.

ITA Segments (Sub-detail - HL03 = '9')

Charge Type (ITA05)	Description
ADM	Administrative Fee
ACA	FERC published rate to recover admin costs
AOS	Authorized Overrun
ARC	Asset Reduction Sales Commodity
BCO	Balancing Cash Outs
BCP	Balancing Cash Out Penalties
CCC	Capacity Constraint Credit
CCG	Customer Charge
CMP	Compression Charge
CO2	CO2 Charge
COB	Out of Balance
COF	Fuel Charge
COG	Cost of Gas
COM	Sales Commodity
COT	Transportation Commodity
CRR	Canadian Resolution Reservation
CRS	Canadian Resolution Surcharge Commodity

Charge Type (ITA05)	Description
DBC	Direct Bill
DBS	Daily Balancing Service
DNP	Demand to Non-Primary Points
DEH	Dehydration Charge
EDF	Exchange Differential
EST	Service Establishment Charge
ETD	Extended Delivery
FCR	Fuel Credit
FOC	Facility Outage Credit
FSR	Firm Settlement Reservation
FTR	Firm Transportation Charge
FVR	Fuel Volumes Retained
GAF	Gathering Fuel
GAO	Gathering Charge - Overrun
GAR	Gathering Charge - Reservation
GAT	Gathering Charge - Usage
GLU	Gas Lost and Unaccounted For Charge
GRH	Gas Research Institute Funding Fee - High Load
GRL	Gas Research Institute Funding Fee - Low Load
GRS	Gas Research Institute Funding Fee - Small Customer
GSC	GSR Commodity
GSR	GSR Reservation
INT	Interest Charge
IPU	Imbalance Penalty Under Volume
ISC	Interruptible Settlement Commodity
LIS	Low Income Surcharge
LPC	Late Payment Charge
MC1	Miscellaneous Commodity Surcharges
MC2	Miscellaneous Commodity Cost Recovery Surcharges for Tracking
MIS	Miscellaneous Charge
MKT	Marketing Fee
MR1	Miscellaneous Reservation Surcharges
MR2	Miscellaneous Reservation Cost Recovery Surcharges for Tracking
MSC	Miscellaneous Stranded Costs - Commodity
MSR	Miscellaneous Stranded Costs - Reservation
NPP	Non-Performance Penalty
OCC	Off-system Capacity Charge

Charge Type (ITA05)	Description
OOB	Out of Balance Overrun
O94	Order 94 - Flat Charge
PAL	Parking & Loaning Charge
PRC	Processing Charge
PRE	Prepayment
PRF	Processing Fuel Charge
PTR	Plant Thermal Reduction
RC1	Released Capacity - Demand Credit
RC2	Released Capacity - Reservation Credit
RD1	Reservation/Demand D1
RD2	Reservation/Demand D2
RD4	Reservation/Demand with Surcharges
RDF	Reservation Deliverability - Field
RDM	Reservation Deliverability - Market
R3A	Reservation/Demand - Market Access Capacity
R3F	Reservation/Demand - Field Capacity
R3M	Reservation/Demand - Market Zone Mileage
REG	Pass through of fees paid on behalf of the customer for regulatory charges
RSA	Risk Sharing Amounts - Capacity Turnback
RSC	Reimbursement - Interruptible Revenue Allocation
SBC	System Balancing Charge
SCC	Stranded Transportation Cost - Commodity
SCP	Scheduling Penalties
SCR	Stranded Transportation Cost - Reservation
SCY	Storage Inventory Cycling Charge
SFW	Storage Facility Write Down
SIC	Storage Inventory Charge
SIO	Storage Injection Overrun
SIV	Firm Storage Inventory Charge
SRF	Sales Reservation Fee
STC	Scheduling Tolerance Charge
STF	Storage Fuel Charge
STI	Storage Injections Charge
STR	Storage Reservation Charge
STW	Storage Withdrawal Charge
SWO	Storage Withdrawal Overrun

Charge Type (ITA05)	Description
TAO	Transmission Market Access Overrun
TFO	Transmission Field Overrun
TMO	Transmission Market Overrun
TPF	Take-or-Pay Fixed Charge
TPS	Take-or-Pay Surcharge
TRC	Transportation Reimbursement Credit
TSA	Terminated Sales Commodity
TSC	Target Sales Charge
TXR	Tax Reimbursement
UGP	Unauthorized Gas Penalty
UOP	Use or Pay (Transport-Take or Pay)
UOS	Unauthorized Overrun Charges
UPC	Unrecovered PGA Costs - Commodity
UPR	Unrecovered PGA Costs - Reservation
VCR	Voluntary GRI
VGR	Volumetric GRI
VRA	Volumetric Relinquishments and Acquisitions
VRC	Volumetric Relinquishment GRI Credit

NM1 Segments (Sub-detail - HL03 = '9')

Element Name (NM109)	Usage	NM101	NM108	NM108 Description
Replacement Party Identifier	C	IAV	1	D-U-N-S Number, Dun & Bradstreet
Downstream Identifier Code	MA	DW	1	D-U-N-S Number, Dun & Bradstreet
Upstream Identifier Code	MA	US	1	D-U-N-S Number, Dun & Bradstreet

DATA ELEMENT CROSS REFERENCE TO ASC X12

Usage Codes: M - Mandatory, C - Conditional, SO - Sender's Option, BC - Business Conditional, MA - Mutually Agreeable, nu - not used

Heading:

Segment	Usage	Segment Name/GISB Data Element Name
ST	M	Transaction Set Header
BIG	M	Invoice Date
	M	Invoice Identifier
CUR	SO	Currency
	SO	Exchange Rate
	SO	Effective Exchange Date
REF	SO	Account Number
REF	MA	Previous Invoice Identifier
PER	MA	Contact Person
DTM	M	Net Due Date
DTM	SO	Electronic Funds Transfer Due Date
N1	M	Billable Party (Payer)
N1	M	Payee
REF	SO	Tax Identification Code
N1	M	Service Requester
N1	C	Remit to Party
N3	SO	Remittance Address
N4	SO	Remittance Address
REF	SO	Electronic Funds Transfer Address

Detail:

Segment	Usage	Segment Name/GISB Data Element Name
HL	M	Hierarchical Level segment (Service Requester Level)
IT1	M	Line Number
DTM	SO	Charge/Allowance Period
LQ	SO	Service Requester Level Accounting Adjustment Method
AMT	M	Service Requester Level Charge/Allowance Amount Descriptor
	M	Service Requester Level Charge/Allowance Amount

Summary:

Segment	Usage	Segment Name/GISB Data Element Name
TDS	M	Invoice Total Amount
SE	M	Transaction Set Trailer

SAMPLE ASC X12 TRANSACTION

ST*811*123456789
BIG*19960814*841996*****T9
DTM*AAG****D8*19960824
N1*PE**1*808300594
N1*PR**1*508969989
N1*78**1*508969989
HL*001**CH
IT1*001
AMT*I*6.16
IT1*002
AMT*BAR*-1.00
TDS*516
SE*13*123456789

811 Consolidated Service Invoice/Statement

Functional Group ID=**CI**

Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
Must Use	0100	ST	Transaction Set Header	M	1	
Must Use	0200	BIG	Beginning Segment for Invoice	M	1	
	0400	CUR	Currency	O	1	
	0500	REF	Reference Identification	O	>1	
	0600	PER	Administrative Communications Contact	O	3	
Must Use	0800	DTM	Date/Time Reference	O	10	
LOOP ID - N1						>1
Must Use	1000	N1	Name	O	1	
	1200	N3	Address Information	O	2	
	1300	N4	Geographic Location	O	1	
	1400	REF	Reference Identification	O	12	

Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
LOOP ID - HL						>1
Must Use	0100	HL	Hierarchical Level	M	1	
LOOP ID - IT1						999999
Must Use	2100	IT1	Baseline Item Data (Invoice)	O	1	
	2700	DTM	Date/Time Reference	O	10	
	2830	LQ	Industry Code	O	>1	
LOOP ID - AMT						>1
Must Use	2850	AMT	Monetary Amount	O	1	

Summary:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
Must Use	0100	TDS	Total Monetary Value Summary	M	1	
Must Use	1200	SE	Transaction Set Trailer	M	1	

Draft Service Requester Level Charge/Allowance Invoice

Segment: **ST** Transaction Set Header
Position: 0100
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	ST01	143	Transaction Set Identifier Code 811 Consolidated Service Invoice/Statement	M ID 3/3
Must Use	ST02	329	Transaction Set Control Number	M AN 4/9

Draft Service Requester Level Charge/Allowance Invoice

Segment: **BIG** Beginning Segment for Invoice
Position: 0200
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	BIG01	373	Date <i>Invoice Date</i>	M DT 8/8
Must Use	BIG02	76	Invoice Number <i>Invoice Identifier</i>	M AN 1/22
Must Use	BIG07	640	Transaction Type Code T9	O ID 2/2

Service Requester Level Invoice

Draft Service Requester Level Charge/Allowance Invoice

Segment: **CUR** Currency
Position: 0400
Loop:
Level: Heading
Usage: Optional
Max Use: 1
Notes: For GISB, this segment is sender's option.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	CUR01	98	Entity Identifier Code PE Payee	M ID 2/3
Must Use	CUR02	100	Currency Code Currency CAD Canadian Dollars MXN Mexican New Peso USD US Dollars	M ID 3/3
	CUR03	280	Exchange Rate Exchange Rate	O R 4/6
<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 Standards.</i>				
	CUR07	374	Date/Time Qualifier 007 Effective	X ID 3/3
	CUR08	373	Date Effective Exchange Date	O DT 8/8

Segment: **REF** Reference Identification
Position: 0500
Loop:
Level: Heading
Usage: Optional
Max Use: >1
Notes: For GISB, this segment is sender's option.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	REF01	128	Reference Identification Qualifier Refer to "REF Segments (Heading)" table for usage and values.	M ID 2/3
Must Use	REF02	127	Reference Identification Refer to "REF Segments (Heading)" table for usage and values.	X AN 1/30

Account Number, Previous Invoice Identifier

The data element maximum length indicated is reduced from that which is specified in the ASC X12 Standards.

Draft Service Requester Level Charge/Allowance Invoice

Segment: **PER** Administrative Communications Contact
Position: 0600
Loop:
Level: Heading
Usage: Optional
Max Use: 3
Notes: For GISB, this segment is mutually agreed.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	PER01	366	Contact Function Code IC Information Contact	M ID 2/2
Must Use	PER02	93	Name Contact Person (Name)	O AN 1/35
<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>				
Must Use	PER03	365	Communication Number Qualifier TE Telephone	X ID 2/2
Must Use	PER04	364	Communication Number Contact Person (Phone)	X AN 1/80

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Service Requester Level Charge/Allowance Invoice

Segment: **DTM** Date/Time Reference
Position: 0800
Loop:
Level: Heading
Usage: Optional (Must Use)
Max Use: 10
Notes: For GISB, this segment is mandatory.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	DTM01	374	Date/Time Qualifier <i>Refer to "DTM Segments (Heading)" table for usage and values.</i>	M ID 3/3
Must Use	DTM05	1250	Date Time Period Format Qualifier <i>Refer to "DTM Segments (Heading)" table for usage and values.</i> D8 Date Expressed in Format CCYYMMDD	X ID 2/3
Must Use	DTM06	1251	Date Time Period <i>Refer to "DTM Segments (Heading)" table for usage and values.</i>	X AN 1/35

Net Due Date, Electronic Funds Transfer Due Date

Draft Service Requester Level Charge/Allowance Invoice

Segment: **N1** Name
Position: 1000
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Notes: For GISB, this segment is mandatory.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	N101	98	Entity Identifier Code <i>Refer to "N1 Segments (Heading)" table for usage and values.</i>	M ID 2/3
Must Use	N103	66	Identification Code Qualifier <i>Refer to "N1 Segments (Heading)" table for usage and values.</i>	X ID 1/2
Must Use	N104	67	Identification Code <i>Refer to "N1 Segments (Heading)" table for usage and values.</i>	X AN 2/17

Billable Party (Payer), Payee, Service Requester, Remit to Party

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Service Requester Level Charge/Allowance Invoice

Segment: **N3** Address Information

Position: 1200

Loop: N1 Optional (Must Use)

Level: Heading

Usage: Optional

Max Use: 2

Notes: *For GISB, this segment is sender's option. It may only be sent in the Remit to Party N1 loop (N101 = 'RI').*

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	N301	166	Address Information Remittance Address	M AN 1/35
			<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	
	N302	166	Address Information Remittance Address	O AN 1/35
			<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	

Draft Service Requester Level Charge/Allowance Invoice

Segment: **N4** Geographic Location

Position: 1300

Loop: N1 Optional (Must Use)

Level: Heading

Usage: Optional

Max Use: 1

Notes: *For GISB, this segment is sender's option. It may only be sent in the Remit to Party N1 loop (N101 = 'RI').*

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
N401	19	City Name <i>Remittance Address</i>	O AN 2/30
N402	156	State or Province Code <i>Remittance Address</i>	X ID 2/2
N403	116	Postal Code <i>Remittance Address</i>	O ID 3/9
<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>			
N404	26	Country Code <i>Remittance Address</i>	X ID 2/3

Draft Service Requester Level Charge/Allowance Invoice

Segment: **REF** Reference Identification
Position: 1400
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional
Max Use: 12
Notes: For GISB, this segment is sender's option.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	REF01	128	Reference Identification Qualifier Refer to "REF Segments (Heading - N1 loop)" table for usage and values.	M ID 2/3
Must Use	REF02	127	Reference Identification Refer to "REF Segments (Heading - N1 loop)" table for usage and values.	X AN 1/30

Electronic Funds Transfer Address, Tax Identification Code

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Service Requester Level Charge/Allowance Invoice

Segment: **HL** Hierarchical Level
Position: 0100
Loop: HL Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	HL01	628	Hierarchical ID Number <i>sequential line item number</i>	M AN 1/12
Must Use	HL03	735	Hierarchical Level Code CH Contractholder <i>Service Requester Level</i>	M ID 1/2

Draft Service Requester Level Charge/Allowance Invoice

Segment: **IT1** **Baseline Item Data (Invoice)**
Position: 2100
Loop: IT1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: *For GISB, this segment is mandatory.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	IT101	350	Assigned Identification Line Number	O AN 1/6

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Service Requester Level Charge/Allowance Invoice

Segment: **DTM** **Date/Time Reference**
Position: 2700
Loop: IT1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 10
Notes: *For GISB, this segment is sender's option.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	DTM01	374	Date/Time Qualifier 007 Effective	M ID 3/3
Must Use	DTM05	1250	Date Time Period Format Qualifier CM Date in Format CCYYMM D8 Date Expressed in Format CCYYMMDD RD5 Range of Years and Months Expressed in Format CCYYMM-CCYYMM RD8 Range of Dates Expressed in Format CCYYMMDD- CCYYMMDD	X ID 2/3
Must Use	DTM06	1251	Date Time Period <i>Charge/Allowance Period</i>	X AN 1/35

Draft Service Requester Level Charge/Allowance Invoice

Segment: **LQ** Industry Code
Position: 2830
Loop: IT1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: >1
Notes: For GISB, this segment is sender's option.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	LQ01	1270	Code List Qualifier Code	O ID 1/3
			ADJ Accounting Adjustment Method	
Must Use	LQ02	1271	Industry Code	X AN 1/30
			Service Requester Level Accounting Adjustment Method	
			NET Net	
			RES Restatement	
			REV Reversal	

Draft Service Requester Level Charge/Allowance Invoice

Segment: **AMT** Monetary Amount
Position: 2850
Loop: AMT Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: For GISB, this segment is mandatory. There should be only one occurrence of the AMT loop for each Line Number (IT101) in the IT1 segment (position 2100).

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	AMT01	522	M ID 1/3
		Amount Qualifier Code	
		Service Requester Level Charge/Allowance Amount Descriptor	
		93 Contribution	
		Voluntary GRI	
		BAR Amount to be Refunded	
		Gas Research Institute Refunds	
		I Interest	
		Interest Charges	
		LS Net Settlement	
		Imbalance Charges	
Must Use	AMT02	782	M R 1/10
		Monetary Amount	
		Service Requester Level Charge/Allowance Amount	

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Service Requester Level Charge/Allowance Invoice

Segment: **TDS** Total Monetary Value Summary
Position: 0100
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	TDS01	610	Amount Invoice Total Amount	M N2 1/10

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Service Requester Level Charge/Allowance Invoice

Segment: **SE** Transaction Set Trailer
Position: 1200
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	SE01	96	Number of Included Segments	M N0 1/10
Must Use	SE02	329	Transaction Set Control Number	M AN 4/9

TRANSACTION SET TABLES

REF Segments (Heading)

Element Name (REF02)	Usage	REF01
Account Number	SO	11
Previous Invoice Identifier	MA	PX

DTM Segments (Heading)

Element Name (DTM06)	Usage	DTM01	DTM05
Net Due Date	M	AAG	D8
Electronic Funds Transfer Due Date	SO	855	D8

N1 Segments (Heading)

Element Name (N104)	Usage	N101	N103
Billable Party (Payer)	M	PR	1
Payee	M	PE	1
Service Requester	M	78	1
Remit to Party	C	RI	1

REF Segments (Heading - N1 loop)

Element Name (REF02)	Usage	REF01
Electronic Funds Transfer Address	SO1	EM
Tax Identification Code	SO2	TJ

Usage:

SO1 This code value may only be sent in the Remit to Party N1 loop (N101 = 'RI').

SO2 This code value may only be sent in the Payee N1 loop (N101 = 'PE').

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Texaco

Request No.: R97064 - F

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

3. RECOMMENDATION

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Shipper Imbalance (2.4.4)

Description of Change:
G811IMBL – Shipper Imbalance (2.4.4) - change X12 version to 004040 in all footers
Data Element Xref to X12
Re-map IMBL as ANSI Compliant: See new Data Element Xref to X12 *
Sample X12
Re-map IMBL as ANSI Compliant: See new Sample X12 Transaction *
X12 Mapping
Re-map IMBL as ANSI Compliant: See new X12 Mapping *
Transaction Set Tables
Re-map IMBL as ANSI Compliant: See new Transaction Set Tables *

*Includes modifications from R98055, R99039, and R99044 which have been approved by the GISB Executive Committee. Also includes modifications from R96124, et al, which has been presented for your approval.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Texaco Request No.: R97064 - F

4. SUPPORTING DOCUMENTATION

a. Description of Request:

See original request to update GISB Implementation Guides to be ANSI compliant.

b. Description of Recommendation:

Technical Subcommittee

ANSI Compliant 811 Shipper Imbalance transaction set developed at the following meetings: 12/13/1999, 01/28/2000, 02/29/2000, 04/20/2000, 05/05/2000, 09/08/2000, 12/05/2000, 01/16/2001.

Sense of the Room: January 16, 2001 3 In Favor 0 Opposed

Segment Check (if applicable):

In Favor : End-Users LDCs Pipelines Producers Services

Opposed : End-Users LDCs Pipelines Producers Services

c. Business Purpose:

To create ANSI Compliant Transportation/Sales Invoice and Service Requester Level Charge/Allowance Invoice Transaction Sets.

d. Commentary/Rationale of Subcommittee(s)/Task Force(s):

DATA ELEMENT CROSS REFERENCE TO ASC X12

Usage Codes: M - Mandatory, C - Conditional, SO – Sender's Option, BC - Business Conditional, MA - Mutually Agreeable, nu - not used

Heading:

Segment	Usage PR NR TR UR	Segment Name/GISB Data Element Name
ST	M M M M	Transaction Set Header
BIG	M M M M	Beginning Segment for Invoice segment
DTM	M M M M	Accounting Period
DTM	M M M M	Statement Date/Time
N1	M M M M	Statement Recipient ID
N1	M M M M	Preparer ID
PER	M M M M	Contact Person

Detail:

Segment	Usage PR NR TR UR	Segment Name/GISB Data Element Name
HL	M M M M	Hierarchical Level segment (Contract)
IT1	M M M M	Baseline Item Data (Invoice) segment
LQ	M M M M	Imbalance Reporting Type
LQ	MA MA MA MA	Settlement Type
AMT	SO SO SO nu	Ending Imbalance Value
QTY	M M M nu	Ending Imbalance Quantity
NM1	M M M M	Service Requester ID
REF	M M M M	Service Requester Contract

Sub-detail:

Segment	Usage PR NR TR UR	Segment Name/GISB Data Element Name
HL	M M M M	Hierarchical Level segment (Line Detail)
IT1	M M M M	Baseline Item Data (Invoice) segment
REF	SO SO SO SO	Zone Identifier
REF	MA MA MA MA	Package ID
REF	MA MA MA MA	Service Provider's Activity Code
LQ	MA MA MA nu	Capacity Type Indicator
LQ	MA MA MA MA	Export Declaration
NM1	M C nu C	Downstream Identifier Code
REF	SO SO nu SO	Downstream Contract Identifier
LCD	M C M C	Delivery Location
LCD	C C C C	Delivery Location Proprietary Code
LCD	SO SO SO SO	Delivery Zone

Segment	Usage PR NR TR UR	Segment Name/GISB Data Element Name
NM1	M C nu C	Upstream Identifier Code
REF	SO SO nu SO	Upstream Contract Identifier
LCD	M C M C	Receipt Location
	C C C C	Receipt Location Proprietary Code
LCD	SO SO SO SO	Receipt Zone

Sub-sub-detail:

Segment	Usage PR NR TR UR	Segment Name/GISB Data Element Name
HL	M M M M	Hierarchical Level segment (Subline Item)
IT1	M M M M	Baseline Item Data (Invoice) segment
DTM	M M M M	Beginning Flow Date
	M M M M	Beginning Flow Time
	M M M M	Ending Flow Date
	M M M M	Ending Flow Time
LQ	M M M M	Statement Basis
LQ	C C C C	Adjustment Type
LQ	MA MA MA MA	Transaction Type
AMT	SO SO SO nu	Bid Transportation Rate
AMT	SO SO SO SO	Imbalance Value
QTY	M C M C	Allocated Delivery Quantity
QTY	M C M C	Allocated Receipt Quantity
QTY	M M M SO	Fuel Quantity
QTY	C C C C	Adjustment Quantity
QTY	SO SO SO SO	Operational Delivery Quantity
QTY	SO SO SO SO	Operational Receipt Quantity
QTY	SO SO SO SO	Scheduled Delivery Quantity
QTY	SO SO SO SO	Scheduled Receipt Quantity
QTY	SO SO SO SO	Scheduling Tolerance Delivery Quantity
QTY	SO SO SO SO	Scheduling Tolerance Receipt Quantity
QTY	C C C nu	Supplemental Quantity Type
	SO SO SO nu	Supplemental Quantity

Summary:

Segment	Usage PR NR TR UR	Segment Name/GISB Data Element Name
TDS	M M M M	Total Monetary Value Summary segment
SE	M M M M	Transaction Set Trailer

SAMPLE ASC X12 TRANSACTION**Imbalance Reporting Type = Pathed**

ST*811*0001
BIG*19990608*1*****F6
DTM*102****DT*199906082223
DTM*582****CM*199905
N1*40**1*123456789
N1*41**1*987654321
PER*IC*JOE ACCOUNTANT*TE*18005551212
HL*1**IB
IT1*1
LQ*IRT*PR
QTY*CB*175
NM1*78*3*****1*123456789
REF*KSR*X-1.0128
HL*2*1*9
IT1*1
NM1*US*3*****1*345678901
REF*UP*K1234
LCD**M2***DR*100158
NM1*DW*3*****1*234567890
REF*DT*K5678
LCD**MQ***DR*21098
HL*3*2*IA
IT1*1
DTM*405****RDT*199905010900-199906010900
LQ*EAR*A
QTY*G5*100
QTY*G6*90
QTY*R9*10
TDS*0
SE*30*0001

Imbalance Reporting Type = Non-Pathed

ST*811*0001
BIG*19990608*1*****F6
DTM*102****DT*199906081234
DTM*582****CM*199905
N1*40**1*123456789
N1*41**1*987654321
PER*IC*JOE ACCOUNTANT*TE*18005551212
HL*1**IB
IT1*1
LQ*IRT*NR
QTY*CB*175
NM1*78*3*****1*123456789
REF*KSR*X-1.0128
HL*2*1*9
IT1*1
NM1*DW*3*****1*111333555
LCD**MQ***DR*432567
HL*3*2*IA
IT1*1
DTM*405****RDT*199905010900-199906010900
LQ*EAR*A
QTY*G6*3456
QTY*R9*123
TDS*0
SE*25*0001

Imbalance Reporting Type = Pathed Non-threaded - Threaded

ST*811*0001
BIG*19990608*1*****F6
DTM*102****DT*199906082223
DTM*582****CM*199905
N1*40**1*123456789
N1*41**1*987654321
PER*IC*JOE ACCOUNTANT*TE*18005551212
HL*1**IB
IT1*1
LQ*IRT*TR
QTY*CB*175
NM1*78*3*****1*123456789
REF*KSR*X-1.0128
HL*2*1*9
IT1*1
NM1*US*3*****ZZ*N/A
LCD**M2***DR*100158
NM1*DW*3*****ZZ*N/A
LCD**MQ***DR*21098
HL*3*2*IA
IT1*1
DTM*405****RDT*199905010900-199906010900
LQ*EAR*A
QTY*G5*210
QTY*G6*185
QTY*R9*25
TDS*0
SE*28*0001

Imbalance Reporting Type = Pathed Non-threaded - Threaded and Unthreaded

ST*811*0001
BIG*19990608*1*****F6
DTM*102****DT*199906082223
DTM*582****CM*199905
N1*40**1*123456789
N1*41**1*987654321
PER*IC*JOE ACCOUNTANT*TE*18005551212
HL*1**IB
IT1*1
LQ*IRT*TR
QTY*CB*175
NM1*78*3*****1*123456789
REF*KSR*X-1.0128
HL*2*1*9
IT1*1
NM1*US*3*****ZZ*N/A
LCD**M2***DR*100158
NM1*DW*3*****ZZ*N/A
LCD**MQ***DR*21098
HL*3*2*IA
IT1*1
DTM*405****RDT*199905010900-199906010900
LQ*EAR*A
QTY*G5*210
QTY*G6*185
QTY*R9*25
HL*4**IB
IT1*1
LQ*IRT*UR
NM1*78*3*****1*123456789
REF*KSR*X-1.0128
HL*5*4*9
IT1*1
NM1*US*3*****1*345678901
LCD**M2***DR*100158
HL*6*5*IA
IT1*1
DTM*405****RDT*199905010900-199905250900
LQ*EAR*A
QTY*G5*40
HL*7*4*9
IT1*2
NM1*DW*3*****1*234567890
LCD**MQ***DR*21098
HL*8*7*IA
IT1*1
DTM*405****RDT*199905010900-199905050900
LQ*EAR*A
QTY*G6*64
TDS*0
SE*50*0001

811 Consolidated Service Invoice/StatementFunctional Group ID=**CI****Heading:**

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
Must Use	0100	ST	Transaction Set Header	M	1	
Must Use	0200	BIG	Beginning Segment for Invoice	M	1	
Must Use	0800	DTM	Date/Time Reference	O	10	
LOOP ID - N1						>1
Must Use	1000	N1	Name	O	1	
Must Use	1500	PER	Administrative Communications Contact	O	3	

Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
LOOP ID - HL						>1
Must Use	0100	HL	Hierarchical Level	M	1	
LOOP ID - IT1						999999
Must Use	2100	IT1	Baseline Item Data (Invoice)	O	1	
Must Use	2830	LQ	Industry Code	O	>1	
LOOP ID - AMT						>1
	2850	AMT	Monetary Amount	O	1	
LOOP ID - QTY						>1
	2900	QTY	Quantity	O	1	
LOOP ID - NM1						>1
Must Use	3400	NM1	Individual or Organizational Name	O	1	
Must Use	3875	REF	Reference Identification	O	1	
LOOP ID - HL						>1
Must Use	7600	HL	Hierarchical Level	O	1	
LOOP ID - IT1						999999
Must Use	7700	IT1	Baseline Item Data (Invoice)	O	1	
	7800	REF	Reference Identification	O	>1	
	7900	LQ	Industry Code	O	>1	
LOOP ID - NM1						>1
Must Use	8000	NM1	Individual or Organizational Name	O	1	
	8100	REF	Reference Identification	O	>1	
Must Use	8200	LCD	Place/Location Description	O	>1	
LOOP ID - HL						>1
Must Use	8300	HL	Hierarchical Level	O	1	
LOOP ID - IT1						999999
Must Use	8400	IT1	Baseline Item Data (Invoice)	O	1	
Must Use	8500	DTM	Date/Time Reference	O	10	
Must Use	8600	LQ	Industry Code	O	>1	
LOOP ID - AMT						>1
	8700	AMT	Monetary Amount	O	1	
LOOP ID - QTY						>1
Must Use	8800	QTY	Quantity	O	1	

Summary:

Draft Shipper Imbalance

	<u>Pos.</u> <u>No.</u>	<u>Seg.</u> <u>ID</u>	<u>Name</u>	<u>Req.</u> <u>Des.</u>	<u>Max.Use</u>	<u>Loop</u> <u>Repeat</u>
Must Use	0100	TDS	Total Monetary Value Summary	M	1	
Must Use	1200	SE	Transaction Set Trailer	M	1	

DRAFT DRAFT DRAFT DRAFT

Draft Shipper Imbalance

Segment: **ST** Transaction Set Header
Position: 0100
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	ST01	143	Transaction Set Identifier Code 811 Consolidated Service Invoice/Statement	M ID 3/3
Must Use	ST02	329	Transaction Set Control Number	M AN 4/9

Draft Shipper Imbalance

Segment: **BIG** Beginning Segment for Invoice
Position: 0200
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	BIG01	373	Date <i>The date the statement was generated.</i>	M DT 8/8
Must Use	BIG02	76	Invoice Number <i>The statement number assigned by the statement preparer.</i>	M AN 1/22
Must Use	BIG07	640	Transaction Type Code F6 Shipper Imbalance	O ID 2/2

Segment: **DTM** Date/Time Reference
Position: 0800
Loop:
Level: Heading
Usage: Optional (Must Use)
Max Use: 10
Notes: For GISB, this segment is mandatory.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	DTM01	374	Date/Time Qualifier <i>Refer to "DTM Segments (Heading)" table for usage and values.</i>	M ID 3/3
Must Use	DTM05	1250	Date Time Period Format Qualifier <i>Refer to "DTM Segments (Heading)" table for usage and values.</i>	X ID 2/3
			CM Date in Format CCYMM	
			D8 Date Expressed in Format CCYMMDD	
			DT Date and Time Expressed in Format CCYMMDDHHMM	
			RD8 Range of Dates Expressed in Format CCYMMDD- CCYMMDD	
Must Use	DTM06	1251	Date Time Period <i>Refer to "DTM Segments (Heading)" table for usage and values.</i>	X AN 1/35
			<i>Accounting Period, Statement Date/Time</i>	

Draft Shipper Imbalance

Segment: **N1** Name
Position: 1000
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Notes: For GISB, this segment is mandatory and should occur once for each value in the N101 element.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	N101	98	Entity Identifier Code 40 Receiver Statement Recipient ID 41 Submitter Preparer ID	M ID 2/3
Must Use	N103	66	Identification Code Qualifier 1 D-U-N-S Number, Dun & Bradstreet	X ID 1/2
Must Use	N104	67	Identification Code Preparer ID, Statement Recipient ID	X AN 2/17

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Segment: **PER** Administrative Communications Contact
Position: 1500
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 3
Notes: For GISB, this segment is mandatory. It may only be sent the Preparer ID N1 loop (N101 = '41').

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	PER01	366	Contact Function Code IC Information Contact	M ID 2/2
Must Use	PER02	93	Name Contact Person (Name)	O AN 1/35
<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>				
Must Use	PER03	365	Communication Number Qualifier TE Telephone	X ID 2/2
Must Use	PER04	364	Communication Number Contact Person (Phone)	X AN 1/80

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Shipper Imbalance

Segment: **HL** Hierarchical Level
Position: 0100
Loop: HL Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	HL01	628	Hierarchical ID Number <i>sequential line item number</i>	M AN 1/12
Must Use	HL03	735	Hierarchical Level Code IB Contract	M ID 1/2

Draft Shipper Imbalance

Segment: **IT1** **Baseline Item Data (Invoice)**
Position: 2100
Loop: IT1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: *For GISB, this segment is mandatory.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	IT101	350	Assigned Identification	O AN 1/20

Draft Shipper Imbalance

Segment: **LQ** Industry Code
Position: 2830
Loop: IT1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: >1
Notes: For GISB, this segment is mandatory.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	LQ01	1270	Code List Qualifier Code Refer to "LQ Segments (Detail - HL03 = 'IB')" table for usage and values.	O ID 1/3
Must Use	LQ02	1271	Industry Code Refer to "LQ Segments (Detail - HL03 = 'IB')" table for usage and values.	X AN 1/30

Imbalance Reporting Type, Settlement Type

Draft Shipper Imbalance

Segment: **AMT** Monetary Amount
Position: 2850
Loop: AMT Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: *For GISB, this segment is conditional.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	AMT01	522	Amount Qualifier Code J8 Ending Balance	M ID 1/3
Must Use	AMT02	782	Monetary Amount Ending Imbalance Value	M R 1/15

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Shipper Imbalance

Segment: **QTY** Quantity
Position: 2900
Loop: QTY Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: *For GISB, this segment is conditional.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	QTY01	673	Quantity Qualifier CB Closing Statement Balance	M ID 2/2
Must Use	QTY02	380	Quantity Ending Imbalance Quantity	X R 1/15

Draft Shipper Imbalance

Segment: **NM1** Individual or Organizational Name
Position: 3400
Loop: NM1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: For GISB, this segment is mandatory.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	NM101	98	Entity Identifier Code 78 Service Requester	M ID 2/3
Must Use	NM102	1065	Entity Type Qualifier 3 Unknown	M ID 1/1
Must Use	NM108	66	Identification Code Qualifier 1 D-U-N-S Number, Dun & Bradstreet	X ID 1/2
Must Use	NM109	67	Identification Code Service Requester ID	X AN 2/17

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Segment: **REF** Reference Identification
Position: 3875
Loop: NM1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: For GISB, this segment is mandatory.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	REF01	128	Reference Identification Qualifier KSR Service Requester Contract Identifier	M ID 2/3
Must Use	REF02	127	Reference Identification Service Requester Contract	X AN 1/30

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Shipper Imbalance

Segment: **HL** Hierarchical Level
Position: 7600
Loop: HL Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: *For GISB, this segment is mandatory.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	HL01	628	Hierarchical ID Number <i>sequential line item number</i>	M AN 1/12
Must Use	HL02	734	Hierarchical Parent ID Number <i>This element contains the sequential line item number (HL01) of the Contract level loop (HL03 = 'IB') to which this detail loop is subordinate.</i>	O AN 1/12
Must Use	HL03	735	Hierarchical Level Code 9 Line Detail	M ID 1/2

Draft Shipper Imbalance

Segment: **IT1** **Baseline Item Data (Invoice)**
Position: 7700
Loop: IT1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: *For GISB, this segment is mandatory.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	IT101	350	Assigned Identification	O AN 1/20

Segment: **REF** Reference Identification
Position: 7800
Loop: IT1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: >1
Notes: For GISB, this segment is sender's option.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	REF01	128	Reference Identification Qualifier Refer to "REF Segments (Sub-detail - HL03 = '9')" table for usage and values.	M ID 2/3
Must Use	REF02	127	Reference Identification Refer to "REF Segments (Sub-detail - HL03 = '9')" table for usage and values.	X AN 1/30

Zone Identifier, Package ID, Service Provider's Activity Code

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Shipper Imbalance

Segment: **LQ** Industry Code
Position: 7900
Loop: IT1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: >1
Notes: For GISB, this segment is conditional.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	LQ01	1270	Code List Qualifier Code Refer to "LQ Segments (Sub-detail - HL03 = '9')" table for usage and values.	O ID 1/3
Must Use	LQ02	1271	Industry Code Refer to "LQ Segments (Sub-detail - HL03 = '9')" table for usage and values.	X AN 1/30

Capacity Type Indicator, Export Declaration

Segment: **NM1** Individual or Organizational Name
Position: 8000
Loop: NM1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: For GISB, this segment is mandatory and should be sent for at least one of the values in the NM101 element.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	NM101	98	Entity Identifier Code DW Downstream Party US Upstream Party	M ID 2/3
Must Use	NM102	1065	Entity Type Qualifier 3 Unknown	M ID 1/1
Must Use	NM108	66	Identification Code Qualifier 1 D-U-N-S Number, Dun & Bradstreet ZZ Mutually Defined For GISB, this code value is used when the Imbalance Reporting Type is Pathed Non-threaded - Threaded (LQ01 = 'IRT'/LQ02 = 'TR').	X ID 1/2
Must Use	NM109	67	Identification Code Downstream Identifier Code, Upstream Identifier Code	X AN 2/17

For GISB, the Upstream Identifier Code and Downstream Identifier Code are not needed when the Imbalance Reporting Type is Pathed Non-threaded - Threaded (LQ01 = 'IRT'/LQ02 = 'TR'). In these cases, send "N/A".

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Shipper Imbalance

Segment: **REF** Reference Identification
Position: 8100
Loop: NM1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: >1
Notes: For GISB, this segment is conditional.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	REF01	128	Reference Identification Qualifier DT Downstream Shipper Contract Number UP Upstream Shipper Contract Number	M ID 2/3
Must Use	REF02	127	Reference Identification Downstream Contract Identifier, Upstream Contract Identifier	X AN 1/30

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Segment: **LCD** Place/Location Description
Position: 8200
Loop: NM1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: >1
Notes: For GISB, this segment is mandatory and should be sent for at least one of the values 'M2' or 'MQ' in the LCD02 element.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	LCD02	98	Entity Identifier Code <i>Refer to "LCD Segments (Sub-detail - HL03 = '9')" table for usage and values.</i>	O ID 2/3
Must Use	LCD05	66	Identification Code Qualifier <i>Refer to "LCD Segments (Sub-detail - HL03 = '9')" table for usage and values.</i>	X ID 1/2
Must Use	LCD06	67	Identification Code <i>Refer to "LCD Segments (Sub-detail - HL03 = '9')" table for usage and values.</i> <i>Delivery Location, Delivery Location Proprietary Code, Receipt Location, Receipt Location Proprietary Code, Delivery Zone, Receipt Zone</i>	X AN 2/17

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Shipper Imbalance

Segment: **HL** Hierarchical Level
Position: 8300
Loop: HL Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: *For GISB, this segment is mandatory.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	HL01	628	Hierarchical ID Number <i>sequential line item number</i>	M AN 1/12
Must Use	HL02	734	Hierarchical Parent ID Number <i>This element contains the sequential line item number (HL01) of the Line Detail loop (HL03 = '9') to which this loop is subordinate.</i>	O AN 1/12
Must Use	HL03	735	Hierarchical Level Code IA Subline Item	M ID 1/2

Draft Shipper Imbalance

Segment: **IT1** **Baseline Item Data (Invoice)**
Position: 8400
Loop: IT1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: *For GISB, this segment is mandatory.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	IT101	350	Assigned Identification	O AN 1/20

Segment: **DTM** Date/Time Reference
Position: 8500
Loop: IT1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 10
Notes: For GISB, this segment is mandatory.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	DTM01	374	Date/Time Qualifier 405 Production	M ID 3/3
Must Use	DTM05	1250	Date Time Period Format Qualifier RD8 Range of Dates Expressed in Format CCYYMMDD- CCYYMMDD RDT Range of Date and Time, Expressed in Format CCYYMMDDHHMM-CCYYMMDDHHMM	X ID 2/3
Must Use	DTM06	1251	Date Time Period Beginning Flow Date, Beginning Flow Time, Ending Flow Date, Ending Flow Time	X AN 1/35

Draft Shipper Imbalance

Segment: **LQ** Industry Code
Position: 8600
Loop: IT1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: >1
Notes: For GISB, this segment is mandatory.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	LQ01	1270	Code List Qualifier Code Refer to "LQ Segments (Sub-sub-detail - HL03 = 'IA')" table for usage and values.	O ID 1/3
Must Use	LQ02	1271	Industry Code Refer to "LQ Segments (Sub-sub-detail - HL03 = 'IA')" table for usage and values.	X AN 1/30

Statement Basis, Adjustment Type, Transaction Type

Segment: **AMT** Monetary Amount
Position: 8700
Loop: AMT Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: For GISB, this segment is conditional.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	AMT01	522	Amount Qualifier Code Refer to "AMT Segments (Sub-sub-detail - HL03 = 'IA')" table for usage and values.	M ID 1/3
Must Use	AMT02	782	Monetary Amount Refer to "AMT Segments (Sub-sub-detail - HL03 = 'IA')" table for usage and values.	M R 1/15

Bid Transportation Rate, Imbalance Value

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Segment: **QTY** Quantity

Position: 8800

Loop: QTY Optional (Must Use)

Level: Detail

Usage: Optional (Must Use)

Max Use: 1

Notes: For GISB, this segment is mandatory and should be sent for at least one of the values 'G5' or 'G6' in the QTY01 element.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	QTY01	673	Quantity Qualifier Refer to "QTY Segments (Sub-sub-detail - HL03 = 'IA')" table for usage and values.	M ID 2/2
Must Use	QTY02	380	Supplemental Quantity Type Quantity Refer to "QTY Segments (Sub-sub-detail - HL03 = 'IA')" table for usage and values. Allocated Delivery Quantity, Allocated Receipt Quantity, Fuel Quantity, Adjustment Quantity, Operational Delivery Quantity, Operational Receipt Quantity, Scheduled Delivery Quantity, Scheduled Receipt Quantity, Scheduling Tolerance Delivery Quantity, Scheduling Tolerance Receipt Quantity, Supplemental Quantity	X R 1/15

Draft Shipper Imbalance

Segment: **TDS** Total Monetary Value Summary
Position: 0100
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	TDS01	610	Amount <i>For GISB, send zero.</i>	M N2 1/15

Draft Shipper Imbalance

Segment: **SE** Transaction Set Trailer
Position: 1200
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	SE01	96	Number of Included Segments	M N0 1/10
Must Use	SE02	329	Transaction Set Control Number	M AN 4/9

TRANSACTION SET TABLES

DTM Segments (Heading)

Element Name (DTM06)	Usage	DTM01	DTM05
Accounting Period	M	582	CM D8 RD8
Statement Date/Time	M	102	DT

LQ Segments (Detail - HL03 = 'IB')

Element Name (LQ02)	Usage	LQ01	LQ02	LQ02 Description
Imbalance Reporting Type	M	IRT	PR	Pathed
			NR	Non-Pathed
			TR	Pathed Non-threaded - Threaded
			UR	Pathed Non-threaded - Unthreaded
Settlement Type	MA	SET	YCO	Subject to cash out provisions
			NCO	Not subject to cash out provisions

REF Segments (Sub-detail - HL03 = '9')

Element Name (REF02)	Usage	REF01
Zone Identifier	SO	6K
Package ID	MA	PKG
Service Provider's Activity Code	MA	BE

LQ Segments (Sub-detail - HL03 = '9')

Element Name (LQ02)	Usage	LQ01	LQ02	LQ02 Description
Capacity Type Indicator	C	CQ	PP	Primary to Primary
			PS	Primary to Secondary
			SS	Secondary to Secondary
			SP	Secondary to Primary
			IT	Interruptible
Export Declaration	MA	XD	GSTN	GST Export Declaration – No
			GSTY	GST Export Declaration -- Yes

LCD Segments (Sub-detail - HL03 = '9')

Element Name (LCD06)	Usage	LCD02	LCD05	LCD05 Description
Delivery Location	C1	MQ	DR	GISB/PI Data Reference Number
Delivery Location Proprietary Code	C1	MQ	SV	Transportation Service Provider's proprietary code (see n1)
Receipt Location	C2	M2	DR	GISB/PI Data Reference Number
Receipt Location Proprietary Code	C2	M2	SV	Transportation Service Provider's proprietary code (see n1)
Delivery Zone	SO1	DZ	ZN	Zone
Receipt Zone	SO2	RZ	ZN	Zone

Usage:

C1/SO1 This code value may only be used in the downstream N1 loop (N101 = 'DW').

C2/SO2 This code value may only be used in the upstream N1 loop (N101 = 'US').

Notes:

- n1 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 datasets related to the identified standards.

LQ Segments (Sub-sub-detail - HL03 = 'IA')

Element Name (LQ02)	Usage	LQ01	LQ02	LQ02 Description
Statement Basis	M	EAR	A	Actual
			E	Estimate
			R	Revision

Element Name (LQ02)	Usage	LQ01	LQ02	LQ02 Description
Adjustment Type	C	AJT	ADC	Allocation detail correction
			AMC	Allocation Method correction
			AQC	Actual quantity correction
			CSH	Cashout
			FQC	Fuel Quantity correction
			IMT	Imbalance Trade
			LQC	Allocated Quantity correction
			SQC	Scheduled Quantity correction
			SUP	Supplemental Quantity correction
			XFR	Transfer
Transaction Type	MA	TT	01	Current Business
			02	Authorized Contract Overrun
			03	Imbalance Payback from Transportation Service Provider
			04	Imbalance Payback to Transportation Service Provider
			05	Plant Thermal Reduction
			06	Storage Injection
			07	Storage Withdrawal
			08	Pooling
			09	Imbalance Transfer
			10	Cashout
			11	Storage Inventory Transfer
			16	No-Notice Balancing
			17	No-Notice Pre-Injection
			18	Suspense Gas Claim
			19	Delivery of Claimed Suspense Gas
			22	No-Notice Service
			24	No-Notice Due Transportation Service Provider Balancing
			25	No-Notice Due Service Requester Balancing
26	Park			
27	Park Withdrawal			
28	Loan			

Element Name (LQ02)	Usage	LQ01	LQ02	LQ02 Description
			29	Loan Payback
			48	Authorized Point Overrun
			49	Gathering
			50	Unauthorized Overrun
			52	TSP Deficiency Credit
			53	SR Deficiency Credit
			54	Pool-to-Pool
			55	Backhaul
			56	Flow Day Diversion

AMT Segments (Sub-sub-detail) - HL03 = 'IA'

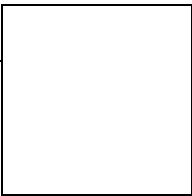
Element Name (AMT02)	Usage	AMT01
Bid Transportation Rate	C	RJ
Imbalance Value	SO	CL

QTY Segments (Sub-sub-detail - HL03 = 'IA')

Element Name (QTY02)	Usage	QTY01	QTY01 Description
Allocated Delivery Quantity	C	G6	
Allocated Receipt Quantity	C	G5	
Fuel Quantity	C	R9	
Adjustment Quantity	C	A5	
Operational Delivery Quantity	SO	G4	
Operational Receipt Quantity	SO	G3	
Scheduled Delivery Quantity	SO	G2	
Scheduled Receipt Quantity	SO	G1	
Scheduling Tolerance Delivery Quantity	SO	H2	
Scheduling Tolerance Receipt Quantity	SO	H1	
Supplemental Quantity (see n1)	C	FF	Flash Gas
		G7	Plant Thermal Reduction
		LH	Lost/Unaccounted For Gas

Notes:

n1 For data element Supplemental Quantity, the QTY01 element contains the data element Supplemental Quantity Type.



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Texaco

Request No.: R97064 - G

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

3. RECOMMENDATION

BUSINESS PROCESS DOCUMENTATION (for addition, modification or deletion of business process documentation language)

- Standards Book:** Nominations Related Standards
 Flowing Gas Related Standards
 Invoicing Related Standards
 Electronic Delivery Mechanism Related Standards
 Capacity Release Related Standards

Related Standards tab

In the "Hypertext Transfer Protocol (HTTP)" section, for the "HTTP transaction-set Code Values" table, make the following modifications:
 For the row where the GISB Standard Number column = 1.4.2, change the "HTTP transaction-set Code Values" column from "G855NMQR" to "G874NMQR";
 For the row where the GISB Standard Number column = 1.4.7, change the "HTTP transaction-set Code Values" column from "G855CRQR" to "G874CRQR";

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Texaco Request No.: R97064 - G

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Nomination Quick Response (1.4.2)
Confirmation Response Quick Response (1.4.7)

Description of Change:
G855NMQR – Nomination Quick Response (1.4.2) - change 8 character code to G874NMQR in all footers; change X12 version to 004040 in all footers
Data Element Xref to X12
map NMQR to 874 transaction: See new Data Element Xref to X12 *
Sample X12
map NMQR to 874 transaction: See new Sample X12 Transaction *
X12 Mapping
map NMQR to 874 transaction: See new X12 Mapping *
Transaction Set Tables
map NMQR to 874 transaction: See new Transaction Set Tables *
G855CRQR Confirmation Response Quick Response (1.4.7) - change 8 character code to G873RQCF in all footers; change X12 version to 004040 in all footers
Data Element Xref to X12
map CRQR to 874 transaction: See new Data Element Xref to X12 *
Sample X12
map CRQR to 874 transaction: See new Sample X12 Transaction *
X12 Mapping
map CRQR to 874 transaction: See new X12 Mapping *
Transaction Set Tables
map CRQR to 874 transaction: See new Transaction Set Tables *

*Includes modifications from R99038 and R99021A which have been approved by the GISB Executive Committee.

4. SUPPORTING DOCUMENTATION

a. Description of Request:

See original request to update GISB Implementation Guides to be ANSI compliant.

b. Description of Recommendation:

Technical Subcommittee

New 874 Nomination Quick Response was adopted.

Sense of the Room: January 22, 2001 3 In Favor 0 Opposed

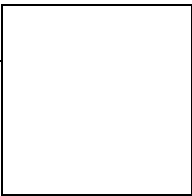
Segment Check (if applicable):

In Favor : End-Users LDCs Pipelines Producers Services

Opposed : End-Users LDCs Pipelines Producers Services

Technical Subcommittee

New 874 Confirmation Response Quick Response was adopted.



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Texaco

Request No.: R97064 - G

Sense of the Room: January 25, 2001 2 In Favor 0 Opposed

Segment Check (if applicable):

In Favor : End-Users LDCs Pipelines Producers Services

Opposed : End-Users LDCs Pipelines Producers Services

c. Business Purpose:

To create ANSI Compliant Nomination Quick Response and Confirmation Response Quick Response Transaction Sets.

d. Commentary/Rationale of Subcommittee(s)/Task Force(s):

DATA ELEMENT CROSS REFERENCE TO ASC X12

Usage Codes: M - Mandatory, C - Conditional, SO – Sender's Option, BC - Business Conditional, MA - Mutually Agreeable, nu - not used

Heading:

Segment	Usage	Segment Name/GISB Data Element Name
ST	M	Transaction Set Header
BGN	M	Transaction Status Code
III	C	Validation Code
	SO	Validation Message
N1	M	Service Requester
N1	M	Transportation Service Provider

Detail:

Segment	Usage	Segment Name/GISB Data Element Name
N9	C	Reference Identification segment
DTM	C	Beginning Date
	C	Beginning Time
	C	Ending Date
	C	Ending Time
CS	C	Service Requester Contract
III	C	Validation Code
	SO	Validation Message
Sub-detail:		
SLN	C	Nominator's Tracking ID
REF	MA	Service Provider's Activity Code
III	C	Validation Code
	SO	Validation Message

Summary:

Segment	Usage	Segment Name/GISB Data Element Name
SE	M	Transaction Set Trailer

SAMPLE ASC X12 TRANSACTION

ST*874*012345678
BGN*27*1*19960123***V2*EZ
N1*SJ**1*357961038
N1*78**1*478935021
N9*2H*531246
DTM*007****RDT*199602010900-199602020900
CS***KSR*K1234
III*VAL*WNMQR300
SE*9*012345678

874 Commodity Movement Services Response

Functional Group ID=CQ

Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
Must Use	0100	ST	Transaction Set Header	M	1	
Must Use	0200	BGN	Beginning Segment	M	1	
	0400	III	Information	O	>1	
						>1
Must Use	0500	N1	Name	M	1	

Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
						>1
	0100	N9	Reference Identification	O	1	
	0200	DTM	Date/Time Reference	O	1	
	0400	CS	Contract Summary	O	1	
	0600	III	Information	O	>1	
						>1
	0700	SLN	Subline Item Detail	O	1	
	0800	REF	Reference Identification	O	>1	
	0900	III	Information	O	>1	
Must Use	1000	SE	Transaction Set Trailer	M	1	

Draft Nomination Quick Response

Segment: **ST** Transaction Set Header
Position: 0100
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	ST01	143	Transaction Set Identifier Code 874 Commodity Movement Services Response	M ID 3/3
Must Use	ST02	329	Transaction Set Control Number	M AN 4/9

Draft Nomination Quick Response

Segment: **BGN** Beginning Segment
Position: 0200
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	BGN01	353	Transaction Set Purpose Code 27 Verify	M ID 2/2
Must Use	BGN02	127	Reference Identification <i>The nomination number assigned by the nomination originator in the BGN02.</i>	M AN 1/22
			<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	
Must Use	BGN03	373	Date <i>The nomination issue date.</i>	M DT 8/8
Must Use	BGN07	640	Transaction Type Code V2 Nomination Quick Response	O ID 2/2
Must Use	BGN08	306	Action Code Transaction Status Code EZ Exception Occurred <i>Error(s) or warning(s) occurred in the transaction. Transaction has been acknowledged. Error(s) and warning(s) follow.</i> RZ Reject - Header Level Errors <i>The entire transaction was rejected due to header level errors.</i> WQ Accept <i>The entire transaction and all nominations were accepted.</i>	O ID 1/2

Draft Nomination Quick Response

Segment: **III** Information
Position: 0400
Loop:
Level: Heading
Usage: Optional
Max Use: >1
Notes: For GISB, this segment is mandatory when BGN08 = 'RZ' or when BGN08 = 'EZ' and warning(s) exist at the header level.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	III01	1270	Code List Qualifier Code VAL Validation Code	X ID 1/3
Must Use	III02	1271	Industry Code Validation Code	X AN 1/30
	III04	933	Free-Form Message Text Validation Message	X AN 1/80

Refer to "Errors and Warnings (Heading)" table for usage and values.

For GISB, this element is sender's option. However, if sending an error or warning code that has been approved by GISB, but not yet published, the Validation Message should be sent for further clarification.

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Nomination Quick Response

Segment: **N1** Name
Position: 0500
Loop: N1 Mandatory
Level: Heading
Usage: Mandatory
Max Use: 1
Notes: *For GISB, this segment is mandatory and should occur once for each value indicated in the N101 element.*

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	N101	98	Entity Identifier Code 78 Service Requester SJ Service Provider	M ID 2/3
Must Use	N103	66	Identification Code Qualifier 1 D-U-N-S Number, Dun & Bradstreet	X ID 1/2
Must Use	N104	67	Identification Code <i>Service Requester, Transportation Service Provider</i>	X AN 2/17

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Nomination Quick Response

Segment: **N9** Reference Identification
Position: 0100
Loop: N9 Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: For GISB, this segment is mandatory when BGN08 = 'EZ' and the error(s) or warning(s) exist at the detail or sub-detail level.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	N901	128	Reference Identification Qualifier 2H Assigned by transaction set sender	M ID 2/3
Must Use	N902	127	Reference Identification	X AN 1/50

Draft Nomination Quick Response

Segment: **DTM** Date/Time Reference
Position: 0200
Loop: N9 Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: For GISB, this segment is mandatory when BGN08 = 'EZ' and the error(s) or warning(s) exist at the detail level.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	DTM01	374	Date/Time Qualifier 007 Effective	M ID 3/3
Must Use	DTM05	1250	Date Time Period Format Qualifier DDT Range of Dates and Time, Expressed in CCYYMMDD-CCYYMMDDHHMM <i>This code designates the "gas day" on which the transaction is to be initiated through the instance in time when the transaction is to finish. For example, the entire month of April 2001 would be stated as 20010401-200105010900.</i>	X ID 2/3
			DTD Range of Dates and Time, Expressed in CCYYMMDDHHMM-CCYYMMDD <i>This code designates the instance in time when the transaction is to be initiated through the "gas day" on which the transaction is to finish. For example, the entire month of April 2001 would be stated as 200104010900-20010430.</i>	
			RD8 Range of Dates Expressed in Format CCYYMMDD-CCYYMMDD <i>This code designates the range of "gas days" in which the transaction will occur. For example, the entire month of April 2001 would be stated as 20010401-20010430.</i>	
			RDT Range of Date and Time, Expressed in Format CCYYMMDDHHMM-CCYYMMDDHHMM <i>This code designates the instance in time when the transaction is to be initiated through the instance in time when the transaction is to finish. For example, the entire month of April 2001 would be stated as 200104010900-200105010900.</i>	
Must Use	DTM06	1251	Date Time Period Beginning Date, Beginning Time, Ending Date, Ending Time	X AN 1/35

Draft Nomination Quick Response

Segment: **CS** Contract Summary
Position: 0400
Loop: N9 Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: For GISB, this segment is mandatory when BGN08 = 'EZ' and the error(s) or warning(s) exist at the detail level.

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use CS01	367	Contract Number Service Requester Contract	O AN 1/30

Draft Nomination Quick Response

Segment: **III** Information
Position: 0600
Loop: N9 Optional
Level: Detail
Usage: Optional
Max Use: >1
Notes: For GISB, this segment is mandatory when BGN08 = 'EZ' and the error(s) or warning(s) exist at the detail level.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	III01	1270	Code List Qualifier Code VAL Validation Code	X ID 1/3
Must Use	III02	1271	Industry Code Validation Code	X AN 1/30
	III04	933	Free-Form Message Text Validation Message	X AN 1/80

Refer to "Errors and Warnings (Detail)" table for usage and values.

For GISB, this element is sender's option. However, if sending an error or warning code that has been approved by GISB, but not yet published, the Validation Message should be sent for further clarification.

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Nomination Quick Response

Segment: **SLN** Subline Item Detail
Position: 0700
Loop: SLN Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: For GISB, this segment is mandatory when BGN08 = 'EZ' and the error(s) or warning(s) exist at the sub-detail level.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	SLN01	350	Assigned Identification Nominator's Tracking ID	M AN 1/11
			<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	
Must Use	SLN03	662	Relationship Code I Included	M ID 1/1

Draft Nomination Quick Response

Segment: **REF** Reference Identification
Position: 0800
Loop: SLN Optional
Level: Detail
Usage: Optional
Max Use: >1
Notes: For GISB, this segment is mutually agreed.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	REF01	128	Reference Identification Qualifier BE Business Activity	M ID 2/3
Must Use	REF02	127	Reference Identification Service Provider's Activity Code	X AN 1/30

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Nomination Quick Response

Segment: **III** Information
Position: 0900
Loop: SLN Optional
Level: Detail
Usage: Optional
Max Use: >1
Notes: For GISB, this segment is mandatory when BGN08 = 'EZ' and the error(s) or warning(s) exist at the sub-detail level.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	III01	1270	Code List Qualifier Code VAL Validation Code	X ID 1/3
Must Use	III02	1271	Industry Code Validation Code	X AN 1/30
	III04	933	Free-Form Message Text Validation Message	X AN 1/80

Refer to "Errors and Warnings (Sub-detail)" table for usage and values.

For GISB, this element is sender's option. However, if sending an error or warning code that has been approved by GISB, but not yet published, the Validation Message should be sent for further clarification.

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Nomination Quick Response

Segment: **SE** Transaction Set Trailer
Position: 1000
Loop:
Level: Detail
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	SE01	96	Number of Included Segments	M N0 1/10
Must Use	SE02	329	Transaction Set Control Number	M AN 4/9

TRANSACTION SET TABLES

Errors and Warnings (Heading)

Validation Code (III02)	Description
ENMQR100	Invalid transaction set purpose code (BEG01)
ENMQR101	Invalid purchase order type code (BEG02)
ENMQR102	Invalid date time qualifier (DTM01)
ENMQR103	Invalid date time period format qualifier (DTM06)
ENMQR104	Invalid Time Stamp
ENMQR105	Missing Time Stamp
ENMQR107	Invalid entity identifier code (N101)
ENMQR108	Invalid identification code qualifier (N103)
ENMQR109	Invalid Transportation Service Provider
ENMQR110	Missing Transportation Service Provider
ENMQR111	Invalid Service Requester
ENMQR112	Missing Service Requester
ENMQR113	Other Service Requester error
ENMQR115	Inactive Service Requester
ENMQR116	Inactive Transportation Service Provider
ENMQR999	Temporary Error Code - Message follows. Use only until code is approved for use.
WNMQR999	Temporary Warning Code - Message follows. Use only until code is approved for use.

Errors and Warnings (Detail)

Validation Code (III02)	Description
ENMQR300	Invalid product/service id qualifier (PO1, 235 element)
ENMQR301	Invalid Service Requester Contract
ENMQR302	Missing Service Requester Contract
ENMQR303	Service Requester Contract is locked
ENMQR304	Other Service Requester Contract error
ENMQR305	Invalid Model Type
ENMQR306	Missing Model Type
ENMQR307	Incorrect Model Type for contract
ENMQR308	Invalid date/time qualifier (DTM01)
ENMQR309	Invalid date time period format qualifier (DTM06)
ENMQR310	Invalid nomination Beginning/Ending Date/Time
ENMQR311	Missing nomination Beginning/Ending Date/Time
ENMQR312	Nomination Beginning/Ending Date/Time is outside contract terms.
ENMQR315	Time Stamp is outside of acceptable range.
ENMQR316	Invalid Beginning Time.
ENMQR319	Missing Beginning Time
ENMQR999	Temporary Error Code - Message follows. Use only until code is approved for use.
WNMQR300	Timestamp is outside of acceptable range for Timely nominations.
WNMQR302	Incorrect Ending Time. Defaulted to end of gas day.
WNMQR303	Beginning Time Not Processed
WNMQR999	Temporary Warning Code - Message follows. Use only until code is approved for use.

Errors and Warnings (Sub-detail)

Validation Code (III02)	Description
ENMQR500	Missing assigned identification (SLN01)
ENMQR501	Missing Nominator's Tracking ID
ENMQR502	Invalid Quantity
ENMQR503	Missing Quantity
ENMQR504	Nominated Quantity exceeds the daily contract quantity for one or more days in the nomination period.
ENMQR505	Other Quantity error
ENMQR506	Invalid unit or basis for measurement code (SLN05, PO307)
ENMQR507	Missing unit or basis for measurement code (SLN05, PO307)
ENMQR508	Invalid Bid Transportation Rate
ENMQR509	Missing Bid Transportation Rate
ENMQR510	Invalid Quantity Type Indicator
ENMQR511	Missing Quantity Type Indicator
ENMQR512	Invalid Transaction Type
ENMQR513	Missing Transaction Type
ENMQR514	Invalid Receipt Rank (Priority)
ENMQR515	Invalid Delivery Rank (Priority)
ENMQR516	Invalid Upstream Rank (Priority)
ENMQR517	Invalid Downstream Rank (Priority)
ENMQR518	Invalid Capacity Type Indicator
ENMQR519	Invalid entity identifier code (N101)
ENMQR520	Invalid identification code qualifier (N103)
ENMQR521	Invalid Upstream Identifier Code
ENMQR522	Missing Upstream Identifier Code
ENMQR523	Invalid Downstream Identifier Code
ENMQR524	Missing Downstream Identifier Code
ENMQR525	Invalid Receipt Location
ENMQR526	Missing Receipt Location
ENMQR527	Receipt Location invalid for contract
ENMQR528	Receipt Location is locked
ENMQR529	Receipt Location required for service class
ENMQR530	Receipt Location not allowed for no-notice
ENMQR531	Other Receipt Location error
ENMQR532	Invalid Delivery Location
ENMQR533	Missing Delivery Location

Validation Code (III02)	Description
ENMQR534	Delivery Location invalid for contract
ENMQR535	Delivery Location is locked
ENMQR536	Delivery Location required for service class
ENMQR537	Delivery Location not allowed for no-notice
ENMQR538	Other Delivery Location error
ENMQR539	Path invalid for contract
ENMQR543	Invalid Service Provider's Activity Code
ENMQR544	Cannot park and un-park on the same day
ENMQR545	Nomination received since process started (on-line/file transfer conflict)
ENMQR548	Firm transportation not allowed during this time period
ENMQR550	Segmentation error - location must be on the primary route
ENMQR551	Segmentation error - segmented routes overlap
ENMQR552	Missing Downstream Contract Identifier
ENMQR553	Missing Upstream Contract Identifier
ENMQR559	Invalid Export Declaration
ENMQR560	Invalid Deal Type
ENMQR562	Invalid Downstream Contract Identifier
ENMQR563	Invalid Upstream Contract Identifier
ENMQR564	Missing Upstream Rank (Priority)
ENMQR565	Missing Downstream Rank (Priority)
ENMQR570	Invalid Associated Contract
ENMQR571	Contract is out of balance
ENMQR573	Receipt point not valid for pool nominated
ENMQR575	Missing Upstream Package ID
ENMQR576	Missing Downstream Package ID.
ENMQR577	Intraday Nomination transmittal limit exceeded.
ENMQR578	Inactive Delivery Location
ENMQR579	Inactive Receipt Location
ENMQR580	Inactive Downstream Identifier Code
ENMQR581	Inactive Upstream Identifier Code
ENMQR582	Invalid Maximum Rate Indicator
ENMQR583	Missing Maximum Rate Indicator
ENMQR999	Temporary Error Code - Message follows. Use only until code is approved for use.
WNMQR500	Bid Transportation Rate not processed
WNMQR501	Receipt Rank (Priority) not used
WNMQR502	Delivery Rank (Priority) not used

Validation Code (III02)	Description
WNMQR503	Upstream Rank (Priority) not used
WNMQR504	Downstream Rank (Priority) not used
WNMQR505	Upstream Contract Identifier not processed
WNMQR506	Downstream Contract Identifier not processed
WNMQR507	Service Provider's Activity Code not used
WNMQR508	Capacity Type Indicator not used
WNMQR509	Upstream Identifier Code not used
WNMQR510	Downstream Identifier Code not used
WNMQR519	Forward haul rates apply
WNMQR520	Nominated Quantity exceeds the daily contract quantity for one or more days in the nomination period.
WNMQR521	Maximum daily injection quantity exceeded
WNMQR522	Maximum daily withdrawal quantity exceeded
WNMQR523	Receipt zone entitlement exceeded
WNMQR524	Delivery zone entitlement exceeded
WNMQR525	Zone entry quantity exceeded
WNMQR526	Zone exit quantity exceeded
WNMQR527	Node quantity exceeded
WNMQR528	Zone limit exceeded
WNMQR529	Access area zone limit exceeded
WNMQR530	Receipt Location not a firm location
WNMQR531	Delivery Location not a firm location
WNMQR533	Contract is out of balance
WNMQR534	Invalid Bid Up Indicator
WNMQR535	Missing Export Declaration
WNMQR536	Invalid Nomination Subsequent Cycle Indicator
WNMQR537	Invalid Processing Rights Indicator
WNMQR538	Invalid Minimum Delivery Quantity
WNMQR539	Invalid Minimum Receipt Quantity
WNMQR540	Maximum Rate Indicator not processed
WNMQR999	Temporary Warning Code - Message follows. Use only until code is approved for use.

DATA ELEMENT CROSS REFERENCE TO ASC X12

Usage Codes: M - Mandatory, C - Conditional, SO – Sender's Option, BC - Business Conditional, MA - Mutually Agreeable, nu - not used

Heading:

Segment	Usage	Segment Name/GISB Data Element Name
ST	M	Transaction Set Header
BGN	M	Transaction Identifier
	M	Transaction Status Code
III	C	Validation Code
	SO	Validation Message
N1	M	Confirmation Requester
N1	M	Confirming Party

Detail:

Segment	Usage	Segment Name/GISB Data Element Name
N9	C	Reference Identification segment
DTM	C	Beginning Date
	C	Ending Date
	C	Beginning Time
	C	Ending Time
LCD	C	Location
CS	C	Confirmation Service Contract
N1	C	Confirmation Service Identifier Code
III	C	Validation Code
	SO	Validation Message
Sub-detail:		
SLN	C	Confirmation Tracking Identifier
III	C	Validation Code
	SO	Validation Message

Summary:

Segment	Usage	Segment Name/GISB Data Element Name
SE	M	Transaction Set Trailer

SAMPLE ASC X12 TRANSACTION

ST*874*012345678
BGN*27*54321*19960123****V3*EZ
N1*CNR**1*208549725
N1*CNP**1*962078531
N9*2H*246135
DTM*007****RDT*199602010900-199602020900
LCD**LCN***DR*R11111111
CS*OBA4321
N1*CNS**1*321654987
SLN*C001**I
III*VAL*ECRQR519
SE*12*012345678

874 Commodity Movement Services Response

Functional Group ID=CQ

Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
Must Use	0100	F	Transaction Set Header	M	1	
Must Use	0200	BGN	Beginning Segment Information	M	1	
	0400	MI	Information	O	>1	
			LOOP ID - N1			>1
Must Use	1000	N1	Name	M	1	

Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
			LOOP ID - N9			>1
	0100	N9	Reference Identification	O	1	
	0200	DTM	Date/Time Reference	O	1	
	0300	LCD	Product/Location Description	O	1	
	0400	CS	Commodity Summary	O	1	
	0500	N1	Name	O	1	
	0600	III	Information	O	>1	
			LOOP ID - SLN			>1
	0700	SLN	Subline Item Detail	O	1	
	0900	III	Information	O	>1	
Must Use	1000	SE	Transaction Set Trailer	M	1	

Draft Confirmation Response Quick Response

Segment: **ST** Transaction Set Header
Position: 0100
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	ST01	143	Transaction Set Identifier Code	874 Commodity Movement Services Response	M ID 3/3
Must Use	ST02	329	Transaction Set Control Number		M AN 4/9

Draft Confirmation Response Quick Response

Segment: **BGN** Beginning Segment
Position: 0200
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1

Data Element Summary

Ref. Use	Data Element	Name	Attributes
Must Use	BGN01	353 Transaction Set Purpose Code 27	M ID 2/2
Must Use	BGN02	127 Reference Identification Transaction Identifier	M AN 1/22
<i>The data element maximum length indicated is reduced from that which is specified in the X12 standards.</i>			
Must Use	BGN03	373 Date	M DT 8/8
<i>The confirmation response quick response issue date.</i>			
Must Use	BGN07	640 Transaction Type Code V3 Confirmation Response Quick Response	O ID 2/2
Must Use	BGN08	306 Action Code	O ID 1/2
<i>Transaction Status Code</i>			
	EZ	Exception Occurred <i>Errors and/or warnings occurred in the transaction. Transaction has been acknowledged. Errors and/or warnings follow.</i>	
	RZ	Reject - Header Level Errors <i>The entire transaction was rejected due to header level errors.</i>	
	WQ	Accept <i>The entire transaction was accepted.</i>	

Draft Confirmation Response Quick Response

Segment: **III** Information

Position: 0400

Loop:

Level: Heading

Usage: Optional

Max Use: >1

Notes: For GISB, this segment is mandatory when BGN08 = 'RZ' or when BGN08 = 'EZ' and warning(s) exist at the header level.

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	III01	Code List Qualifier Code VAL Validation Code	X ID 1/3
Must Use	III02	Industry Code Validation Code	X AN 1/30
	III04	Free-Form Message Text Validation Message	X AN 1/80

Refer to "Errors and Warnings (Heading)" table for usage and values.

For GISB, this element is sender's option. However, if sending an error or warning code that has been approved by GISB, but not yet published, the Validation Message should be sent for further clarification.

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Confirmation Response Quick Response

Segment: N1 Name
Position: 0500
Loop: N1 Mandatory
Level: Heading
Usage: Mandatory
Max Use: 1
Notes: For GISB, this segment is mandatory and should occur once for each value indicated in the N101 element.

Data Element Summary

	Data Element	Name	Attributes
Must Use	N101	Entity Identifier Code CNP Confirming Party CNR Confirmation Requester	M ID 2/3
Must Use	N103	Identification Code Qualifier 1 D-U-N-S Number, Dun & Bradstreet	X ID 1/2
Must Use	N104	Identification Code Confirming Party, Confirmation Requester	X AN 2/17

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Confirmation Response Quick Response

Segment: N9 Reference Identification

Position: 0100

Loop: N9 Optional

Level: Detail

Usage: Optional

Max Use: 1

Notes: For GISB, this segment is mandatory when BC N08 = 'EZ' and the error(s) or warning(s) exist at the detail or sub-detail level.

Data Element Summary

	Data Element	Name	Attributes
Must Use	N901	Reference Identification Quarter	M ID 2/3
Must Use	N902	Reference Identification	X AN 1/50

Segment: **DTM** Date/Time Reference

Position: 0200

Loop: N9 Optional

Level: Detail

Usage: Optional

Max Use: 1

Notes: For GISB, this segment is mandatory when BC008 = 'EZ' and the error(s) or warning(s) exist at the detail or sub-detail level.

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	DTM01	Date/Time Qualifier 007 Effective	M ID 3/3
Must Use	DTM05	Date Time Period Format Qualifier RD8 Range of Dates Expressed in Format CCYYMMDD-CCYYMMDD	X ID 2/3

This code designates the range of "gas days" in which the transaction will occur. For example, the entire month of April 2001 would be stated as 20010401-20010430.

RDT

Range of Date and Time, Expressed in Format CCYYMMDDHHMM-CCYYMMDDHHMM
This code designates the instance in time when the transaction is to be initiated through the instance in time when the transaction is to finish. For example, the entire month of April 2001 would be stated as 200104010900-200105010900.

Must Use	DTM06	Date Time Period Beginning Date, Beginning Time, Ending Date, Ending Time	X AN 1/35
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Segment: **LCD** Place/Location Description

Position: 0300

Loop: N9 Optional

Level: Detail

Usage: Optional

Max Use: 1

Notes: For GISB, this segment is mandatory when BCN08 = 'EZ' and the error(s) or warning(s) exist at the detail or sub-detail level.

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	LCD02	98 Entity Identifier Code LCN Gas Nomination Location	O ID 2/3
Must Use	LCD05	66 Identification Code Qualifier <i>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 datasets related to the identified standards.</i>	X ID 1/2
		DR Gas Industry Standards Board (GISB) Data Reference Number (DRI)	
		SV Service Provider Number	
Must Use	LCD06	67 Identification Code Location	X AN 2/17

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Confirmation Response Quick Response

Segment: CS Contract Summary

Position: 0400

Loop: N9 Optional

Level: Detail

Usage: Optional

Max Use: 1

Notes: For GISB, this segment is mandatory when BCN08 = 'EZ' and the error(s) or warning(s) exist at the detail or sub-detail level.

Data Element Summary

	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	S01	367 Contract Number Confirmation Service Contract	O AN 1/30

Draft Confirmation Response Quick Response

Segment: N1 Name
Position: 0500
Loop: N9 Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: *For GISB, this segment is conditional.*

Data Element Summary

Ref. Use	Data Element	Name	Attributes
Must Use	N101	98 Entity Identifier Code CNS Confirmation Service Identifier Code	M ID 2/3
Must Use	N103	66 Identification Code Qualifier 1 Dun-N-S Number, Dun & Bradstreet	X ID 1/2
Must Use	N104	67 Identification Code Confirmation Service Identifier Code	X AN 2/17

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Confirmation Response Quick Response

Segment: **III** Information

Position: 0600

Loop: N9 Optional

Level: Detail

Usage: Optional

Max Use: >1

Notes: For GISB, this segment is mandatory when BC008 = 'EZ' and the error(s) or warning(s) exist at the detail level.

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	III01	Code List Qualifier Code VAL Validation Code	X ID 1/3
Must Use	III02	Industry Code Validation Code	X AN 1/30
	III04	Free-Form Message Text Validation Message	X AN 1/80

Refer to "Errors and Warnings (Detail)" table for usage and values.

For GISB, this element is sender's option. However, if sending an error or warning code that has been approved by GISB, but not yet published, the Validation Message should be sent for further clarification.

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Confirmation Response Quick Response

Segment: **SLN** Subline Item Detail

Position: 0700

Loop: SLN Optional

Level: Detail

Usage: Optional

Max Use: 1

Notes: For GISB, this segment is mandatory when BCN08 = 'EZ' and the error(s) or warning(s) exist at the sub-detail level.

Data Element Summary

		<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	SLN01	350	Assigned Identification Confirmation Tracking Identifier	M AN 1/11
			<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	
Must Use	SLN03	662	Relationship Code	M ID 1/1
			I Included	

Draft Confirmation Response Quick Response

Segment: **III** Information

Position: 0900

Loop: SLN Optional

Level: Detail

Usage: Optional

Max Use: >1

Notes: For GISB, this segment is mandatory when BC008 = 'EZ' and the error(s) or warning(s) exist at the sub-detail level.

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	III01	1270 Code List Qualifier Code VAL Validation Code	X ID 1/3
Must Use	III02	1271 Industry Code Validation Code	X AN 1/30
	III04	933 Free-Form Message Text Validation Message	X AN 1/80

Refer to "Errors and Warnings (Sub-detail)" table for usage and values.

For GISB, this element is sender's option. However, if sending an error or warning code that has been approved by GISB, but not yet published, the Validation Message should be sent for further clarification.

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Confirmation Response Quick Response

Segment: SE Transaction Set Trailer
Position: 1000
Loop:
Level: Detail
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	S01	96	Number of Included Segments	M N0 1/10
Must Use	E02	329	Transaction Set Control Number	M AN 4/9

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TRANSACTION SET TABLES

Errors and Warnings (Heading)

Validation Code (PID04)	Description
ECRQR100	Invalid Confirmation Requester
ECRQR101	Missing Confirmation Requester
ECRQR102	Invalid Confirming Party
ECRQR103	Missing Confirming Party
ECRQR104	Invalid Transaction Identifier
ECRQR105	Missing Transaction Identifier
ECRQR106	Invalid transaction set purpose code (BAK01)
ECRQR107	Invalid acknowledgement type (BAK02)
ECRQR108	Invalid entity identifier code (N101)
ECRQR109	Invalid identification code qualifier (N103)
ECRQR999	Temporary Error Code - Message follows. Use only until code is approved for use.
WCRQR999	Temporary Warning Code - Message follows. Use only until code is approved for use.

Errors and Warnings (Detail)

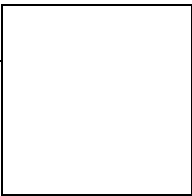
Validation Code (PID04)	Description
ECRQR300	Invalid Confirmation Service Contract
ECRQR301	Missing Confirmation Service Contract
ECRQR302	Invalid Reduction Reason Code
ECRQR303	Invalid Beginning Date
ECRQR304	Missing Beginning Date
ECRQR305	Invalid Beginning Time
ECRQR306	Missing Beginning Time
ECRQR307	Invalid Ending Date
ECRQR308	Missing Ending Date
ECRQR309	Invalid Ending Time
ECRQR310	Missing Ending Time
ECRQR311	Invalid Location
ECRQR312	Missing Location
ECRQR313	Invalid Confirmation Service Identifier Code
ECRQR314	Missing Confirmation Service Identifier Code
ECRQR315	Invalid product/service id qualifier (PO1, 235 element)
ECRQR316	Invalid date/time qualifier (DTM01)

Validation Code (PID04)	Description
ECRQR317	Invalid date time period format qualifier (DTM06)
ECRQR318	Invalid entity identifier code (N101)
ECRQR319	Invalid identification code qualifier (N103)
ECRQR999	Temporary Error Code - Message follows. Use only until code is approved for use.
WCRQR300	Confirmation Service Contract not processed
WCRQR301	Confirmation Service Identifier Code not processed
WCRQR999	Temporary Warning Code - Message follows. Use only until code is approved for use.

Errors and Warnings (Sub-detail)

Validation Code (PID04)	Description
ECRQR500	Invalid Confirmation Tracking Identifier
ECRQR501	Missing Confirmation Tracking Identifier
ECRQR502	Invalid Quantity
ECRQR503	Missing Quantity
ECRQR504	Invalid Contractual Flow Indicator
ECRQR505	Missing Contractual Flow Indicator
ECRQR506	Invalid Service Requester Contract
ECRQR507	Missing Service Requester Contract
ECRQR508	Invalid Downstream Contract Identifier
ECRQR509	Missing Downstream Contract Identifier
ECRQR510	Invalid Upstream Contract Identifier
ECRQR511	Missing Upstream Contract Identifier
ECRQR512	Invalid Package ID
ECRQR513	Missing Package ID
ECRQR514	Invalid Downstream Package ID
ECRQR515	Missing Downstream Package ID
ECRQR516	Invalid Upstream Package ID
ECRQR517	Missing Upstream Package ID
ECRQR518	Invalid Associated Contract
ECRQR519	Missing Associated Contract
ECRQR520	Invalid Receipt Rank (Priority)
ECRQR521	Missing Receipt Rank (Priority)
ECRQR522	Invalid Delivery Rank (Priority)
ECRQR523	Missing Delivery Rank (Priority)
ECRQR524	Invalid Solicited/Unsolicited Indicator
ECRQR525	Missing Solicited/Unsolicited Indicator

Validation Code (PID04)	Description
ECRQR526	Invalid Reduction Reason Code
ECRQR527	Invalid Downstream Identifier Code
ECRQR528	Missing Downstream Identifier Code
ECRQR529	Invalid Upstream Identifier Code
ECRQR530	Missing Upstream Identifier Code
ECRQR531	Invalid Service Requester
ECRQR532	Missing Service Requester
ECRQR533	Invalid unit or basis for measurement code (SLN05)
ECRQR534	Invalid service characteristics qualifier (SI, 1000 element)
ECRQR535	Invalid entity identifier code (N101)
ECRQR536	Invalid identification code qualifier (N103)
ECRQR537	Quantity is greater than corresponding quantity on the Request for Confirmation.
ECRQR538	Quantity is less than the elapsed-prorated-scheduled quantity.
ECRQR999	Temporary Error Code - Message follows. Use only until code approved is for use.
WCRQR500	Downstream Contract Identifier not processed
WCRQR501	Upstream Contract Identifier not processed
WCRQR502	Invalid Confirmation Subsequent Cycle Indicator
WCRQR537	Quantity is greater than corresponding quantity on the Request for Confirmation.
WCRQR538	Quantity is less than the elapsed-prorated-scheduled quantity.
WCRQR999	Temporary Warning Code - Message follows. Use only until code is approved for use.



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

**Requester: Transco
Columbia Gas Transmission**

**Request No.: R97088
R98008**

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

3. RECOMMENDATION

SUMMARY: * Add the data elements "Offer Number," "Releaser Contract Number" and "Replacement Shipper Contract Number" to the Invoice.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

**Requester: Transco
Columbia Gas Transmission**

**Request No.: R97088
R98008**

DATA DICTIONARY (for new documents and addition, modification or deletion of data elements)

Document Name and No.: Transportation/Sales Invoice, 3.4.1

Business Name (Abbreviation)	Definition	Model Data Group	EDI/FF Usage	Condition
<u>Offer Number (Offer No)</u>	<u>A unique identifier within each transportation service provider identifying the capacity being offered. The offer can also be described as package, parcel, or release of capacity.</u>	<u>TSDG</u>	<u>SO</u>	
<u>Releaser Contract Number (Rel K)</u>	<u>A unique identifier assigned by each transportation service provider identifying the contract (applicable to the offer) between the transportation service provider and the releasing shipper.</u>	<u>TSDG</u>	<u>SO</u>	
<u>Replacement Shipper Contract Number (Repl SR K)</u>	<u>A unique identifier assigned by each transportation service provider identifying the replacement contract assigned to the replacement shipper for the awarded released capacity.</u>	<u>TSDG</u>	<u>SO</u>	

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Transportation/Sales Invoice (3.4.1)

Description of Change:
G811TSIN - Transportation/Sales Invoice (3.4.1)
Data Element Xref to X12
Sub-detail REF segment: add another REF segment before the REF segment for data element Downstream Contract Identifier as follows: "REF SO Offer Number"
Sub-detail REF segment: add another REF segment before the REF segment for data element Downstream Contract Identifier as follows: "REF SO Releaser Contract Number "

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

**Requester: Transco
Columbia Gas Transmission**

**Request No.: R97088
R98008**

Sub-detail REF segment: add another REF segment before the REF segment for data element Downstream Contract Identifier as follows: "REF SO Replacement Shipper Contract Number"

X12 Mapping

Sub-Detail REF segment (position 7800): REF02 element note: add the following data element names after data element Associated Contract: ", Offer Number, Releaser Contract Number, Replacement Shipper Contract Number"

Transaction Set Tables

"REF Segments (Sub-detail - HL03 = '9')" table: add a new row before the row for data element Downstream Contract Identifier as follows: Element Name (REF02) column = "Offer Number"; Usage column = "SO"; REF01 column = "OFF"

"REF Segments (Sub-detail - HL03 = '9')" table: add a new row before the row for data element Downstream Contract Identifier as follows: Element Name (REF02) column = "Releaser Contract Number"; Usage column = "SO"; REF01 column = "KRL"

"REF Segments (Sub-detail - HL03 = '9')" table: add a new row before the row for data element Downstream Contract Identifier as follows: Element Name (REF02) column = " Replacement Shipper Contract Number "; Usage column = "SO"; REF01 column = "KRP"

4. SUPPORTING DOCUMENTATION

a. Description of Request:

R97088 (Transco): Add a data element to the Invoice to transmit the Capacity Release Cross-Reference Contract.

R98008 (Columbia Gas Transmission): Add the data elements "Offer Number" and "Replacement Shipper's Contract Number" to the Invoice.

b. Description of Recommendation:

Business Practices Subcommittee

Motion (R98008): "Recommend to Information Requirements Subcommittee to accommodate sending the Offer Number and replacement shipper's contract at the line item level at the sender's option in the Invoice data set."

Action: Passed unanimously

Sense of the Room: April 29, 1999 14 In Favor 0 Opposed

Segment Check (if applicable):

In Favor: 1 End-Users 0 LDCs 11 Pipelines 1 Producers 1 Services
Opposed : 0 End-Users 0 LDCs 0 Pipelines 0 Producers
Services

Motion (R97088): "Recommend to Information Requirements Subcommittee to accommodate sending the Releasing Shipper's Contract Number at the line item level at the sender's option in the Invoice data set."

Action: Passed unanimously

Sense of the Room: April 29, 1999 14 In Favor 0 Opposed

Segment Check (if applicable):

In Favor: 1 End-Users 0 LDCs 11 Pipelines 1 Producers 1 Services

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

**Requester: Transco
Columbia Gas Transmission**

**Request No.: R97088
R98008**

Opposed : ___ End-Users ___ LDCs ___ Pipelines ___ Producers
Services

Information Requirements Subcommittee

Motion: Add the following data elements to the Transportation Sales/Invoice:

Add the following data element to the header level of the Confirmation Response:

Business Name (Abbreviation)	Definition	Model Data Group	EDI/FF Usage	Condition
Offer Number (Offer No)	A unique identifier within each transportation service provider identifying the capacity being offered. The offer can also be described as package, parcel, or release of capacity.	TSDG	SO	
Releaser Contract Number (Rel K)	A unique identifier assigned by each transportation service provider identifying the contract (applicable to the offer) between the transportation service provider and the releasing shipper.	TSDG	SO	
Replacement Shipper Contract Number (Repl SR K)	A unique identifier assigned by each transportation service provider identifying the replacement contract assigned to the replacement shipper for the awarded released capacity.	TSDG	SO	

All three of these data elements should be added at the line item level.

The Technical Implementation of Business Process was reviewed and no changes were required as a result of adding these data elements. Similarly, the Sample Paper Transaction was reviewed, and no changes were required as a result of adding these data elements.

Sense of the Room: September 13, 2000 6 In Favor 0 Opposed

Technical Subcommittee

Sense of the Room: January 22, 2001 3 In Favor 0 Opposed

c. Business Purpose:

Per the requests: These data elements will be used to identify capacity release information on the Invoice. It will allow the payer to ensure that capacity releases have been invoiced correctly.

d. Commentary/Rationale of Subcommittee(s)/Task Force(s):

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Transco

Request No.: R97094

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

3. RECOMMENDATION

- SUMMARY:**
- * Change the definition for the data element ‘Account Number.’
 - * Delete the data element ‘Electronic Funds Transfer Address’ from the Invoice and the SRLC/A Invoice.
 - * Add the data elements ‘Payee’s Bank ABA Number’ and ‘Payee’s Bank Account Number’ to the Invoice, Payment Remittance and SRLC/A Invoice.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Transco

Request No.: R97094

DATA DICTIONARY (for new documents and addition, modification or deletion of data elements)

Document Name and No.: Transportation/Sales Invoice, 3.4.1

Business Name (Abbreviation)	Definition	Model Data Group	EDI/FF Usage	Condition
Account Number (Acct No)	Number identifying customer account. <i>Number identifying the payer's account with the payee, as assigned by the payee.</i>	BEDG	SO	
Electronic Funds Transfer Address (EFT Addr)	Address that electronic funds should be sent.	BEDG	SO	
<u>Payee's Bank ABA Number</u> (ABA No)	<i>The American Bankers Association identifier (ABA transit/routing number) for the payee's bank.</i>	<u>BEDG</u>	<u>SO</u>	
<u>Payee's Bank Account Number</u> (Bank Acct No)	<i>The payee's bank account number.</i>	<u>BEDG</u>	<u>SO</u>	

Document Name and No.: Payment Remittance, 3.4.2

Business Name (Abbreviation)	Definition	Model Data Group	EDI/FF Usage	Condition
Account Number (Acct No)	Number identifying customer account. <i>Number identifying the payer's account with the payee, as assigned by the payee.</i>	InvDG	C	Required if sent in the Invoice.
<u>Payee's Bank ABA Number</u> (ABA No)	<i>The American Bankers Association identifier (ABA transit/routing number) for the payee's bank.</i>	<u>BEDG</u>	<u>BC</u>	<i>May only be used when the Payment Method Code is 'Automated Clearing House' or 'wire transfer'.</i>
<u>Payee's Bank Account Number</u> (Bank Acct No)	<i>The payee's bank account number.</i>	<u>BEDG</u>	<u>BC</u>	<i>May only be used when the Payment Method Code is 'Automated Clearing House' or 'wire transfer'.</i>

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Transco

Request No.: R97094

Document Name and No.: Service Requester Level Charge/Allowance Invoice, 3.4.4

Business Name (Abbreviation)	Definition	Model Data Group	EDI/FF Usage	Condition
Account Number (Acct No)	Number identifying customer account. <i>Number identifying the payer's account with the payee, as assigned by the payee.</i>	BEDG	SO	
Electronic Funds Transfer Address (EFT Addr)	Address that electronic funds should be sent.	BEDG	BC	
<u>Payee's Bank ABA Number</u> (ABA No)	<u>The American Bankers Association identifier (ABA transit/routing number) for the payee's bank.</u>	<u>BEDG</u>	<u>SO</u>	
<u>Payee's Bank Account Number</u> (Bank Acct No)	<u>The payee's bank account number.</u>	<u>BEDG</u>	<u>SO</u>	

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Transportation/Sales Invoice (3.4.1)
 Payment Remittance (3.4.2)
 Service Requester Level Charge/Allowance Invoice (3.4.4)

Description of Change:
G811TSIN - Transportation/Sales Invoice (3.4.1)
Data Elem Xref to X12
Header REF segment for the Payee N1 loop: add new invisible row for REF segment after N1 Payee data element as follows: "REF SO Payee's Bank ABA Number".
Header REF segment for the Payee N1 loop: add new invisible row for REF segment after Payee's Bank ABA Number as follows: "REF SO Payee's Bank Account Number".
Header REF segment for the Remit to Party N1 loop: delete line for data element Electronic Funds Transfer Address.
X12 Mapping
Header REF segment (position 1400): REF02: delete data element name "Electronic Funds Transfer Address" from list of data elements in the element note.
Header REF segment (position 1400): REF02: add the following before the data element "Tax Identification Code" in the element note: "Payee's Bank ABA Number, Payee's Bank Account Number, "
Transaction Set Tables
REF Segments (Heading - N1 loop) table: Delete row for data element Electronic Funds Transfer Address.
REF Segments (Heading - N1 loop) table: Add a new row before the row for Tax Identification Code as follows: Element Name (REF02) = "Payee's Bank ABA Number", Usage = "SO1", REF01 = "01".

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Transco

Request No.: R97094

REF Segments (Heading - N1 loop) table: Add a new row after Payee's Bank ABA Number as follows: Element Name (REF02) = "Payee's Bank Account Number", Usage = "SO1", REF01 = "11".

REF Segments (Heading - N1 loop) table: For data element Tax Identification Code, modify usage to "SO1".

REF Segments (Heading - N1 loop) table: in the "Usage" section under the table, delete the reference for "SO1" and its corresponding note.

REF Segments (Heading - N1 loop) table: in the "Usage" section under the table, modify the reference for SO2 to "SO1"

G820PYRM - Payment Remittance (3.4.2)

Data Elem Xref to X12

Header REF segment for the Payee N1 loop: add new invisible row for REF segment after N1 Payee data element as follows: "REF BC Payee's Bank ABA Number".

Header REF segment for the Payee N1 loop: add new invisible row for REF segment after Payee's Bank ABA Number as follows: "REF BC Payee's Bank Account Number".

X12 Mapping

Header REF Segment: mark REF segment position 1100 as used, segment note reads as follows: "For GISB, this segment is business conditional."

Header REF Segment (position 1100), REF01: mark code value "01" as used, add element note "Payee's Bank ABA Number"; mark code value "11" as used, add element note "Payee's Bank Account Number".

Header REF Segment (position 1100), REF02: mark as must use, add element note "Payee's Bank ABA Number, Payee's Bank Account Number".

G811SRCA - Service Requester Level Charge/Allowance Invoice (3.4.4)

Data Elem Xref to X12

Header REF segment for the Payee N1 loop: add new invisible row for REF segment after N1 Payee data element as follows: "REF SO Payee's Bank ABA Number".

Header REF segment for the Payee N1 loop: add new invisible row for REF segment after Payee's Bank ABA Number as follows: "REF SO Payee's Bank Account Number".

Header REF segment for the Remit to Party N1 loop: delete line for data element Electronic Funds Transfer Address.

X12 Mapping

Header REF segment (position 1400): REF02: delete data element name "Electronic Funds Transfer Address" from list of data elements in the element note.

Header REF segment (position 1400): REF02: add the following before the data element "Tax Identification Code" in the element note : "Payee's Bank ABA Number, Payee's Bank Account Number, "

Transaction Set Tables

"REF Segments (Heading - N1 loop)" table: Delete row for data element Electronic Funds Transfer Address.

"REF Segments (Heading - N1 loop)" table: Add a new row before the row for Tax Identification Code as follows: Element Name (REF02) = "Payee's Bank ABA Number", Usage = "SO1", REF01 = "01".

"REF Segments (Heading - N1 loop)" table: Add a new row after Payee's Bank ABA Number as follows: Element Name (REF02) = "Payee's Bank Account Number", Usage = "SO1", REF01 = "11".

"REF Segments (Heading - N1 loop)" table: For data element Tax Identification Code, modify usage to "SO1".

"REF Segments (Heading - N1 loop)" table: in the "Usage" section under the table, delete the reference for "SO1" and its corresponding note.

"REF Segments (Heading - N1 loop)" table: in the "Usage" section under the table, modify the reference for SO2 to "SO1"

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Transco

Request No.: R97094

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Add a data element to the Payment Remittance to communicate the bank’s ABA Number and the Account Number.

b. Description of Recommendation:

Business Practices Subcommittee

Discussion: Mr. Keisler explained the request. Ms. Hess noted that the information is static, and not all customers would want to send this information -- she would support a usage of BC or MA. Mr. Keisler supported a usage of BC. BC usage indicates that these data elements -- ABA Number (bank identification code) and the bank account number -- would only be used if the payment method is Automated Clearing House or as a Wire Transfer and it is supported.

Motion: Instruct the Information Requirements Subcommittee to accommodate the sending of the ABA Number (bank identification code) and the bank account number (to which payment was made) as business conditional in the Payment Remittance transaction. These data elements will only be used when the Payment Method Code indicates that the payment is being made by means of the Automated Clearing House or as a Wire Transfer.

Action: Passes unanimously.

Sense of the Room: May 6, 1999 16 In Favor 0 Opposed

Segment Check (if applicable):

In Favor: End-Users LDCs 13 Pipelines 1 Producers 2 Services
Opposed : End-Users LDCs Pipelines Producers
Services

Information Requirements Subcommittee

Motion: Issues surrounding R97094 to BPS:

- If the ABA number and bank account number are to be returned to the payee in the Payment Remittance, they should be first communicated to the payor in the Invoice. IR suggests adding the ABA number and the bank account number to the Transportation/Sales Invoice as well as the Service Requester Level Charge/Allowance Invoice because there are no directly corresponding data elements in those data sets.
- How does Electronic Funds Transfer Address play into this issue?
- If we add a “Payee’s Bank Account Number” to the Payment Remittance, then the existing “Account Number” in the Transportation/Sales Invoice, the Service Requester Level Charge/Allowance Invoice, and the Payment Remittance may need clarification.

Sense of the Room: October 24, 2000 4 In Favor 0 Opposed

Business Practices Subcommittee

Motion: BPS instructs IR to accommodate the sending of the Payee’s Bank Account Number and the Payee’s Bank ABA Number as sender’s option data elements in the Transportation / Sales Invoice (3.4.1) and the Service Requester Level Charge/ Allowance Invoice (3.4.4). In both the Transportation / Sales Invoice (3.4.1) and the Service Requester Level Charge/ Allowance Invoice (3.4.4), the data element Electronic Funds Transfer Address should be deleted. Additionally, instruct IR to clarify the name and

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Transco

Request No.: R97094

definition of the existing data element Account Number to indicate that it is the number used by the TSP to identify a customer's account.

Action: Passed unanimously

Sense of the Room: December 8, 2000 9 In Favor 0 Opposed

Segment Check (if applicable):

In Favor : ___End-Users 1 LDCs 8 Pipelines ___Producers ___Services

Opposed : ___End-Users ___LDCs ___Pipelines ___Producers
Services

Information Requirements Subcommittee

Payment Remittance

DATA DICTIONARY

Standard 3.4.2

Business Name (Abbreviation)	Definition	Model Data Group	EDI/FF Usage	Condition
Account Number (Acct No)	Number identifying customer account. <i>Number identifying the payer's account with the payee, as assigned by the payee.</i>	InvDG	C	Required if sent in the Invoice.
<u>Payee's Bank ABA Number</u> (ABA No)	<u>The American Bankers Association identifier (ABA transit/routing number) for the payee's bank.</u>	<u>BEDG</u>	<u>BC</u>	<u>May only be used when the Payment Method Code is 'Automated Clearing House' or 'wire transfer'.</u>
<u>Payee's Bank Account Number</u> (Bank Acct No)	<u>The payee's bank account number.</u>	<u>BEDG</u>	<u>BC</u>	<u>May only be used when the Payment Method Code is 'Automated Clearing House' or 'wire transfer'.</u>

Transportation/Sales Invoice

DATA DICTIONARY

Standard 3.4.1

Business Name (Abbreviation)	Definition	Model Data Group	EDI/ FF Usage	Condition
Account Number (Acct No)	Number identifying customer account. <i>Number identifying the payer's account with the payee, as assigned by the payee.</i>	BEDG	SO	

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Transco

Request No.: R97094

Business Name (Abbreviation)	Definition	Model Data Group	EDI / FF Usage	Condition
Electronic Funds Transfer Address (EFT Addr)	Address that electronic funds should be sent.	BEDG	SO	
<u>Payee's Bank ABA Number</u> (ABA No)	<u>The American Bankers Association identifier (ABA transit/routing number) for the payee's bank.</u>	<u>BEDG</u>	<u>SO</u>	
<u>Payee's Bank Account Number</u> (Bank Acct No)	<u>The payee's bank account number.</u>	<u>BEDG</u>	<u>SO</u>	

**Service Requester Level Charge/Allowance Invoice
DATA DICTIONARY
Standard 3.4.4**

Business Name (Abbreviation)	Definition	Model Data Group	EDI / FF Usage	Condition
Account Number (Acct No)	Number identifying customer account. <u>Number identifying the payer's account with the payee, as assigned by the payee.</u>	BEDG	SO	
Electronic Funds Transfer Address (EFT Addr)	Address that electronic funds should be sent.	BEDG	BC	
<u>Payee's Bank ABA Number</u> (ABA No)	<u>The American Bankers Association identifier (ABA transit/routing number) for the payee's bank.</u>	<u>BEDG</u>	<u>SO</u>	
<u>Payee's Bank Account Number</u> (Bank Acct No)	<u>The payee's bank account number.</u>	<u>BEDG</u>	<u>SO</u>	

Motion to adopt the above modifications to datasets.

Sense of the Room: December 13, 2000 6 In Favor 0 Opposed

Technical Subcommittee

Sense of the Room: January 22, 2001 3 In Favor 0 Opposed



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Transco

Request No.: R97094

c. Business Purpose:

Per the request: The proposed changes will provide additional data to parties receiving payment that will aid in the resolution of payment routing problems.

d. Commentary/Rationale of Subcommittee(s)/Task Force(s):

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Columbia Gas Transmission

Request No.: R98007

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

3. RECOMMENDATION

SUMMARY: * Add the data element "Replacement Shipper Maximum Daily Quantity" to the Invoice.

DATA DICTIONARY (for new documents and addition, modification or deletion of data elements)

Document Name and No.: Transportation/Sales Invoice, 3.4.1

Business Name (Abbreviation)	Definition	Model Data Group	EDI/FF Usage	Condition
<i>Replacement Shipper Maximum Daily Quantity (Repl SR MDO)</i>	<i>Maximum Daily Quantity of the Replacement Shipper</i>	<i>TSDG</i>	<i>SO</i>	

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Columbia Gas Transmission

Request No.: R98007

Business Name (Abbreviation)	Definition	Model Data Group	EDI/FF Usage	Condition
<i>Replacement Shipper Maximum Daily Quantity (Repl SR MDO)</i>	<i>Maximum Daily Quantity of the Replacement Shipper</i>	<i>TSDG</i>	<i>SO</i>	

Code Values Dictionary

- No changes required

TIBP

- No changes required

Sample Paper Transaction

- No changes required

Sense of the Room: October 24, 2000 4 In Favor 0 Opposed

Technical Subcommittee

Sense of the Room: December 5, 2000 4 In Favor 0 Opposed

c. Business Purpose:

This data element will be used to aid in identifying capacity release information on the Invoice.

d. Commentary/Rationale of Subcommittee(s)/Task Force(s):

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Columbia Gas

Request No.: R98013

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

3. RECOMMENDATION

- SUMMARY:**
- * Add the data element 'Unit of Measure' to the Measured Volume Audit Statement.
 - * Delete the data element 'Static Pressure Indicator.'
 - * Add a table in the Code Values Dictionary for the data element Unit of Measure.
 - * Change the Sample Paper transaction to reflect the changes above.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Columbia Gas

Request No.: R98013

DATA DICTIONARY (for new documents and addition, modification or deletion of data elements)

Document Name and No.: Measured Volume Audit Statement, 2.4.6

Business Name (Abbreviation)	Definition	EDI/ FF Usage	Condition
<u>Unit of Measure (U/Meas)</u>	<u>Specifies the unit or basis for measurement for the corresponding measurement value.</u>	<u>C</u>	<p><u>Must be sent in conjunction with each of the following data elements:</u></p> <ul style="list-style-type: none"> • <u>Minimum Static Pressure Range</u> • <u>Maximum Static Pressure Range</u> • <u>Static Pressure</u> • <u>Maximum Differential Pressure</u> • <u>Differential Pressure</u> • <u>Reporting Pressure Base</u> • <u>Temperature Range Minimum</u> • <u>Temperature Range Maximum</u> • <u>Atmospheric Pressure</u> • <u>Tube Inside Diameter</u> • <u>Orifice Diameter</u> • <u>Chart Revolution Time</u> • <u>Component Percentage</u> • <u>Heating Factor</u> • <u>Specific Gravity</u> • <u>Temperature</u> • <u>Flow Period</u> • <u>Volume</u> • <u>Reporting Temperature</u> • <u>Measured Quantity</u>
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	Default is PSIA.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Columbia Gas

Request No.: R98013

CODE VALUES LOG (for addition, modification or deletion of code values)

Document Name and No.: Measured Volume Audit Statement, 2.4.6

Data Element: Unit of Measure

Code Value Description	Code Value Definition	Code Value
<u>Centigrade, Celsius</u>	<u>[no definition necessary]</u>	
<u>Days</u>	<u>[no definition necessary]</u>	
<u>Fahrenheit</u>	<u>[no definition necessary]</u>	
<u>Gigacalories</u>	<u>[no definition necessary]</u>	
<u>Gigajoules</u>	<u>[no definition necessary]</u>	
<u>Hours</u>	<u>[no definition necessary]</u>	
<u>Inches of Water</u>	<u>[no definition necessary]</u>	
<u>Inches, Decimal – Actual</u>	<u>[no definition necessary]</u>	
<u>Kilopascal</u>	<u>[no definition necessary]</u>	
<u>Megajoule/Cubic Meter</u>	<u>[no definition necessary]</u>	
<u>Millimeter – Actual</u>	<u>[no definition necessary]</u>	
<u>Million BTUs</u>	<u>[no definition necessary]</u>	
<u>Million BTUs per 1000 Cubic Feet</u>	<u>[no definition necessary]</u>	
<u>Percent</u>	<u>[no definition necessary]</u>	
<u>PSI</u>	<u>Pounds per square inch</u>	
<u>PSIA</u>	<u>Pounds per square inch absolute</u>	
<u>PSIG</u>	<u>Pounds per square inch guage</u>	
<u>Thousand Cubic Feet</u>	<u>[no definition necessary]</u>	

BUSINESS PROCESS DOCUMENTATION (for addition, modification or deletion of business process documentation language)

Standards Book: Flowing Gas Related Standards, Measured Volume Audit Statement, 2.4.6

Change the Sample Paper Transaction as follows:

Under Physical Device Information for the data element Maximum Differential Pressure, change the qualifier from PSIA to PSI.

Under Flowing Gas Information, delete the data element Static Pressure Indicator, and for the data element Differential Pressure change the qualifier from PSIA to PSI.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Columbia Gas

Request No.: R98013

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Measured Volume Audit Statement (2.4.6)

Description of Change:
G867MAUS - Measured Volume Audit Statement (2.4.6)
Data Element Xref to X12
Sub-detail MEA segment (first page, Detail PTD loop - Physical Meter Information): add the following entry after the line for Reporting Pressure Base: "M Unit of Measure" [without another MEA label]
Sub-detail MEA segment (first page, Detail PTD loop - Physical Meter Information): add the following entry after the line for Temperature Range Maximum: "C Unit of Measure" [without another MEA label]
Sub-detail MEA segment (first page, Detail PTD loop - Physical Meter Information): add the following entry after the line for Tube Inside Diameter: "C Unit of Measure" [without another MEA label]
Sub-detail MEA segment (first page, Detail PTD loop - Physical Meter Information): add the following entry after the line for Maximum Static Pressure Range: "M Unit of Measure" [without another MEA label]
Sub-detail MEA segment (first page, Detail PTD loop - Physical Meter Information): add the following entry after the line for Maximum Differential Pressure: "C Unit of Measure" [without another MEA label]
Sub-detail MEA segment (first page, Detail PTD loop - Physical Meter Information): add the following entry after the line for Orifice Diameter: "C Unit of Measure" [without another MEA label]
Sub-detail MEA segment (first page, Detail PTD loop - Physical Meter Information): add the following entry after the line for Chart Revolution Time: "C Unit of Measure" [without another MEA label]
Sub-detail QTY segment (second page, Detail PTD loop - Flowing Gas Information): add the following entry after the line for Measured Quantity: "M Unit of Measure" [without another QTY label]
Sub-detail MEA segment (second page, Detail PTD loop - Flowing Gas Information): add the following entry after the line for Component Percentage: "C Unit of Measure" [without another MEA label]
Sub-detail MEA segment (second page, Detail PTD loop - Flowing Gas Information): add the following entry after the line for Heating Factor: "C Unit of Measure" [without another MEA label]
Sub-detail MEA segment (second page, Detail PTD loop - Flowing Gas Information): add the following entry after the line for Specific Gravity: "M Unit of Measure" [without another MEA label]
Sub-detail MEA segment (second page, Detail PTD loop - Flowing Gas Information): add the following entry after the line for Temperature: "C Unit of Measure" [without another MEA label]
Sub-detail MEA segment (second page, Detail PTD loop - Flowing Gas Information): change data element "Static Pressure Indicator" to "Unit of Measure" and change usage from M to C
Sub-detail MEA segment (second page, Detail PTD loop - Flowing Gas Information): add the following entry after the line for Differential Pressure: "C Unit of Measure" [without another MEA label]
Sub-detail MEA segment (second page, Detail PTD loop - Flowing Gas Information): add the following entry after the line for Flow Period: "M Unit of Measure" [without another MEA label]
Sub-detail MEA segment (second page, Detail PTD loop - Flowing Gas Information): add the following entry after the line for Volume: "M Unit of Measure" [without another MEA label]
Sub-detail MEA segment (second page, Detail PTD loop - Flowing Gas Information): add the following entry after the line for Reporting Temperature: "C Unit of Measure" [without another MEA label]
Sample X12 Transaction
for line "MEA**M2*150*80", change "80" to "PS"
for line "MEA**AD*26.2*80", change "80" to "PS"
X12 Mapping

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Columbia Gas

Request No.: R98013

Detail MEA segment (position 160) (within Detail PTD01 = 'PM' loop): MEA04 (data element 355): skip a blank line after existing note and add data element name "Unit of Measure"; MEA04 (data element C001): remove "Must Use" label (i.e. mark as used); MEA05: change data element "Minimum Static Pressure" to "Minimum Static Pressure Range"; MEA06: change data element "Maximum Static Pressure" to "Maximum Static Pressure Range"

Detail QTY segment (position 360) (within Detail PTD01 = 'FG' loop): QTY03 (data element 355): add data element name "Unit of Measure"; mark QTY03 as must use

Detail MEA segment (position 380) (within Detail PTD01 = 'FG' loop): MEA04 (data element 355): change "Static Pressure Indicator" to "Unit of Measure"

Transaction Set Tables

"MEA Segments (Sub-detail - PTD01 = 'PM')" table: in row where Element Name column begins with "Reporting Pressure Base", add data element name ", Unit of Measure" to end of list

"MEA Segments (Sub-detail - PTD01 = 'PM')" table: in row where Element Name column begins with "Temperature Range Minimum", replace "/" with ","; add data element name ", Unit of Measure" to end of list

"MEA Segments (Sub-detail - PTD01 = 'PM')" table: in row where Element Name column begins with "Atmospheric Pressure", add data element name ", Unit of Measure" to end of list

"MEA Segments (Sub-detail - PTD01 = 'PM')" table: in row where Element Name column begins with "Tube Inside Diameter", add data element name ", Unit of Measure" to end of list

"MEA Segments (Sub-detail - PTD01 = 'PM')" table: in row where Element Name column begins with "Minimum Static Pressure Range", replace "/" with ","; add data element name ", Unit of Measure" to end of list; MEA04 column: replace "PS" with "64"; reorder code values in MEA04 column to 64, 80, KQ

"MEA Segments (Sub-detail - PTD01 = 'PM')" table: in row where Element Name column is "Maximum Differential Pressure", add data element name ", Unit of Measure"; MEA04 column: replace "80" with "PS"; reorder code values in MEA04 column to IF, KQ, PS

"MEA Segments (Sub-detail - PTD01 = 'PM')" table: in row where Element Name column begins with "Orifice Diameter", add data element name ", Unit of Measure" to end of list

"MEA Segments (Sub-detail - PTD01 = 'PM')" table: in row where Element Name column begins with "Chart Revolution Time", add data element name ", Unit of Measure" to end of list

"MEA Segments (Sub-detail - PTD01 = 'PM')" table: In the Notes section under the table, for note n1, MEA04, add a row under code value 80 for "PS PSI"; add a row under code value KQ for "IF Inches of Water"

"MEA Segments (Sub-detail - PTD01 = 'FG')" table: in row where Element Name column begins with "Component", change "/" to ","; add data element name ", Unit of Measure"; change usage from "BC/SO" to "BC"

"MEA Segments (Sub-detail - PTD01 = 'FG')" table: in row where Element Name column begins with "Heating Factor", add data element name ", Unit of Measure"

"MEA Segments (Sub-detail - PTD01 = 'FG')" table: in row where Element Name column begins with "Specific Gravity", add data element name ", Unit of Measure"

"MEA Segments (Sub-detail - PTD01 = 'FG')" table: in row where Element Name column begins with "Temperature", add data element name ", Unit of Measure"

"MEA Segments (Sub-detail - PTD01 = 'FG')" table: in row where Element Name column begins with "Static Pressure", replace "/Static Pressure Indicator" with ", Unit of Measure" [note the slash is replaced with a comma]; Usage column, change from "C1/M1" to "C1"

"MEA Segments (Sub-detail - PTD01 = 'FG')" table: in row where Element Name column is "Differential Pressure", add data element name ", Unit of Measure"; MEA 04 column: replace "80" with "IF", add code value "PS" to end; MEA04 Description Column: change "PSIA" to "Inches of Water"; add to end "PSI"

"MEA Segments (Sub-detail - PTD01 = 'FG')" table: in row where Element Name column begins with "Flow Period", add data element name ", Unit of Measure"

"MEA Segments (Sub-detail - PTD01 = 'FG')" table: in row where Element Name column begins with "Volume", add data element name ", Unit of Measure"

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Columbia Gas

Request No.: R98013

"MEA Segments (Sub-detail - PTD01 = 'FG')" table: in row where Element Name column begins with "Reporting Temperature", add data element name ", Unit of Measure"

"MEA Segments (Sub-detail - PTD01 = 'FG')" table: In the Usage section under the table, delete row for usage M1

4. SUPPORTING DOCUMENTATION

a. Description of Request:

In the Measured Volume Audit Statement, make the values allowed for Static Pressure Range consistent with those allowed for Static Pressure, and make the values allowed for Maximum Differential Pressure consistent with those allowed for Differential Pressure.

b. Description of Recommendation:

Information Requirements Subcommittee

MOTION:

As instructions to the Technical Subcommittee:

- Allow for the sending of Static Pressure, Maximum Static Pressure Range and Minimum Static Pressure Range in the following units:
 Kilopascal
 PSIA
 PSIG
- Allow for the sending of Differential Pressure and Maximum Differential Pressure Range in the following units:
 Kilopascal
 PSI
 Inches of Water

Sense of the Room: December 15, 1998 10 In Favor 0 Opposed

The issue was raised that IR is trying to manipulate code values that do not have a corresponding GISB data element. Therefore, IR recommends the following to the Business Practice subcommittee:

MOTION:

IR recommends the following revisions to the Measured Volume Audit Statement:

- Delete Static Pressure Indicator.
- Add Unit of Measure data element (see table below):

Business Name (Abbreviation)	Definition	EDI / FF Usage	Condition
Unit of Measure	Specifies the unit or basis for measurement for the corresponding measurement value.	M	

Sense of the Room: December 15, 1998 10 In Favor 0 Opposed

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Columbia Gas

Request No.: R98013

Business Practices Subcommittee (December 16, 1999)

MOTION:

As modifications to the Measured Volume Audit Statement:

- Delete Static Pressure Indicator data element
- Add Unit of Measure data element as described below:

Business Name: Unit of Measure

Definition: Specifies the unit or basis for measurement for the corresponding measurement value.

Usage: M

Segment Check (December 16, 1999)

In Favor : __End-Users __LDCs _9_Pipelines _1_Producers _4_Services

Opposed : __End-Users __LDCs __Pipelines __Producers

Services

ACTION: Passed unanimously

Information Requirements Subcommittee

MOTION:

Delete the data element Static Pressure Indicator from the Measured Volume Audit Statement.

Add the following data element to the Measured Volume Audit Statement:

<u>Business Name</u>	<u>Definition</u>	<u>EDI/FF Usage</u>	<u>Condition</u>
Unit of Measure (U/Meas)	Specifies the unit or basis for measurement for the corresponding measurement value.	M	

Add the following code value descriptions for the data element Unit of Measure in the Measured Volume Audit Statement:

<u>Code Value</u>	<u>Code Value Definition</u>	<u>Code Value</u>	<u>Applicable Data Elements</u>
Inches of water	[no definition necessary]		4,5
Kilopascal	[no definition necessary]		1,2,3,4,5
PSI	[no definition necessary]		4,5
PSIA	[no definition necessary]		1,2,3
PSIG	[no definition necessary]		1,2,3

There are 5 data elements for which Unit of Measure code values are applicable:

- (1) Minimum Static Pressure Range
- (2) Maximum Static Pressure Range
- (3) Static Pressure
- (4) Maximum Differential Pressure
- (5) Differential Pressure.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Columbia Gas

Request No.: R98013

No modifications were necessary to the TIBP; however, some modifications were necessary to the Sample Paper Transaction. Under Physical Device Information for the data element Maximum Differential Pressure, change the qualifier from PSIA to PSI. Under Flowing Gas Information, delete the data element Static Pressure Indicator, and for the data element Differential Pressure change the qualifier from PSIA to PSI.

The Measured Volume Audit Statement has been previously determined to be unsuitable for presentation on an EBB. Therefore, EBB Usages, Data Groupings, and Data Ordering are not applicable.

Sense of the Room: March 29, 2000 8 In favor 0 Opposed

Technical Subcommittee

Send the following questions to BPS

1. The data element "Unit of Measure" was added as a Mandatory data element to the Measured Volume Audit Statement (2.4.6) at the December 16, 1999 BPS meeting. This data element is only used to qualify measurement information such as Static Pressure and Minimum Static Pressure Range. However, the data elements that need to be qualified are not all Mandatory. Therefore, the Technical Subcommittee believes that the usage on the Unit of Measure data element should be conditional, based on whether the other data elements are present. Please confirm Technical's approach in this matter.

2. The original request only addressed the data elements Minimum Static Pressure Range, Maximum Static Pressure Range, Static Pressure, Maximum Differential Pressure, and Differential Pressure. However, the code values currently being used in the X12 mapping where the Unit of Measure data element is being added are also in use for the following data elements: Reporting Pressure Base, Temperature Range Minimum, Temperature Range Maximum, Atmospheric Pressure, Tube Inside Diameter, Orifice Diameter, Chart Revolution Time, Component Percentage, Heating Factor, Specific Gravity, Temperature, Flow Period, Volume, and Reporting Temperature. The Technical Subcommittee believes the Unit of Measure data element should be added for all the data elements that need a qualifier for the measurement units, not only those mentioned in the request. The X12 syntactical rules require that the unit of measure be specified when sending a measurement value. Please confirm Technical's approach in this matter.

Sense of the Room: June 28, 2000 3 In Favor 0 Opposed

Business Practices Subcommittee

MOTION: The BPS instructs IR and Technical to review the implications of adding the Unit of Measure data element to be sent in conjunction with the below listed data elements when they are sent within the Measured Volume Audit Statement. If there are no negative implications to adding the data element with the "in conjunction conditionality", then IR and Technical are instructed add them. If there are, IR and Technical are requested to re-question BPS. The list of data elements within the Measured Volume Audit Statement is as follows:

Minimum Static Pressure Range, Maximum Static Pressure Range, Static Pressure, Maximum Differential Pressure, Differential Pressure, Reporting Pressure Base, Temperature Range Minimum, Temperature Range Maximum, Atmospheric Pressure, Tube Inside Diameter, Orifice Diameter, Chart Revolution Time, Component Percentage, Heating Factor, Specific Gravity, Temperature, Flow Period, Volume, and Reporting Temperature.

Segment Check (June 29, 2000)

In Favor: 2 End-Users 0 LDCs 12 Pipelines 1 Producers 4 Services

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Columbia Gas

Request No.: R98013

Opposed : ___End-Users ___LDCs ___Pipelines ___Producers
Services

ACTION: Passed unanimously

Information Requirements Subcommittee

MOTION:

- Make the following changes to the Data Dictionary for the “Measured Volume Audit Statement”:

DATA DICTIONARY

Standard 2.4.6

Business Name (Abbreviation)	Definition	EDI/FF Usage	Condition
Unit Of Measure (U/Meas)	Specifies the unit or basis for measurement for the corresponding measurement value	C	Must be sent in conjunction with each of the following data elements: <ul style="list-style-type: none"> • Minimum Static Pressure Range • Maximum Static Pressure Range • Static Pressure • Maximum Differential Pressure • Differential Pressure • Reporting Pressure Base • Temperature Range Minimum • Temperature Range Maximum • Atmospheric Pressure • Tube Inside Diameter • Orifice Diameter • Chart Revolution Time • Component Percentage • Heating Factor • Specific Gravity • Temperature • Flow Period • Volume • Reporting Temperature • Measured Quantity

- Add the following Code Values Dictionary to the “Measured Volume Audit Statement”:

CODE VALUES DICTIONARY

Unit of Measure

Code Value Description	Code Value Definition	Code Value
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RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Columbia Gas

Request No.: R98013

Code Value Description	Code Value Definition	Code Value
PSIG		
PSIA		
Kilopascal		
Centigrade, Celsius		
Fahrenheit		
Inches, Decimal		
Millimeter		
Days		
Hours		
Percent		
Megajoule/Cubic Meter		
Million BTUs per 1000 Cubic Feet		
Inches of Water		
Pounds per Square Inch		
Thousand Cubic Feet		
Million BTUs		
Gigacalories		
Gigajoules		

- No changes required to the Technical Implementation of Business Process for the “Measured Volume Audit Statement”
- No changes required to the Sample Paper Transaction for the “Measured Volume Audit Statement”

Sense of the Room: November 15, 2000 4 In Favor 0 Opposed

Technical Subcommittee

Sense of the Room: November 21, 2000 3 In Favor 0 Opposed

Information Requirements Subcommittee

CODE VALUES DICTIONARY

Unit of Measure

Code Value Description	Code Value Definition	Code Value
Centigrade, Celsius	[no definition necessary]	

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Columbia Gas

Request No.: R98013

Code Value Description	Code Value Definition	Code Value
Days	[no definition necessary]	
Fahrenheit	[no definition necessary]	
Gigacalories	[no definition necessary]	
Gigajoules	[no definition necessary]	
Hours	[no definition necessary]	
Inches of Water	[no definition necessary]	
Inches, Decimal – Actual	[no definition necessary]	
Kilopascal	[no definition necessary]	
Megajoule/Cubic Meter	[no definition necessary]	
Millimeter – Actual	[no definition necessary]	
Million BTUs	[no definition necessary]	
Million BTUs per 1000 Cubic Feet	[no definition necessary]	
Percent	[no definition necessary]	
PSI	Pounds per square inch	
PSIA	Pounds per square inch absolute	
PSIG	Pounds per square inch guage	
Thousand Cubic Feet	[no definition necessary]	

MOTION: Adopt the above definitions.

Sense of the Room: December 12, 2000 4 In Favor 0 Opposed

Technical Subcommittee

No additional Technical modifications needed for this recommendation form. See Technical Minutes for November 21, 2000 for previous modifications made.

Sense of the Room: January 22, 2001, 2000 3 In Favor 0 Opposed

c. Business Purpose:

Per the request: The proposed changes would provide consistent measurement basis codes for corresponding measurement values, and eliminate measurement basis codes that are not logical.

d. Commentary/Rationale of Subcommittee(s)/Task Force(s):

Although there were a total of 19 data elements that the Technical Subcommittee noted in its question to BPS on June 28, and that the BPS cited in its response to IR and Technical on June 29, IR found one additional data element in the dataset which required a Unit of Measure. That data element is the Measured

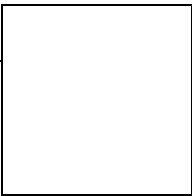


RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Columbia Gas

Request No.: R98013

Quantity. Thus, there are a total of 20 data elements in the condition language for the Unit of Measure that appear in the recommendation that is being presented to the Executive Committee.



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: ANR Pipeline

Request No.: R98089B

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

3. RECOMMENDATION

SUMMARY: The instructions from the EC (see Supporting Documentation, Description of Recommendation section below) were implemented in R97064D, which was approved by the Executive Committee in June 2000. No further changes are needed.

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.:

Description of Change:
No changes needed.

4. SUPPORTING DOCUMENTATION

a. Description of Request:

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: ANR Pipeline

Request No.: R98089B

See instructions from the 4/13/2000 EC Meeting in the Description of Recommendation below.

b. Description of Recommendation:

Executive Committee April 13, 2000

R98089 Add a code value description to the Transaction Status Code in the Confirmation Response (1.4.4) to indicate that the entire transaction was rejected due to header level errors. Transaction Status Code will be added pending the approval of R98043. Add the data element 'Validation Code' to the header level of the Confirmation Response (1.4.4). Add five (5) code value descriptions to the Validation Code in the Confirmation Response (1.4.4). Change the Technical Implementation of Business Process for the Confirmation Response (1.4.4). (Referenced EII Task Force (12/18/98) – identified as IR34)

The recommendation was presented by Mr. Keisler. He noted that the addition of the data element Transaction Status Code was the subject of request no. R98043 and it failed at the prior EC meeting, so code values need to be removed. He recommended that a motion be made to not accept the recommendation. Ms. Davis moved that the recommendation be declined which was seconded by Ms. Hess. A break was taken so that the motion could be discussed. After the break, Ms. Davis removed her motion. Mr. Caldwell moved that the recommendation be adopted which was seconded by Ms. Hess. The motion failed with all opposed.

Ms. Hess made the following motion which was seconded by Ms. Davis: "Send the following instructions to the Technical Subcommittee: Modify the X12 implementation guide for the Confirmation Response (1.4.4) to remove the ANSI code values for the Acknowledgement Type in the BAK02 element." The vote (simple majority) was taken and the motion passed unanimously.

Technical Subcommittee January 25, 2001

Motion:

The instructions from the EC were implemented in R97064D, which was approved by the Executive Committee in June 2000. No further changes are needed.

Sense of the Room: January 25, 2001 2 In Favor 0 Opposed

Segment Check (if applicable):

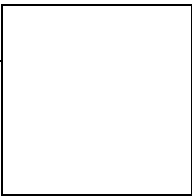
In Favor : End-Users LDCs Pipelines Producers Services

Opposed : End-Users LDCs Pipelines Producers Services

c. Business Purpose:

d. Commentary/Rationale of Subcommittee(s)/Task Force(s):

Per the instructions from the Executive Committee, the Technical Subcommittee deleted the information. This was implemented in the new Confirmation Response that was approved by the EC in June 2000 and, later, member ratified.



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Algonquin Gas Transmission

Request No.: R99004

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

3. RECOMMENDATION

SUMMARY: * Add the code value description "Authorized Point Overrun" to the data element Transaction Type in the Invoice.

CODE VALUES LOG (for addition, modification or deletion of code values)

Document Name and No.: Transportation/Sales Invoice, 3.4.1

Data Element: Transaction Type

Code Value Description	Code Value Definition	Code Value
<u>Authorized Point Overrun</u>	<u>Transportation which exceeds location capacity rights for which authorization has been granted.</u>	<u>48</u>

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Algonquin Gas Transmission

Request No.: R99004

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Transportation/Sales Invoice (3.4.1)

Description of Change:
G811TSIN - Transportation/Sales Invoice (3.4.1)
Transaction Set Tables
"LQ Segments (Sub-detail - HL03 = '9')" table: for data element Transaction Type, add a new sub-row in numerical order by LQ02 value as follows: LQ02 column = "48"; LQ02 Description column = "Authorized Point Overrun"

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Algonquin Gas Transmission Company requests the addition of the attached code value to the list of valid code values for the Transaction Type data element in the *Transportation/Sales Invoice (3.4.1)*.

Transportation/Sales Invoice (3.4.1)

Code Value Description	Code Value Definition
Authorized Point Overrun	Transportation which exceeds location capacity rights for which authorization has been granted.

b. Description of Recommendation:

Information Requirements Subcommittee

Motion to add 'Authorized Point Overrun' to the Transaction Type Code Value Table for the Transportation/Sales Invoice 3.4.1 as follows:

Code Value Description	Code Value Definition	Code Value
<i>Authorized Point Overrun</i>	<i>Transportation which exceeds location capacity rights for which authorization has been granted.</i>	<u>48</u>

Sense of the Room: October 24, 2000 4 In Favor 0 Opposed

Technical Subcommittee

Sense of the Room: December 5, 2000 4 In Favor 0 Opposed

c. Business Purpose:

This code value description is available in other GISB datasets upstream of the Invoice, and it needs to be added to the invoice so that transactions can be identified consistently from the Nomination to the Invoice.

d. Commentary/Rationale of Subcommittee(s)/Task Force(s):

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Panhandle Eastern Pipeline

Request No.: R99023

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

3. RECOMMENDATION

SUMMARY: * Add the code value description "Conditional Reservation Charge" to the data element Charge Type in the Invoice.

CODE VALUES LOG (for addition, modification or deletion of code values)

Document Name and No.: Transportation/Sales Invoice, 3.4.1

Data Element: Charge Type

Code Value Description	Code Value Definition	Code Value
<u>Conditional Reservation Charge</u>	<u>Charge assessed when a Service Requester does not maintain a specified load factor.</u>	<u>RCC</u>

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Panhandle Eastern Pipeline

Request No.: R99023

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Transportation/Sales Invoice (3.4.1)

Description of Change:
G811TSIN - Transportation/Sales Invoice (3.4.1)
Transaction Set Tables
"ITA Segments (Sub-detail - HL03 = '9')" table: add a row in alphabetical order by ITA05 value as follows: Charge Type (ITA05) column = "RCC"; Description column = "Conditional Reservation Charge"

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Panhandle Eastern Pipe Line Company and Trunkline Gas Company request the addition of the following *Charge Type* code value description and definition to the *Transportation/Sales Invoice (3.4.1)*:

Transportation/Sales Invoice (3.4.1)

Code Value Description	Code Value Definition
Conditional Reservation Charge	A charge assessed when a service requester does not maintain a specified load factor.

b. Description of Recommendation:

Information Requirements Subcommittee

Motion: Add 'Conditional Reservation Charge' to the Charge Type Code Value Table for the Transportation/Sales Invoice 3.4.1 as follows:

Code Value Description	Code Value Definition	Code Value
<i>Conditional Reservation Charge</i>	<i>Charge assessed when a Service Requester does not maintain a specified load factor.</i>	

Sense of the Room: October 24, 2000 4 In Favor 0 Opposed

Technical Subcommittee

Sense of the Room: December 5, 2000 4 In Favor 0 Opposed

c. Business Purpose:

The purpose of this code is to accommodate the sending of a charge rendered under a newly approved service.

d. Commentary/Rationale of Subcommittee(s)/Task Force(s):

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Duke Energy

Request No.: R99045

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

3. RECOMMENDATION

SUMMARY: * Add the code value description "Reservation Charge Credit" to the data element Charge Type in the Invoice.

CODE VALUES LOG (for addition, modification or deletion of code values)

Document Name and No.: Transportation/Sales Invoice, 3.4.1

Data Element: Charge Type

Code Value Description	Code Value Definition	Code Value
<i>Reservation Charge Credit</i>	<i>[no definition necessary]</i>	<i>RCR</i>

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Duke Energy

Request No.: R99045

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Transportation/Sales Invoice (3.4.1)

Description of Change:
G811TSIN - Transportation/Sales Invoice (3.4.1)
Transaction Set Tables
"ITA Segments (Sub-detail - HL03 = '9')" table: add a row in alphabetical order by ITA05 value as follows: Charge Type (ITA05) column = "RCR"; Description column = "Reservation Charge Credit"

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Duke Energy Corporation pipelines (Algonquin Gas Transmission Company, Texas Eastern Transmission Corporation, Maritimes & Northeast Pipeline, L.L.C.) request the addition of a code value to the list of valid code values for the Charge Type data element in the *Transportation/Sales Invoice (3.4.1)*.

Transportation/Sales Invoice (3.4.1)

Code Value Description	Code Value Definition
Reservation Charge Credit	[no definition necessary]

b. Description of Recommendation:

Information Requirements Subcommittee

Motion: Add "Reservation Charge Credit" to the Charge Type Code Value Table for the Transportation/Sales Invoice 3.4.1 as follows:

Code Value Description	Code Value Definition	Code Value
<i>Reservation Charge Credit</i>	<i>[no definition necessary]</i>	

Sense of the Room: October 24, 2000 4 In Favor 0 Opposed

Technical Subcommittee

Sense of the Room: December 5, 2000 4 In Favor 0 Opposed

c. Business Purpose:

The addition of this code value to the list of valid values for Charge Type in the Transportation/Sales Invoice will enable Maritimes & Northeast Pipeline, L. L.C. to accurately reflect a Reservation Charge Credit as described in one of its firm rate schedules.

d. Commentary/Rationale of Subcommittee(s)/Task Force(s):



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: GISB 1998 Annual Plan Request No.: Title Transfer Tracking

BUSINESS PROCESS DOCUMENTATION (for addition, modification or deletion of business process documentation language)

Standards Book: Nominations Related Standards Book

- Add the following to the end of the existing second paragraph of the Business Process and Practices, Section A (Overview) of the Nominations Related Standards Book:

Language: *Both types are accommodated using the Nomination data set.*

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Scheduled Quantity (1.4.5)

Description of Change:
G873SQTS - Scheduled Quantity (1.4.5)
Transaction Set Tables
"LQ Segments (Sub-detail)" table: For data element Reduction Reason, modify code value description for code value "PBD" to "Pipeline Balancing of Deliveries at a Location" and modify code value description for code value "PBR" to "Pipeline Balancing of Receipts at a Location".

4. SUPPORTING DOCUMENTATION

a. Description of Request:

GISB 1998 Annual Plan, Item 6

b. Description of Recommendation:

Expedited Data Development Subcommittee

See the minutes for the following Expedited Data Development Subcommittee meetings:

- August 29 – 30, 2000
- September 21 – 22, 2000
- October 25, 2000

Technical Subcommittee

Sense of the Room: January 22, 2001 3 In Favor 0 Opposed

Segment Check (if applicable):

In Favor: End-Users LDCs Pipelines Producers Services

Opposed : End-Users LDCs Pipelines Producers

Services

c. Business Purpose:

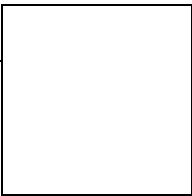


RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: GISB 1998 Annual Plan Request No.: Title Transfer Tracking

d. Commentary/Rationale of Subcommittee(s)/Task Force(s):

EDD developed information requirements for the standards for title transfer tracking adopted by the GISB Executive Committee.



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

FERC Order 637 Item 11 (IR Priority #3)

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

3. RECOMMENDATION

SUMMARY: * Change the data elements Bidder Company Data and Releaser Company Data in the Offer Download, Bid Download, and Award Download. Add note at the end of the Data Dictionary for these three datasets.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

FERC Order 637 Item 11 (IR Priority #3)

DATA DICTIONARY (for new documents and addition, modification or deletion of data elements)

Document Name and No.: Offer Download, 5.4.1

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Bidder Company Data	The unique company code number for the legal entity, which is the bidder.			
Bidder Company Code * (Bidder)		<u>SO</u>	SO	Mandatory when the Bidder Company Name is present.
Bidder Company Name *** (Bidder Name)		C	C	Mandatory, <i>and may only be used</i> , when the Bidder Company Code is present.
Releaser Company Data	The legal entity, which signed the contract with the transportation, service provider.			
Releaser Company Code * (Releaser)		<u>SO</u>	SO	Mandatory when the Releaser Company Name is present.
Releaser Company Name *** (Releaser Name)		C	C	Mandatory, <i>and may only be used</i> , when the Releaser Company Code is present.

*** *The Transportation Service Provider's version of the name.*

Document Name and No.: Bid Download, 5.4.2

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Releaser Company Data	The legal entity, which signed the contract with the transportation, service provider.			
Releaser Company Code * (Releaser)		<u>SO</u>	SO	Mandatory when the Releaser Company Name is present.
Releaser Company Name *** (Releaser Name)		C	C	Mandatory, <i>and may only be used</i> , when the Releaser Company Code is present.

*** *The Transportation Service Provider's version of the name.*

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

FERC Order 637 Item 11 (IR Priority #3)

Document Name and No.: Award Download, 5.4.3

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Bidder Company Data	The unique company code number for the legal entity, which is the bidder.			
Bidder Company Code * (Bidder)		M	M	
Bidder Company Name *** (Bidder Name)		M	Mau	
Releaser Company Data	The legal entity, which signed the contract with the transportation, service provider.			
Releaser Company Code * (Releaser)		M	M	
Releaser Company Name *** (Releaser Name)		M	Mau	

*** *The Transportation Service Provider's version of the name.*

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Offer Download (5.4.1)
 Bid Download (5.4.2)
 Award Download (5.4.3)

Description of Change:
G840CROF - Offer Download (5.4.1)
Data Elem Xref to X12
Header N1 segment for the Bidder Company Code N1 loop: add new invisible row after N1 Bidder Company Code data element as follows: "C Bidder Company Name".
Header N1 segment for the Releaser Company Code N1 loop: add new invisible row after N1 Releaser Company Code data element as follows: "C Releaser Company Name".
Sample X12 Transaction
line 18 N1 segment, change as follows: N1*SE*Big City LDC*1*108822132
X12 Mapping
Header N1 segment (position 310): mark N102 as used, add element note "Refer to "N1 Segments (Heading)" table for usage and values."; skip a line and add the data element names as follows: "Bidder Company Name, Releaser Company Name"
Transaction Set Tables

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

FERC Order 637 Item 11 (IR Priority #3)

“N1 Segments (Heading)” table: add a new column labeled “Element Name (N102)” between N101 column and N103 column; for the Transportation Service Provider row, Element Name (N102) = [blank]; for the Releaser Company Code row, Element Name (N102) = “Releaser Company Name”; for the Bidder Company Code row, Element Name (N102) = “Bidder Company Name”.

“N1 Segments (Heading)” table: add a new column labeled “N102 Usage” after Element Name (N102) column; for the Transportation Service Provider row, N102 Usage = [blank]; for the Releaser Company Code row, N102 Usage = “C”; for the Bidder Company Code row, N102 Usage = “C”.

G843CRBR - Bid Download (5.4.2)

Data Elem Xref to X12

Header N1 segment for the Releaser Company Code N1 loop: add new invisible row after N1 Releaser Company Code data element as follows: “C Releaser Company Name”.

Sample X12 Transaction

line 11 N1 segment, change as follows: N1*SE*Big City LDC*1*108822132

X12 Mapping

Header N1 segment (position 310): mark N102 as used, add element note “Refer to “N1 Segments (Heading)” table for usage and values.”; skip a line and add the data element name as follows: “Releaser Company Name”

Transaction Set Tables

“N1 Segments (Heading)” table: add a new column labeled “Element Name (N102)” between N101 column and N103 column; for the Transportation Service Provider row, Element Name (N102) = [blank]; for the Releaser Company code row, Element Name (N102) = “Releaser Company Name”

“N1 Segments (Heading)” table: add a new column labeled “N102 Usage” after Element Name (N102) column; for the Transportation Service Provider row, N102 Usage = [blank]; for the Releaser Company Code row, N102 Usage = “C”

G843CRAN - Award Download (5.4.3)

Data Elem Xref to X12

Header N1 segment for the Bidder Company Code N1 loop: add new invisible row after N1 Bidder Company Code data element as follows: “M Bidder Company Name”.

Header N1 segment for the Releaser Company Code N1 loop: add new invisible row after N1 Releaser Company Code data element as follows: “M Releaser Company Name”.

Sample X12 Transaction

line 12 N1 segment, change as follows: N1*SE*Big City LDC*1*108822132

line 13 N1 segment, change as follows: N1*BY*Independent Power Company*1*006933672

X12 Mapping

Header N1 segment (position 310): mark N102 as used, add element note “Refer to “N1 Segments (Heading)” table for usage and values.”; skip a line and add the data element names as follows: “Bidder Company Name, Releaser Company Name”

Transaction Set Tables

“N1 Segments (Heading)” table: add a new column labeled “Element Name (N102)” between N101 column and N103 column; for the Bidder Company Code row, Element Name (N102) = “Bidder Company Name”; for the Transportation Service Provider row, Element Name (N102) = [blank]; for the Releaser Company Code row, Element Name (N102) = “Releaser Company Name”

“N1 Segments (Heading)” table: add a new column labeled “N102 Usage” after Element Name (N102) column; for the Bidder Company Code row, N102 Usage = “M”, for the Transportation Service Provider row, N102 Usage = [blank]; for the Releaser Company Code row, N102 Usage = “M”.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

FERC Order 637 Item 11 (IR Priority #3)

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Per the FERC Order No. 637 GISB Action Items Report to the Executive Committee dated June 15, 2000:

XI.a Accommodate D-U-N-S® Number and name in Internet postings and their corresponding downloadable files. Add the field for the name in the Internet postings and downloadable files. (Assigned to Information Requirements Subcommittee.)

XI.b Accommodate D-U-N-S® Number and name in Internet postings and their corresponding downloadable files. Determine what information goes into the data element – either D&B name or TSP name. (Assigned to Common Codes Subcommittee.)

b. Description of Recommendation:

Information Requirements Subcommittee

Discussion centered on two issues. The first issue is in regard to what data will be placed in the “Name” field. It was noted that the Common Codes Subcommittee would conduct a meeting on August 28, 2000 to discuss this issue. The second issue is what is meant by the phrase: “Internet postings and their corresponding downloadable files”. In an effort to define this phrase, sections of the actual FERC Order 637 were reviewed.

The following portion of the order was pinpointed: “... the Commission has determined instead to require pipelines to provide both a name and a number in both their Internet postings and downloadable files. When GISB next updates its standards for electronic file downloads, it needs to include fields so that pipelines can include both the shipper name and the DUNS numbers in the electronic file.”

It was decided that the list of “Internet postings and their corresponding downloadable files” includes (at least) the following GISB Version 1.4 datasets:

- 5.4.1 Offer Download
- 5.4.2 Bid Download
- 5.4.3 Award Download
- 5.4.4 Replacement Capacity
- 5.4.5 Withdrawal Download
- 5.4.13 Operationally Available and Unsubscribed Capacity
- 5.4.16 System-Wide Notices

Additionally, the Posted Imbalances Download dataset, which is being developed by the Expedited Data Development Subcommittee and will be published in a subsequent GISB Version, should be included in the list of datasets.

The Capacity Release Data dictionaries pending before the Executive Committee were reviewed to incorporate the changes necessary for use on the EBB.

For the Offer Download, a question was raised as to whether the Condition on the Bidder Company Name should be mandatory when the Bidder Company Code is present.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

FERC Order 637 Item 11 (IR Priority #3)

If this condition was used, then the Bidder Company Name could be sent without sending the Bidder Company Code.

A parallel question was raised regarding the Releaser Company Code.

The group agreed that the conditions for Bidder Company Code and Releaser Company Code should remain as documented in the motion below.

MOTION:

- Adopt the changes to the following datasets:

Offer Download (5.4.1)

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Bidder Company Data	The unique company code number for the legal entity, which is the bidder.			
Bidder Company Code * (Bidder)		SO	SO	Mandatory when the Bidder Company Name is present.
Bidder Company Name (Bidder Name)		C	C#	Mandatory, <i>and may only be used</i> , when the Bidder Company Code is present.
Releaser Company Data	The legal entity, which signed the contract with the transportation, service provider.			
Releaser Company Code * (Releaser)		SO	SO	Mandatory when the Releaser Company Name is present.
Releaser Company Name (Releaser Name)		C	C#	Mandatory, <i>and may only be used</i> , when the Releaser Company Code is present.

Bid Download (5.4.2)

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Releaser Company Data	The legal entity, which signed the contract with the transportation, service provider.			
Releaser Company Code * (Releaser)		SO	SO	Mandatory when the Releaser Company Name is present.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

FERC Order 637 Item 11 (IR Priority #3)

Releaser Company Name (Releaser Name)		C	C	Mandatory, <i>and may only be used</i> , when the Releaser Company Code is present.
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Award Download (5.4.3)

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Bidder Company Data	The unique company code number for the legal entity, which is the bidder.			
Bidder Company Code * (Bidder)		M	M	
Bidder Company Name (Bidder Name)		M	M	
Releaser Company Data	The legal entity, which signed the contract with the transportation, service provider.			
Releaser Company Code * (Releaser)		M	M	
Releaser Company Name (Releaser Name)		M	M	

- No changes were required for the following datasets:
 - Replacement Capacity (5.4.4)
 - Withdrawal Download (5.4.5)
 - Operationally Available and Unsubscribed Capacity (5.4.13)
 - System-Wide Notices (5.4.16)
- Hold the above work product until it has been determined that all datasets have been reviewed and completed.

Sense of the Room: August 23, 2000 7 In Favor 0 Opposed

MOTION: Send the following question to the Order 637 GISB Action Subcommittee:

Pursuant to the Order 637 GISB Action Subcommittee work plan item XI.a, IR has reviewed and made the necessary changes to the following datasets:

- 5.4.1 Offer Download
- 5.4.2 Bid Download
- 5.4.3 Award Download
- 5.4.4 Replacement Capacity
- 5.4.5 Withdrawal Download
- 5.4.13 Operationally Available and Unsubscribed Capacity

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

FERC Order 637 Item 11 (IR Priority #3)

5.4.16 System-Wide Notices.

Please affirm that this constitutes the entire list of affected datasets.

Note that the proposed Posted Imbalances Download dataset, which is the responsibility of the Expedited Data Development Subcommittee, may also be affected.

Sense of the Room: August 23, 2000 7 In Favor 0 Opposed

Common Codes Subcommittee

Motion: The information that goes into the name field associated with the Duns number be the TSP's version of the name, assuming that the TSP has verified that the name and number correspond to each other.

Sense of the Room: August 28, 2000 7 In Favor 0 Opposed

Business Practices Subcommittee

Motion: Send the following response to IR 's memo of November 8, 2000 regarding Order 637 Action Item XI.a:

BPS affirms that the list of data sets constitutes the entire list of data sets to be changed. This action item also applies to the EDI data set(s) that are being developed for transactional reporting.

Send the following instruction to the EDD Subcommittee: Order 637 Action Item XI.a. applies to the Posted Imbalances Download data set. This action item requires that the DUNS name should be included in this data set for EDI/FF purposes.

Procedural motion passes with no opposition.

Sense of the Room: November 30, 2000 8 In Favor 0 Opposed

Segment Check (if applicable):

In Favor : ___End-Users ___LDCs 8 Pipelines ___Producers ___Services
 Opposed : ___End-Users ___LDCs ___Pipelines ___Producers
 Services

Information Requirements Subcommittee

Motion by Theresa, seconded by Randy Young to Adopt the changes to the following datasets:

Offer Download (5.4.1)

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Bidder Company Data	The unique company code number for the legal entity, which is the bidder.			
Bidder Company Code * (Bidder)		SO	SO	

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

FERC Order 637 Item 11 (IR Priority #3)

Bidder Company Name*** (Bidder Name)		C	C	Mandatory, and may only be used, when the Bidder Company Code is present.
Releaser Company Data	The legal entity, which signed the contract with the transportation, service provider.			
Releaser Company Code * (Releaser)		SO	SO	
Releaser Company Name*** (Releaser Name)		C	C	Mandatory, and may only be used, when the Releaser Company Code is present.

*** *The Transportation Service Provider's version of the name.*

Bid Download (5.4.2)

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Releaser Company Data	The legal entity, which signed the contract with the transportation, service provider.			
Releaser Company Code * (Releaser)		SO	SO	
Releaser Company Name*** (Releaser Name)		C	C	Mandatory, and may only be used, when the Releaser Company Code is present.

*** *The Transportation Service Provider's version of the name.*

Award Download (5.4.3)

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Bidder Company Data	The unique company code number for the legal entity, which is the bidder.			
Bidder Company Code * (Bidder)		M	M	
Bidder Company Name*** (Bidder Name)		M	M	
Releaser Company Data	The legal entity, which signed the contract with the transportation, service provider.			

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

FERC Order 637 Item 11 (IR Priority #3)

Releaser Company Code * (Releaser)		M	M	
Releaser Company Name *** (Releaser Name)		M	M	

*** *The Transportation Service Provider's version of the name.*

- No changes were required for the following datasets:
 Replacement Capacity (5.4.4)
 Withdrawal Download (5.4.5)
 Operationally Available and Unsubscribed Capacity (5.4.13)
 System-Wide Notices (5.4.16)

Sense of the Room: January 10, 2001 8 In Favor 0 Opposed

Technical Subcommittee

Sense of the Room: January 22, 2001 3 In Favor 0 Opposed

c. Business Purpose:

Per the FERC Order: This change will allow users of the EDI downloads to identify the name of the business entity readily.

d. Commentary/Rationale of Subcommittee(s)/Task Force(s):

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: EBB-Internet Implementation Task Force

Request No.:

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

3. RECOMMENDATION

SUMMARY:

- * EII Task Force 9/3/98 and 4/26/99
- * Modify Capacity Release data dictionaries to accommodate EBB and Flat File, including usages and "indented" data elements.
- * Add a code values table for EBB only to support the implementation of the data element Bidder Affiliate Indicator.

DATA DICTIONARY (for new documents and addition, modification or deletion of data elements)

Document Name and No.:

- Offer Download, 5.4.1
- Bid Download, 5.4.2
- Award Download, 5.4.3
- Replacement Capacity, 5.4.4
- Withdrawal Download, 5.4.5
- Withdrawal Upload, 5.4.6
- Offer Upload, 5.4.7
- Offer Upload Quick Response, 5.4.8

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: EBB-Internet Implementation Task Force

Request No.:

- Offer Upload Notification, 5.4.9
- Offer Upload Bidder Confirmation, 5.4.10
- Offer Upload Final Disposition, 5.4.12
- Operationally Available and Unsubscribed Capacity, 5.4.13
- System Wide Notices, 5.4.16
- Note/Special Instruction, 5.4.17
- Bid Upload, 5.4.18
- Bid Upload Quick Response, 5.4.19

[Please see data dictionaries attached.]

CODE VALUES LOG (for addition, modification or deletion of code values)

- Document Name and No.:**
- Offer Download, 5.4.1
 - Bid Download, 5.4.2
 - Award Download, 5.4.3
 - Offer Upload, 5.4.7
 - Offer Upload Notification, 5.4.9
 - Bid Upload, 5.4.18

Data Element: Bidder Affiliate Indicator

Code Value Description	Code Value Definition	Code Value
<i>Bidder is affiliated with the TSP</i>	<i>[no definition necessary]</i>	<i>TSP</i>
<i>Bidder is affiliated with the Releasing Shipper</i>	<i>[no definition necessary]</i>	<i>RS</i>
<i>Bidder is affiliated with the TSP and the Releasing Shipper</i>	<i>[no definition necessary]</i>	<i>Both</i>
<i>Bidder is affiliated with neither the TSP nor the Releasing Shipper</i>	<i>[no definition necessary]</i>	<i>None</i>

Note: This code value table is to be used only in the EBB implementation.

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

- Document Name and No.:**
- Offer Download (5.4.1)
 - Bid Download (5.4.2)
 - Award Download (5.4.3)
 - Replacement Capacity (5.4.4)
 - Offer Upload (5.4.7)
 - Offer Upload Quick Response (5.4.8)
 - Offer Upload Notification (5.4.9)
 - Operationally Available and Unsubscribed Capacity (5.4.13)
 - Note/Special Instruction (5.4.17)
 - Bid Upload (5.4.18)
 - Bid Upload Quick Response (5.4.19)

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: EBB-Internet Implementation Task Force

Request No.:

Description of Change:
G840CROF - Offer Download (5.4.1)
Data Element Xref to X12
Sub-detail N1 segment: add a new line under data element "Gas Transaction Point (1 or 2) Code" as follows: "C/C Gas Transaction Point (1 or 2) Proprietary Code" (without a new N1 label)
X12 Mapping
Detail N1 Segment (position 340): N103: for code value 29, add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Code in N104."; N103: for code value ZY, skip a line after "Transportation Service Provider's proprietary code" and add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Proprietary Code in N104." Skip another line before continuing with the existing note "When a Transportation..."; N104: add to end of element note ", Gas Transaction Point (1 or 2) Proprietary Code"
G843CRBR - Bid Download (5.4.2)
Data Element Xref to X12
Sub-detail N1 segment: add a new line under data element "Gas Transaction Point (1 or 2) Code" as follows: "C/C Gas Transaction Point (1 or 2) Proprietary Code" (without a new N1 label)
X12 Mapping
Detail N1 Segment (position 420): N103: for code value 29, add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Code in N104."; N103: for code value ZY, skip a line after "Transportation Service Provider's proprietary code" and add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Proprietary Code in N104." Skip another line before continuing with the existing note "When a Transportation..."; N104: add to end of element note ", Gas Transaction Point (1 or 2) Proprietary Code"
G843CRAN - Award Download (5.4.3)
Data Element Xref to X12
Sub-detail N1 segment: add a new line under data element "Gas Transaction Point (1 or 2) Code" as follows: "C/C Gas Transaction Point (1 or 2) Proprietary Code" (without a new N1 label)
X12 Mapping
Detail N1 Segment (position 420): N103: for code value 29, add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Code in N104."; N103: for code value ZY, skip a line after "Transportation Service Provider's proprietary code" and add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Proprietary Code in N104." Skip another line before continuing with the existing note "When a Transportation..."; N104: add to end of element note ", Gas Transaction Point (1 or 2) Proprietary Code"
G832CRRC - Replacement Capacity (5.4.4)
Data Element Xref to X12
Sub-detail N1 segment: add a new line under data element "Gas Transaction Point (1 or 2) Code" as follows: "C/C Gas Transaction Point (1 or 2) Proprietary Code" (without a new N1 label)
X12 Mapping
Detail N1 Segment (position 230): N103: for code value 29, add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Code in N104."; N103: for code value ZY, skip a line after "Transportation Service Provider's proprietary code" and add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Proprietary Code in N104." Skip another line before continuing with the existing note "When a Transportation..."; N104: add to end of element note ", Gas Transaction Point (1 or 2) Proprietary Code"
G840UDOF - Offer Upload (5.4.7)
Data Element Xref to X12

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: EBB-Internet Implementation Task Force

Request No.:

Sub-detail N1 segment: add a new line under data element "Gas Transaction Point (1 or 2) Code" as follows: "C/C Gas Transaction Point (1 or 2) Proprietary Code" (without a new N1 label)

X12 Mapping

Detail N1 Segment (position 340): N103: for code value 29, add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Code in N104."; N103: for code value ZY, skip a line after "Transportation Service Provider's proprietary code" and add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Proprietary Code in N104." Skip another line before continuing with the existing note "When a Transportation..."; N104: add to end of element note ", Gas Transaction Point (1 or 2) Proprietary Code"

G843UDVL - Offer Upload Quick Response (5.4.8)

Data Element Xref to X12

Sub-detail N1 segment: for data element "Gas Transaction Point (1 or 2) Code", change usage from "C" to "C/C"; add a new line under data element "Gas Transaction Point (1 or 2) Code" as follows: "C/C Gas Transaction Point (1 or 2) Proprietary Code" (without a new N1 label)

X12 Mapping

Detail N1 Segment (position 420): N103: for code value 29, add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Code in N104."; N103: for code value ZY, skip a line after "Transportation Service Provider's proprietary code" and add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Proprietary Code in N104." Skip another line before continuing with the existing note "When a Transportation..."; N104: add to end of element note ", Gas Transaction Point (1 or 2) Proprietary Code"

G840UDRC - Offer Upload Notification (5.4.9)

Data Element Xref to X12

Sub-detail N1 segment: add a new line under data element "Gas Transaction Point (1 or 2) Code" as follows: "C/C Gas Transaction Point (1 or 2) Proprietary Code" (without a new N1 label)

X12 Mapping

Detail N1 Segment (position 340): N103: for code value 29, add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Code in N104."; N103: for code value ZY, skip a line after "Transportation Service Provider's proprietary code" and add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Proprietary Code in N104." Skip another line before continuing with the existing note "When a Transportation..."; N104: add to end of element note ", Gas Transaction Point (1 or 2) Proprietary Code"

G840OAUC - Operationally Available and Unsubscribed Capacity (5.4.13)

Data Element Xref to X12

Sub-detail N1 segment: add a new line under data element "Gas Transaction Point (1 or 2) Code" as follows: "C/C Gas Transaction Point (1 or 2) Proprietary Code" (without a new N1 label)

X12 Mapping

Detail N1 Segment (position 340): N103: for code value 29, add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Code in N104."; N103: for code value ZY, skip a line after "Transportation Service Provider's proprietary code" and add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Proprietary Code in N104." Skip another line before continuing with the existing note "When a Transportation..."; N104: add to end of element note ", Gas Transaction Point (1 or 2) Proprietary Code"

G864CRNS - Note/Special Instruction (5.4.17)

Data Element Xref to X12

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: EBB-Internet Implementation Task Force

Request No.:

Sub-detail N1 segment: Change the "C Gas Transaction Point (1 or 2) Code" to "SO/C Gas Transaction Point (1 or 2) Code"; add a new line under data element "Gas Transaction Point (1 or 2) Code" as follows: "SO/C Gas Transaction Point (1 or 2) Proprietary Code" (without a new N1 label)

X12 Mapping

Detail N1 Segment (position 020): N103: for code value 29, add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Code in N104."; N103: for code value ZY, skip a line after "Transportation Service Provider's proprietary code" and add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Proprietary Code in N104." Skip another line before continuing with the existing note "When a Transportation..."; N104: add element note "Gas Transaction Point (1 or 2) Code, Gas Transaction Point (1 or 2) Proprietary Code"

G843BDUP - Bid Upload (5.4.17)

Data Element Xref to X12

Sub-detail N1 segment: add a new line under data element "Gas Transaction Point (1 or 2) Code" as follows: "C/C Gas Transaction Point (1 or 2) Proprietary Code" (without a new N1 label)

X12 Mapping

Detail N1 Segment (position 420): N103: for code value 29, add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Code in N104."; N103: for code value ZY, skip a line after "Transportation Service Provider's proprietary code" and add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Proprietary Code in N104." Skip another line before continuing with the existing note "When a Transportation..."; N104: add to end of element note ", Gas Transaction Point (1 or 2) Proprietary Code"

G843BDQR - Bid Upload Quick Response (5.4.19)

Data Element Xref to X12

Sub-detail N1 segment: for data element "Gas Transaction Point (1 or 2) Code", change usage from "C" to "C/C"; add a new line under data element "Gas Transaction Point (1 or 2) Code" as follows: "C/C Gas Transaction Point (1 or 2) Proprietary Code" (without a new N1 label)

X12 Mapping

Detail N1 Segment (position 420): N103: for code value 29, add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Code in N104."; N103: for code value ZY, skip a line after "Transportation Service Provider's proprietary code" and add the following code value note: "For GISB, this code value may only be used when sending the Gas Transaction Point (1 or 2) Proprietary Code in N104." Skip another line before continuing with the existing note "When a Transportation..."; N104: add to end of element note ", Gas Transaction Point (1 or 2) Proprietary Code"

4. SUPPORTING DOCUMENTATION

a. Description of Request:

There was no formal GISB request. This work was done pursuant to a request from the EII Task Force.

b. Description of Recommendation:

EBB-Internet Implementation Task Force (September 3, 1998)

Action: 4.3.O When standardized, all elements used in standard EBB/EDM, EDI/EDM and FF/EDM should be defined in the related GISB x.4.z standard.

Business Name/ Abbreviation Definition Area EBB EDI FF

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: EBB-Internet Implementation Task Force

Request No.:

	(H/D)	Usage	Usage	Usage	Condition
Examples:					
Upstream Identifier Code	Detail	n/u	C	C	as stated
Upstream Identifier Name	Detail	C	n/u	n/u	as stated
US Party					
xxx Code		n/u	M	N	
xxx Code Description		M	n/u	n/u	

Note: For instance, for the Nomination (1.4.1) the Upstream Identifier Code could be required for the EDI usage and the Flat File usage, but may not be used for the Web Page usage. Correspondingly, the Upstream Identifier Name could be required for the Web Page usage and may not be used for EDI or Flat File. [Not to be included as part of the standard language.]

Note: The table and note are not part of the standard; they are presented for illustrative purposes only.

Vote: This item was adopted unanimously as a principle (4.1.x).

EBB-Internet Implementation Task Force (April 26, 1999)

Action: The minutes from April 6 will be reviewed for other outstanding capacity release issues, otherwise, it is considered closed as a topic for the EII task force, excepting any data set changes resulting from Information Requirements Subcommittee.

Information Requirements Subcommittee

Approve the revised Capacity Release Data Dictionaries, approve the workpaper entitled Data Element Cross Reference – Capacity Release, and send the issue, as modified, regarding the data element Bidder Affiliate Indicator to the Business Practices Subcommittee.

Sense of the Room: March 28-9, 2000 6 In Favor 0 Opposed

Business Practices Subcommittee

Motion: BPS instructs IR to add the following code value descriptions to the Bidder Affiliate Indicator Data Element for use in the EBB only.

<u>Code Value Description</u>	<u>Code Value Definition</u>	<u>(Suggested) Code Value</u>
Bidder is affiliated with the TSP	[no definition necessary]	TSP
Bidder is affiliated with the Releasing Shipper	[no definition necessary]	RS
Bidder is affiliated with the TSP And the Releasing Shipper	[no definition necessary]	Both
Bidder is affiliated with neither the TSP nor the Releasing Shipper	[no definition necessary]	None

Moved by Jim Keisler, seconded by Randy Young.

Passed Unanimously

Sense of the Room: April 6, 2000 11 In Favor 0 Opposed

Segment Check (if applicable):

In Favor : End-Users LDCs 8 Pipelines Producers 3 Services
Opposed : End-Users LDCs Pipelines Producers
Services

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: EBB-Internet Implementation Task Force

Request No.:

Information Requirements Subcommittee

IR adopted the Capacity Release data dictionaries, and the code values table approved by the BPS at its April 6th meeting.

Sense of the Room: April 11-12, 2000 8 In Favor 0 Opposed

Technical Subcommittee

Technical reviewed the data dictionaries presented by IR and sent back the following issues:

Issue #1:

Gas Transaction Point 1 Code needs to be split out into separate Common Code and Proprietary code data elements for all the datasets where it exists [5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.7, 5.4.9, 5.4.13, 5.4.17, 5.4.18].

Issue #2:

In the Offer Upload Quick Response (5.4.8) and Bid Upload Quick Response (5.4.19), the Technical Subcommittee recommends that the Gas Transaction Point 1 Code and Gas Transaction Point 2 Code data elements be split out into separate Common Code and Proprietary code data elements. Even though these datasets are not used for EBB, there are two distinct data elements that can be sent to identify the location via EDI in response to an Offer Upload or Bid Upload. Since these data elements were split out in the Offer Upload and Bid Upload, and given distinct usages for EDI, these corresponding changes are needed for consistency. In addition, the data dictionary needs to have the ** footnote added.

Sense of the Room: May 18, 2000 3 In Favor 0 Opposed

Information Requirements Subcommittee

IR reviewed the issues sent back by Technical and made changes to the Capacity Release data dictionaries. These changes were reviewed at an IR conference call on July 5, 2000. Further changes to the data dictionaries were identified. The group determined that voting was not in order until all identified issues had been addressed. Accordingly, no vote was taken.

Sense of the Room: July 5, 2000 In Favor Opposed

Information Requirements Subcommittee

IR again reviewed the Capacity Release data dictionaries with further changes incorporated. The group voted to send the Capacity Release data dictionaries, along with the code values table approved by the BPS at its April 6th meeting, to Technical. Please find the data dictionaries and code values table attached.

Sense of the Room: July 27, 2000 8 In Favor 0 Opposed

Technical Subcommittee

Technical incorporated the changes required as a result of the work done by IR at their meetings on July 5th and July 27th.

Sense of the Room: August 3, 2000 3 In Favor 0 Opposed

Executive Committee (October 12, 2000)

IR asked to postpone EC consideration of the request to review comments that had been submitted during the comment period. No vote was taken. The comments presented to the EC are as follows:

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: EBB-Internet Implementation Task Force

Request No.:

The Information Requirements Subcommittee (IR) has modified the capacity release data dictionaries to accommodate EBB and Flat file implementations. Enron Transportation Services (ETS) suggests the following revisions to the IR work product. Please note that the red-lining below is based on the IR work product, not the Version 1.4 data dictionaries. For clarity, where the modification affects a 'data line' or an 'indented data element', the data line and the associated indented data elements are shown.

- ❑ In the data sets listed below, the current usage of the Gas Transaction Point 1 Code is 'Mandatory'. The suggested revisions clarify two things: (1) the data is still required (mandatory) and (2) if used, a proprietary segment identifier is placed in the Gas Transaction Point 1 *Proprietary* Code field, not in the Gas Transaction Point 1 Code field. Also, the footnote '*', which designates a common code, should be added to the Gas Transaction Point 1 Code.

Document Name and Number:

- Offer Download, 5.4.1
- Bid Download, 5.4.2
- Award Download, 5.4.3
- Replacement Capacity, 5.4.4
- Offer Upload, 5.4.7
- Offer Upload Notification, 5.4.9
- Operationally Available and Unsubscribed Capacity, 5.4.13
- Bid Upload, 5.4.18

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Gas Transaction Point 1 Data	The code which uniquely corresponds to Gas Transaction Point 1.			
Gas Transaction Point 1 Code * ** (GTP 1)		C <u>M</u>	C <u>M</u>	When this field uniquely identifies the segment, a proprietary segment identifier may be used. Otherwise, the common code must be used.
Gas Transaction Point 1 Proprietary Code (GTP 1 Prop)		C	C	Mandatory when Gas Transaction Point 1 Code is not present. <u>When this field uniquely identifies the segment, a proprietary segment identifier may be used.</u>

- ❑ In the data set listed below, a second sentence should be added to the 'Condition' for the Gas Transaction Point 1 Proprietary Code. This notes that if used, a proprietary segment identifier is

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: EBB-Internet Implementation Task Force

Request No.:

placed in the Gas Transaction Point 1 *Proprietary* Code field, not in the Gas Transaction Point 1 Code field. Also, the footnote ‘*’, which designates a common code, should be added to the Gas Transaction Point 1 Code.

Document Name and Number: Note/Special Instruction, 5.4.17

Business Name (Abbreviation)	Definition	ED/FF Usage	Condition
Gas Transaction Point 1 Data	The code which uniquely corresponds to Gas Transaction Point 1.		
Gas Transaction Point 1 Code_* ** (GTP 1)		C	When this field uniquely identifies the segment, a proprietary segment identifier may be used. Otherwise, the common code must be used.
Gas Transaction Point 1 Proprietary Code (GTP 1 Prop)		C	Mandatory when Gas Transaction Point 1 Code is not present. <i>When this field uniquely identifies the segment, a proprietary segment identifier may be used.</i>

- In the data sets listed below, the footnote ‘*’, which designates a common code, should be added to the Gas Transaction Point 1 Code. This corresponds to the revision made to the Offer Upload and Bid Upload in the first table above.

Document Name and Number: Offer Upload Quick Response, 5.4.8
Bid Upload Quick Response, 5.4.19

Business Name (Abbreviation)	Definition	ED/FF Usage	Condition
Gas Transaction Point 1 Data	The code which uniquely corresponds to Gas Transaction Point 1.		
Gas Transaction Point 1 Code_* ** (GTP 1)		C	Mandatory when errors/warnings occur at the location level.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: EBB-Internet Implementation Task Force

Request No.:

Business Name (Abbreviation)	Definition	ED/FF Usage	Condition
Gas Transaction Point 1 Proprietary Code (GTP 1 Prop)		C	Mandatory when errors/warnings occur at the location level, and Gas Transaction Point 1 Code is not present.

- ❑ In the data sets listed below, the usage of the Gas Transaction Point 1 *Code* is ‘Mandatory’. Therefore, the ‘EBB Usage’ of the Gas Transaction Point 1 *Description* should also be ‘Mandatory’. This corresponds to the conventions already established for the Nominations and Flowing Gas data sets, and throughout the remainder of the Capacity Release data sets.

Document Name and Number: Offer Upload, 5.4.7
 Offer Upload Notification, 5.4.9
 Bid Upload, 5.4.18

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Gas Transaction Point 1 Description (GTP 1 Desc)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	NU M	MA	

- ❑ The use of proprietary codes is based on the presence or lack of common codes. In the data sets listed below, the ‘Condition’ for the Gas Transaction Point 2 Proprietary Code should include the phrase “and Gas Transaction Point 2 Code is not present.” This corresponds to the conventions used throughout the remainder of the Capacity Release data sets.

Document Name and Number: Offer Upload, 5.4.7
 Offer Upload Notification, 5.4.9

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Gas Transaction Point 2 Data	The code which uniquely corresponds to Gas Transaction Point 2.			

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: EBB-Internet Implementation Task Force

Request No.:

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Gas Transaction Point 2 Code * ** (GTP 2)		C	C	Mandatory when the Segment Indicator indicates the segment is defined by two points.
Gas Transaction Point 2 Proprietary Code (GTP 2 Prop)		C	C	Mandatory when the Segment Indicator indicates the segment is defined by two points <i>and</i> <u>Gas Transaction Point 2 Code is not present</u> .

- ❑ In the data sets listed below, the usage of the Gas Transaction Point 2 *Code* is ‘Conditional’. Therefore, the usage of the Gas Transaction Point 2 *Description* should also be ‘Conditional’, and it should be based on the same conditionality. This corresponds to the conventions already established for the Nominations and Flowing Gas data sets, and throughout the remainder of the Capacity Release data sets.

Document Name and Number:

Offer Upload, 5.4.7

Offer Upload Notification, 5.4.9

Bid Upload, 5.4.18

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Gas Transaction Point 2 Description (GTP 2 Desc)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	MA C	MA	<i>For EBB, mandatory when the Segment Indicator indicates the segment is defined by two points.</i>

- ❑ In the data set listed below, the Gas Transaction Point 2 *Proprietary Code* should be mandatory if it was present in the originating Offer Upload. The word ‘Proprietary’ is missing from the ‘Condition’.

Document Name and Number:

Offer Upload Quick Response, 5.4.8

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: EBB-Internet Implementation Task Force

Request No.:

Business Name (Abbreviation)	Definition	ED/FF Usage	Condition
Gas Transaction Point 2 Data	The code which uniquely corresponds to Gas Transaction Point 2.		
Gas Transaction Point 2 Code * ** (GTP 2)		C	Mandatory when errors/warnings occur at the location level and Gas Transaction Point 2 Code was present in the Offer Upload.
Gas Transaction Point 2 Proprietary Code (GTP 2 Prop)		C	Mandatory when errors/warnings occur at the location level and Gas Transaction Point 2 <i>Proprietary</i> Code was present in the Offer Upload.

Information Requirements Subcommittee

IR reviewed the comments that had been submitted.

Motion: Make the following changes for the listed data sets:

- Document Name and Number:**
- Offer Download, 5.4.1
 - Bid Download, 5.4.2
 - Award Download, 5.4.3
 - Replacement Capacity, 5.4.4
 - Offer Upload, 5.4.7
 - Offer Upload Notification, 5.4.9
 - Operationally Available and Unsubscribed Capacity, 5.4.13
 - Bid Upload, 5.4.18

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Gas Transaction Point 1 Data	The code which uniquely corresponds to Gas Transaction Point 1.			

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: EBB-Internet Implementation Task Force

Request No.:

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Gas Transaction Point 1 Code _ ** (GTP 1)		€ <u>M</u>	€ <u>M</u>	When this field uniquely identifies the segment, a proprietary segment identifier may be used. Otherwise, the common code must be used.
Gas Transaction Point 1 Proprietary Code (GTP 1 Prop)		C	C	Mandatory when Gas Transaction Point 1 Code is not present. <u>When this field uniquely identifies the segment, a proprietary segment identifier may be used.</u>

Document Name and Number: Note/Special Instruction, 5.4.17

Business Name (Abbreviation)	Definition	ED/FF Usage	Condition
Gas Transaction Point 1 Data	The code which uniquely corresponds to Gas Transaction Point 1.		
Gas Transaction Point 1 Code _ ** (GTP 1)		C	When this field uniquely identifies the segment, a proprietary segment identifier may be used. Otherwise, the common code must be used.
Gas Transaction Point 1 Proprietary Code (GTP 1 Prop)		C	Mandatory when Gas Transaction Point 1 Code is not present. <u>When this field uniquely identifies the segment, a proprietary segment identifier may be used.</u>

Document Name and Number: Offer Upload Quick Response, 5.4.8
Bid Upload Quick Response, 5.4.19

Business Name (Abbreviation)	Definition	ED/FF Usage	Condition
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RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: EBB-Internet Implementation Task Force

Request No.:

Business Name (Abbreviation)	Definition	ED/FF Usage	Condition
Gas Transaction Point 1 Data	The code which uniquely corresponds to Gas Transaction Point 1.		
Gas Transaction Point 1 Code * ** (GTP 1)		C	Mandatory when errors/warnings occur at the location level.
Gas Transaction Point 1 Proprietary Code (GTP 1 Prop)		C	Mandatory when errors/warnings occur at the location level, and Gas Transaction Point 1 Code is not present.

Document Name and Number: Offer Upload, 5.4.7
Offer Upload Notification, 5.4.9
Bid Upload, 5.4.18

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Gas Transaction Point 1 Description (GTP 1 Desc)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	NU M	MA	

Document Name and Number: Offer Upload, 5.4.7
Offer Upload Notification, 5.4.9

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Gas Transaction Point 2 Data	The code which uniquely corresponds to Gas Transaction Point 2.			
Gas Transaction Point 2 Code * ** (GTP 2)		C	C	Mandatory when the Segment Indicator indicates the segment is defined by two points.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: EBB-Internet Implementation Task Force

Request No.:

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Gas Transaction Point 2 Proprietary Code (GTP 2 Prop)		C	C	Mandatory when the Segment Indicator indicates the segment is defined by two points <u>and Gas Transaction Point 2 Code is not present.</u>

Document Name and Number:

Offer Upload, 5.4.7
Offer Upload Notification, 5.4.9
Bid Upload, 5.4.18

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Gas Transaction Point 2 Description (GTP 2 Desc)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	MA C	MA	<i>For EBB, mandatory when the Segment Indicator indicates the segment is defined by two points.</i>

Document Name and Number:

Offer Upload Quick Response, 5.4.8

Business Name (Abbreviation)	Definition	EDI/FF Usage	Condition
Gas Transaction Point 2 Data	The code which uniquely corresponds to Gas Transaction Point 2.		
Gas Transaction Point 2 Code * ** (GTP 2)		C	Mandatory when errors/warnings occur at the location level and Gas Transaction Point 2 Code was present in the Offer Upload.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: EBB-Internet Implementation Task Force

Request No.:

Business Name (Abbreviation)	Definition	ED/FF Usage	Condition
Gas Transaction Point 2 Proprietary Code (GTP 2 Prop)		C	Mandatory when errors/warnings occur at the location level and Gas Transaction Point 2 <i>Proprietary</i> Code was present in the Offer Upload.

Sense of the Room: November 15, 2000 4 In Favor 0 Opposed

Technical Subcommittee (November 29, 2000)

Technical raised questions about the condition of the Gas Transaction Point 1 Code in the Note/Special Instruction dataset 5.4.17. The condition indicates that a proprietary code can be used in the Gas Transaction Point 1 Code data element. Technical recommends that this condition be reviewed and clarified by IR.

Information Requirements Subcommittee

Document Name and Number: Note/Special Instruction, 5.4.17

Business Name (Abbreviation)	Definition	ED/FF Usage	Condition
Gas Transaction Point 1 Data	The code which uniquely corresponds to Gas Transaction Point 1.		
Gas Transaction Point 1 Code * ** (GTP 1)		<u>C</u> <u>SO</u>	When this field <u>used to</u> uniquely identifies by the a segment, a proprietary segment identifier may be used. Otherwise, the common code must be used.
Gas Transaction Point 1 Proprietary Code (GTP 1 Prop)		<u>C</u> <u>SO</u>	Mandatory when Gas Transaction Point 1 Code is not present. <u>When used to uniquely identify a segment, a proprietary segment identifier may be used. Otherwise, the common code must be used.</u>

Motion: Adopt the above changes to Note/Special Instruction, 5.4.17.

Sense of the Room: December 12, 2000 5 In Favor 0 Opposed

Information Requirements Subcommittee

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: EBB-Internet Implementation Task Force

Request No.:

- During review of prior meeting minutes, an inconsistency in Location/Quantity Type Indicator and Location/Quantity Type Description surfaced. The group decided to correct the discrepancy in the Capacity Release datasets under development for EBB usage before continuing with FT Reporting.

Motion by Theresa Hess seconded by Clancey Aschbrenner to adopt the following changes in the below listed 8 datasets:

- Offer Download (5.4.1)
- Bid Download (5.4.2)
- Award Download (5.4.3)
- Replacement Capacity (5.4.4)
- Offer Upload (5.4.7)
- Offer Upload Notification (5.4.9)
- Operationally Available and Unsubscribed Capacity (5.4.13)
- Bid Upload (5.4.18)

Level	Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
	Location/Quantity Type Indicator Description (Loc/QTI Desc)		C	nu	For EBB, at least one of Location/Quantity Type Indicator or Location/Quantity Type Indicator Description is required.

Sense of the Room: January 10, 2001 6 In Favor 0 Opposed

Technical Subcommittee

Sense of the Room: January 16, 2001 3 In Favor 0 Opposed

c. Business Purpose:

These changes provide for uniform EBB usage of the data elements in Capacity Release.

d. Commentary/Rationale of Subcommittee(s)/Task Force(s):

DATA DICTIONARY

Standard 5.4.1

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Allowable Re-release Indicator <u>Data</u>	An indicator which controls the right of the replacement shipper to re-release capacity.		SO	Default is re-releasable.
<u>Allowable Re-release Indicator (All Re-rel)</u>		SO	SO	<u>Default is re-releasable.</u>
<u>Allowable Re-release Indicator Description (All Re-rel Desc)</u>		SO	nu	<u>Default is re-releasable.</u>
Bid Evaluation Method (<u>Bid Eval</u>)	A description specifying the releasing shipper's choice of method for ranking bids in order to award capacity to bidders if other than one of the standard bid evaluation methods is chosen.	C	C	Mandatory when Bid Evaluation Method Indicator indicates 'other'. May also be used when additional bid evaluation information is necessary to evaluate bids.
Bid Evaluation Method Indicator <u>Data</u>	An indicator which tells bidders how the bids will be evaluated.		C	Mandatory when deal is biddable. Where the option to choose is not open to the releasing shipper, this field is defaulted to the transportation service provider's method.
<u>Bid Evaluation Method Indicator (Bid Eval Ind)</u>		C	C	<u>Mandatory when deal is biddable. Where the option to choose is not open to the releasing shipper, this field is defaulted to the transportation service provider's method. For EBB, when this condition is met, at least one of Bid Evaluation Method Indicator or Bid Evaluation Method Indicator Description is required.</u>
<u>Bid Evaluation Method Indicator Description (Bid Eval Ind Desc)</u>		C	nu	<u>Mandatory when deal is biddable. Where the option to choose is not open to the releasing shipper, this field is defaulted to the transportation service provider's method. For EBB, when this condition is met, at least one of Bid Evaluation Method Indicator or Bid Evaluation Method Indicator Description is required.</u>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Bid Period End Date <i>(Bid Per End Date)</i>	The date on which the bidding on the deal, if biddable, will cease. The end date/time may or may not be predetermined by tariff.	<u>C</u>	C	Mandatory when deal is biddable. This field does not create a choice where the tariff prescribes a date/time. Where the tariff is specific, this field will contain the tariff date.
Bid Period End Time <i>(Bid Per End Time)</i>	The time at which the bidding on the deal, if biddable, will cease.	<u>C</u>	C	Mandatory when deal is biddable. This field does not create a choice where the tariff prescribes a date/time. Where the tariff is specific, this field will contain the tariff time.
Bid Period Start Date <i>(Bid Per St Date)</i>	The date on which the bidding on the deal, if biddable, may commence.	<u>C</u>	C	Mandatory when deal is biddable. This field does not create a choice where the tariff prescribes a date/time. Where the tariff is specific, this field will contain the tariff date.
Bid Period Start Time <i>(Bid Per St Time)</i>	The time at which the bidding on the deal, if biddable, may commence.	<u>C</u>	C	Mandatory when deal is biddable. This field does not create a choice where the tariff prescribes a date/time. Where the tariff is specific, this field will contain the tariff time.
Bid Tie-breaking Method <i>(Bid T-brk)</i>	A description or reference to the tariff section specifying the releasing shipper's choice of method for awarding capacity in case of tied bids.	<u>C</u>	C	Mandatory when deal is biddable.
Biddable Deal Indicator <i>Data</i>	An indicator which tells bidders whether an offer is biddable or non-biddable.		M	
<i>Biddable Deal Indicator (Bid Deal)</i>		<u>C</u>	<i>M</i>	<i>For EBB, at least one of Biddable Deal Indicator or Biddable Deal Indicator Description is required.</i>
<i>Biddable Deal Indicator Description (Bid Deal Desc)</i>		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Biddable Deal Indicator or Biddable Deal Indicator Description is required.</i>
Bidder Affiliate Indicator <i>(Bidder Affil)</i>	An indicator which tells whether the bidder is an affiliate of other parties to the offer.	<u>SO</u>	SO	
Bidder Company Code* <i>Data</i>	The unique company code number for the legal entity which is the bidder.		SO	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Bidder Company Code*</u> (Bidder)		<u>C</u>	<u>SO</u>	<u>Mandatory when Bidder Company Name is present.</u>
<u>Bidder Company Name</u> (Bidder Name)		<u>C</u>	<u>nu</u>	<u>Mandatory when Bidder Company Code is present.</u>
Capacity Award Date (Cap Awd Date)	The date on which the capacity is awarded.	<u>M</u>	M	
Capacity Award Time (Cap Awd Time)	The time on the Capacity Award Date on which the capacity is awarded.	<u>M</u>	M	
Contingency End Date (Contng End Date)	The date which marks the end of the period by which the bidder must remove the contingency.	<u>C</u>	C	Mandatory when releasing shipper's contingencies exist. The releasing shipper may not select a contingency end date/time which conflicts with that allowed in the tariff. This field is intended to identify the date/time by which contingencies would be removed, not to create a choice where none exists.
Contingency End Time (Contng End Time)	The time on the end date which marks the end of the period by which the bidder must remove the contingency.	<u>C</u>	C	Mandatory when releasing shipper's contingencies exist.
Discount Indicator <u>Data</u>	An indicator which tells bidders whether the rates associated with the capacity being released include rates discounted by the transportation service provider and who would be responsible for any additional charges.		M	
<u>Discount Indicator</u> (Disc Ind)		<u>C</u>	<u>M</u>	<u>For EBB, at least one of Discount Indicator or Discount Indicator Description is required.</u>
<u>Discount Indicator Description</u> (Disc Ind Desc)		<u>C</u>	<u>nu</u>	<u>For EBB, at least one of Discount Indicator or Discount Indicator Description is required.</u>
Gas Transaction Point 1 Code <u>Data</u>	The code which uniquely corresponds to Gas Transaction Point 1.		M	When this field uniquely identifies the segment, a proprietary segment identifier may be used. Otherwise, the common code must be used.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Gas Transaction Point 1 Code * **</u> (GTP 1)		<u>M</u>	<u>M</u>	
<u>Gas Transaction Point 1 Proprietary Code</u> (GTP 1 Prop)		<u>C</u>	<u>C</u>	<u>Mandatory when Gas Transaction Point 1 Code is not present. When this field uniquely identifies the segment, a proprietary segment identifier may be used.</u>
Gas Transaction Point 1 Description (GTP 1 Desc)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	<u>M</u>	SO	
Gas Transaction Point 1 OBA Indicator <u>Data</u>	An indicator which tells bidders whether there is an Operational Balancing Agreement (OBA) in effect which will govern allocation of actual quantities of gas flowing at Gas Transaction Point 1.		SO	
<u>Gas Transaction Point 1 OBA Indicator</u> (GTP 1 OBA)		<u>SO</u>	<u>SO</u>	
<u>Gas Transaction Point 1 OBA Indicator Description</u> (GTP 1 OBA Desc)		<u>SO</u>	<u>nu</u>	
Gas Transaction Point 1 Zone (GTP 1 Zn)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point zone (not a standard).	<u>SO</u>	SO	
Gas Transaction Point 2 Code* <u>Data</u>	The code which uniquely corresponds to Gas Transaction Point 2.		<u>C</u>	<u>Mandatory when the Segment Indicator indicates the segment is defined by two points.</u>
<u>Gas Transaction Point 2 Code * **</u> (GTP 2)		<u>C</u>	<u>C</u>	<u>Mandatory when the Segment Indicator indicates the segment is defined by two points.</u>
<u>Gas Transaction Point 2 Proprietary Code</u> (GTP 2 Prop)		<u>C</u>	<u>C</u>	<u>Mandatory when the Segment Indicator indicates the segment is defined by two points, and Gas Transaction Point 2 Code is not present.</u>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Gas Transaction Point 2 Description (<u>GTP 2 Desc</u>)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	<u>C</u>	SO	<i>For EBB, mandatory when the Segment Indicator indicates the segment is defined by two points.</i>
Gas Transaction Point 2 OBA Indicator <u>Data</u>	An indicator which tells bidders whether there is an Operational Balancing Agreement (OBA) in effect which will govern allocation of actual quantities of gas flowing at Gas Transaction Point 2.		SO	
<u>Gas Transaction Point 2 OBA Indicator (GTP 2 OBA)</u>		<u>SO</u>	<u>SO</u>	
<u>Gas Transaction Point 2 OBA Indicator Description (GTP 2 OBA Desc)</u>		<u>SO</u>	<u>nu</u>	
Gas Transaction Point 2 Zone (<u>GTP 2 Zn</u>)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point zone (not a standard).	<u>SO</u>	SO	
Indemnification Clause (<u>Indemn</u>)	A description specifying the releasing shipper's indemnification clause.	<u>SO</u>	SO	
Lesser Rate Indicator <u>Data</u>	An indicator which tells bidders whether the releasing shipper will accept bids for less than the maximum rate.		<u>C</u>	<i>Mandatory when deal is biddable. This field does not create a choice where none exists.</i>
<u>Lesser Rate Indicator (Less Rate)</u>		<u>C</u>	<u>C</u>	<i>Mandatory when deal is biddable. This field does not create a choice where none exists. For EBB, when this condition is met, at least one of Lesser Rate Indicator or Lesser Rate Indicator Description is required.</i>
<u>Lesser Rate Indicator Description (Less Rate Desc)</u>		<u>C</u>	<u>nu</u>	<i>Mandatory when deal is biddable. This field does not create a choice where none exists. For EBB, when this condition is met, at least one of Lesser Rate Indicator or Lesser Rate Indicator Description is required.</i>
Location/Quantity Type Indicator <u>Data</u>	A code indicating the offer location type for the referenced capacity.		M	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Location/Quantity Type Indicator (Loc/QTI)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Location/Quantity Type Indicator or Location/Quantity Type Indicator Description is required.</i>
<u>Location/Quantity Type Indicator Description (Loc/QTI Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Location/Quantity Type Indicator or Location/Quantity Type Indicator Description is required.</i>
Maximum Offer Quantity – Contract (<u>Max Offer Qty – K</u>)	The total capacity being offered for release under the specified contract.	<u>M</u>	M	
Maximum Offer Quantity – Location (<u>Max Offer Qty – Loc</u>)	The total capacity being offered for release at the specified location.	<u>C</u>	C	Mandatory when present earlier in the process.
Maximum Rate (<u>Max Rate</u>)	The maximum tariff rate allowed for the Rate Identification Code specified.	<u>SO</u>	SO	
Measurement Basis <u>Data</u>	Measurement basis (by tariff) of this quantity.		M	
<u>Measurement Basis (Meas Basis)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Measurement Basis or Measurement Basis Description is required.</i>
<u>Measurement Basis Description (Meas Basis Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Measurement Basis or Measurement Basis Description is required.</i>
Minimum Acceptable Percentage of Maximum Rate (<u>Min Acpt Pct</u>)	The minimum acceptable percentage of maximum rate per unit of the rate form specified that the releasing shipper will entertain.	<u>C</u>	C	Mandatory when the Lesser Rate Indicator is 'y', and the Releaser Designation of Acceptable Bidding Basis is 'percentage of maximum tariff rate' or 'either'.
Minimum Acceptable Rate (<u>Min Acpt Rate</u>)	The minimum acceptable rate per unit, of the Rate Identification Code or Surcharge Identification Code specified that the releasing shipper will entertain.	<u>C</u>	C	Mandatory when the Lesser Rate Indicator is 'y', and the Releaser Designation of Acceptable Bidding Basis is 'absolute dollars and cents per unit basis' or 'either'.
Minimum Acceptable Volumetric Commitment Percentage (<u>Min Acpt Vol Pct</u>)	The minimum acceptable volumetric commitment percentage that the releasing shipper will entertain for the bidder to pay for on a volumetric basis.	<u>SO</u>	SO	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Minimum Acceptable Volumetric Commitment Quantity <i>(Min Acpt Vol Qty)</i>	The minimum acceptable volumetric commitment quantity that the releasing shipper will entertain for the bidder to pay for on a volumetric basis.	<u>SO</u>	SO	
Minimum Acceptable Volumetric Load Factor Percentage <i>(Min Acpt Vol LF Pct)</i>	The minimum acceptable volumetric load factor percentage utilization, provided by the releasing shipper for transportation service providers to evaluate volumetric bids.	<u>SO</u>	SO	
Minimum Offer Quantity – Contract <i>(Min Offer Qty-K)</i>	The minimum offer quantity acceptable to the releaser from a bidder under the specified contract.	<u>C</u>	C	Mandatory when Releasing Shipper will accept a lesser quantity.
Minimum Offer Quantity – Location <i>(Min Offer Qty-Loc)</i>	The minimum offer quantity acceptable to the releaser from a bidder at the specified location.	<u>C</u>	C	Mandatory when present earlier in the process.
Minimum Term <i>(Min Term)</i>	The minimum acceptable term in days.	<u>C</u>	C	Mandatory when Releasing Shipper will accept bids for a shorter term.
Not a Stand-alone Offer Terms and Conditions <i>(No Stand-ahn Offer T&C)</i>	A description of the terms and conditions when the offer is not stand-alone.	<u>C</u>	C	Mandatory when the offer is not stand-alone.
Offer Number <i>(Offer No)</i>	A unique identifier within each transportation service provider identifying the capacity being offered. The offer can also be described as package, parcel, or release of capacity.	<u>M</u>	M	
Permanent Release Indicator <i>Data</i>	An indicator which tells bidders whether the offer is being permanently released.		M	
<i>Permanent Release Indicator (Perm Rel)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Permanent Release Indicator or Permanent Release Indicator Description is required.</i>
<i>Permanent Release Indicator Description (Perm Rel Desc)</i>		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Permanent Release Indicator or Permanent Release Indicator Description is required.</i>
Posting Date <i>(Post Date)</i>	The date on which the service provider posts this information.	<u>M</u>	M	
Posting Time <i>(Post Time)</i>	The time on which the service provider posts this information.	<u>M</u>	M	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Prearranged Deal Indicator <u>Data</u>	An indicator which signifies whether this is/was a prearranged deal.		M	
<u>Prearranged Deal Indicator (Prearr Deal)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Prearranged Deal Indicator or Prearranged Deal Indicator Description is required.</i>
<u>Prearranged Deal Indicator Description (Prearr Deal Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Prearranged Deal Indicator or Prearranged Deal Indicator Description is required.</i>
Prearranged Deal Match Date (<u>Prearr Match Date</u>)	The date by which the original prearranged bidder must match higher bid(s).	<u>C</u>	C	Mandatory when deal is prearranged and deal is biddable. This field is intended to inform bidders of the bid match date/time. This field does not create a choice where the tariff prescribes a match date/time. Where the tariff is specific, this field will contain the tariff date/time.
Prearranged Deal Match Time (<u>Prearr Deal Time</u>)	The time on the Prearranged Deal Match Date by which the original prearranged bidder must match higher bid(s).	<u>C</u>	C	Mandatory when deal is prearranged and deal is biddable. This field is intended to inform bidders of the bid match date/time. This field does not create a choice where the tariff prescribes a match date/time. Where the tariff is specific, this field will contain the tariff date/time.
Pressure Base (<u>Press Base</u>)	Pressure base in the units specified by Pressure Base Indicator.	<u>C</u>	C	Mandatory when Measurement Basis is volumetric. Default value is 14.73 pounds per square inch (PSI).
Pressure Base Indicator <u>Data</u>	Pressure base unit of measure when the Measurement Basis is volumetric.		<u>C</u>	Mandatory when Measurement Basis is volumetric. Default value is pounds per square inch absolute (PSIA).

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Pressure Base Indicator</u> (<u>Press Base Ind</u>)		<u>C</u>	<u>C</u>	<u>Mandatory when Measurement Basis is volumetric. Default value is pounds per square inch absolute (PSIA). For EBB, when this condition is met, at least one of Pressure Base Indicator or Pressure Base Indicator Description is required.</u>
<u>Pressure Base Indicator Description</u> (<u>Press Base Desc</u>)		<u>C</u>	<u>nu</u>	<u>Mandatory when Measurement Basis is volumetric. Default value is pounds per square inch absolute (PSIA). For EBB, when this condition is met, at least one of Pressure Base Indicator or Pressure Base Indicator Description is required.</u>
Previously Released Indicator <u>Data</u>	An indicator which signifies whether there is capacity which was previously released.		<u>M</u>	
<u>Previously Released Indicator</u> (<u>Prev Rel</u>)		<u>C</u>	<u>M</u>	<u>For EBB, at least one of Previously Released Indicator or Previously Released Indicator Description is required.</u>
<u>Previously Released Indicator Description</u> (<u>Prev Rel Desc</u>)		<u>C</u>	<u>nu</u>	<u>For EBB, at least one of Previously Released Indicator or Previously Released Indicator Description is required.</u>
Rate Form/Type Code <u>Data</u>	A code indicating the form or type of rate.		<u>M</u>	
<u>Rate Form/Type Code</u> (<u>Rate Form/Type</u>)		<u>C</u>	<u>M</u>	<u>For EBB, at least one of Rate Form/Type Code or Rate Form/Type Code Description is required.</u>
<u>Rate Form/Type Code Description</u> (<u>Rate Form/Type Desc</u>)		<u>C</u>	<u>nu</u>	<u>For EBB, at least one of Rate Form/Type Code or Rate Form/Type Code Description is required.</u>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Rate Identification Code <u>Data</u>	A code which identifies a specific rate.		C	Mandatory when any of the following data elements are populated: Maximum Rate, Minimum Acceptable Percentage of Maximum Rate, Minimum Acceptable Rate, Minimum Acceptable Volumetric Commitment Percentage, Minimum Acceptable Volumetric Load Factor Percentage.
<u>Rate Identification Code (Rate ID)</u>		C	C	<u>Mandatory when any of the following data elements are populated: Maximum Rate, Minimum Acceptable Percentage of Maximum Rate, Minimum Acceptable Rate, Minimum Acceptable Volumetric Commitment Percentage, Minimum Acceptable Volumetric Load Factor Percentage. For EBB, when this condition is met, at least one of Rate Identification Code or Rate Identification Code Description is required.</u>
<u>Rate Identification Code Description (Rate ID Desc)</u>		C	nu	<u>Mandatory when any of the following data elements are populated: Maximum Rate, Minimum Acceptable Percentage of Maximum Rate, Minimum Acceptable Rate, Minimum Acceptable Volumetric Commitment Percentage, Minimum Acceptable Volumetric Load Factor Percentage. For EBB, when this condition is met, at least one of Rate Identification Code or Rate Identification Code Description is required.</u>
Rate Schedule (<u>Rate Sch</u>)	A representation of the rate schedule that is the same as the transportation service provider's tariff abbreviation (if any) for the rate schedule under which service for the offer is being provided.	M	M	
Recall/Reput Indicator <u>Data</u>	An indicator which tells bidders whether the offer can be recalled and/or reput subsequent to the award of capacity to the winning bidder.		M	Default value is 'NO'.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Recall/Reput Indicator (Recall/Reput)</u>		<u>C</u>	<u>M</u>	<u>Default value is 'NO'. For EBB, at least one of Recall/Reput Indicator or Recall/Reput Indicator Description is required.</u>
<u>Recall/Reput Indicator Description (Recall/Reput Desc)</u>		<u>C</u>	<u>nu</u>	<u>Default value is 'NO'. For EBB, at least one of Recall/Reput Indicator or Recall/Reput Indicator Description is required.</u>
<u>Recall/Reput Terms (Recall/Reput Terms)</u>	A description of the terms and conditions under which the capacity can be recalled by the releasing shipper after awarded.	<u>C</u>	C	Mandatory when capacity is subject to being recalled or reput.
<u>Release Term End Date (Rel End Date)</u>	The end date of the release term.	<u>M</u>	M	
<u>Release Term Start Date (Rel St Date)</u>	The start date of the release term.	<u>M</u>	M	
<u>Release Type Data</u>	A code which allows classification of the release to allow determination of any special terms in the tariff (i.e. applicable bid periods).		<u>SO</u>	
<u>Release Type (Rel Type)</u>		<u>SO</u>	<u>SO</u>	
<u>Release Type Description (Rel Type Desc)</u>		<u>SO</u>	<u>nu</u>	
<u>Releaser Company Code* Data</u>	The legal entity which signed the contract with the transportation service provider.		<u>SO</u>	
<u>Releaser Company Code* (Releaser)</u>		<u>C</u>	<u>SO</u>	<u>Mandatory when Releaser Company Name is present.</u>
<u>Releaser Company Name (Releaser Name)</u>		<u>C</u>	<u>nu</u>	<u>Mandatory when Releaser Company Code is present.</u>
<u>Releaser Contact E- Mail Address (Rel E-mail)</u>	The e-mail address of the releaser's primary contact.	<u>SO</u>	SO	
<u>Releaser Contact Fax Number (Rel Fax)</u>	The fax number of the releaser primary contact.	<u>SO</u>	SO	
<u>Releaser Contact Name (Rel Contact)</u>	The name of the releaser primary contact.	<u>SO</u>	SO	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Releaser Contact Phone Number <i>(Rel Phone)</i>	The phone number of the releaser primary contact.	<u>SO</u>	SO	
Releaser Contract Number <i>(Rel K)</i>	A unique identifier assigned by each transportation service provider identifying the contract (applicable to the offer) between the transportation service provider and the releasing shipper.	<u>SO</u>	SO	
Releaser Designation of Acceptable Bidding Basis <i>Data</i>	Indicates bidding basis acceptable to the releaser.		M	
<i>Releaser Designation of Acceptable Bidding Basis (Rel Acpt Bid Basis)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Releaser Designation of Acceptable Bidding Basis or Releaser Designation of Acceptable Bidding Basis Description is required.</i>
<i>Releaser Designation of Acceptable Bidding Basis Description (Rel Acpt Bid Basis Desc)</i>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Releaser Designation of Acceptable Bidding Basis or Releaser Designation of Acceptable Bidding Basis Description is required.</i>
Releasing Shipper's Contingency Indicator <i>Data</i>	An indicator which tells bidders whether the releasing shipper will accept bids which are contingent from the bidder's point of view.		€	Mandatory when deal is biddable.
<i>Releasing Shipper's Contingency Indicator (Rel SR Contng)</i>		<u>C</u>	<u>C</u>	<i>Mandatory when deal is biddable. For EBB, when this condition is met, at least one of Releasing Shipper's Contingency Indicator or Releasing Shipper's Contingency Indicator Description is required.</i>
<i>Releasing Shipper's Contingency Indicator Description (Rel SR Contng Desc)</i>		<u>C</u>	<u>nu</u>	<i>Mandatory when deal is biddable. For EBB, when this condition is met, at least one of Releasing Shipper's Contingency Indicator or Releasing Shipper's Contingency Indicator Description is required.</i>
Releasing Shipper's Contingency Terms (Rel SR Contng Terms)	A description of the terms and conditions under which the releasing shipper will entertain contingent bids.	<u>C</u>	C	Mandatory when Releasing Shipper's Contingency Indicator specifies that contingencies are acceptable.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Releasing Shipper Lesser Quantity Indicator <u>Data</u>	An indicator which tells whether the releasing shipper will accept less than the full quantity listed.		C	Mandatory when deal is biddable. This field does not create a choice where none exists.
<u>Releasing Shipper Lesser Quantity Indicator (Rel SR Less Qty)</u>		C	C	Mandatory when deal is biddable. This field does not create a choice where none exists. For EBB, when this condition is met, at least one of Releasing Shipper Lesser Quantity Indicator or Releasing Shipper Lesser Quantity Indicator Description is required.
<u>Releasing Shipper Lesser Quantity Description (Rel SR Less Qty Desc)</u>		C	nu	Mandatory when deal is biddable. This field does not create a choice where none exists. For EBB, when this condition is met, at least one of Releasing Shipper Lesser Quantity Indicator or Releasing Shipper Lesser Quantity Indicator Description is required.
Replacement Capacity Indicator <u>Data</u>	An indicator which tells bidders whether a releasing shipper will accept bids submitted with replacement capacity gas transaction points in lieu of the gas transaction points originally identified in the offer.		BC	Applicable to transportation service providers who offer replacement capacity from full requirements delivery points.
<u>Replacement Capacity Indicator (Repl Cap)</u>		BC	BC	Applicable to transportation service providers who offer replacement capacity from full requirements delivery points. For EBB, when this condition is met, at least one of Replacement Capacity Indicator or Replacement Capacity Indicator Description is required.
<u>Replacement Capacity Indicator Description (Repl Cap Desc)</u>		BC	nu	Applicable to transportation service providers who offer replacement capacity from full requirements delivery points. For EBB, when this condition is met, at least one of Replacement Capacity Indicator or Replacement Capacity Indicator Description is required.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Reservation Rate Basis <u>Data</u>	A code field indicating the basis on which the reservation rate is expressed.		M	
<u>Reservation Rate Basis (Res Rate Basis)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Reservation Rate Basis or Reservation Rate Basis Description is required.</i>
<u>Reservation Rate Basis Description (Res Rate Basis Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Reservation Rate Basis or Reservation Rate Basis Description is required.</i>
Seasonal End Date (<u>Seasn1 End</u>)	End date of the effective period of subterm or seasonal releases within the release term.	<u>C</u>	C	Mandatory when present and processed in the upload of the offer.
Seasonal Start Date (<u>Seasn1 St</u>)	Start date of the effective period of subterm or seasonal releases within the release term.	<u>C</u>	C	Mandatory present and processed in the upload of the offer.
Segment Indicator (<u>Segment</u>)	A code which indicates whether Gas Transaction Point 1 uniquely identifies the segment.	<u>nu</u>	M	
Shorter Term Indicator <u>Data</u>	An indicator which tells bidders whether the releasing shipper will accept bids for less than the full term.		<u>C</u>	Mandatory when deal is biddable.
<u>Shorter Term Indicator (Shorter Term)</u>		<u>C</u>	<u>C</u>	<i>Mandatory when deal is biddable. For EBB, when this condition is met, at least one of Shorter Term Indicator or Shorter Term Indicator Description is required.</i>
<u>Shorter Term Indicator Description (Shorter Term Desc)</u>		<u>C</u>	<u>nu</u>	<i>Mandatory when deal is biddable. For EBB, when this condition is met, at least one of Shorter Term Indicator or Shorter Term Indicator Description is required.</i>
Special Terms and Miscellaneous Notes (<u>Terms/Notes</u>)	Other terms which are either offered or required.	<u>SO</u>	SO	.
Stand-alone Offer Indicator <u>Data</u>	An indicator which tells bidders whether the offer is a stand-alone offer and may be bid upon separately.		M	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Stand-alone Offer Indicator</u> (<u>Stand-aln Offer</u>)		<u>C</u>	<u>M</u>	For EBB, at least one of <u>Stand-alone Offer Indicator</u> or <u>Stand-alone Offer Indicator Description</u> is required.
<u>Stand-alone Offer Indicator Description</u> (<u>Stand-aln Offer Desc</u>)		<u>C</u>	<u>nu</u>	For EBB, at least one of <u>Stand-alone Offer Indicator</u> or <u>Stand-alone Offer Indicator Description</u> is required.
Surcharge Identification Code <u>Data</u>	A code which identifies a specific surcharge.		<u>C</u>	Required when Surcharge Indicator specifies that surcharge detail is provided.
<u>Surcharge Identification Code</u> (<u>Surchg ID</u>)		<u>C</u>	<u>C</u>	Required when Surcharge Indicator specifies that surcharge detail is provided. For EBB, when this condition is met, at least one of <u>Surcharge Identification Code</u> or <u>Surcharge Identification Code Description</u> is required.
<u>Surcharge Identification Code Description</u> (<u>Surchg ID Desc</u>)		<u>C</u>	<u>nu</u>	Required when Surcharge Indicator specifies that surcharge detail is provided. For EBB, when this condition is met, at least one of <u>Surcharge Identification Code</u> or <u>Surcharge Identification Code Description</u> is required.
Surcharge Indicator <u>Data</u>	Indicates whether surcharges are applicable, and if so, where surcharge information is located.		<u>M</u>	
<u>Surcharge Indicator</u> (<u>Surchg Ind</u>)		<u>C</u>	<u>M</u>	For EBB, at least one of <u>Surcharge Indicator</u> or <u>Surcharge Indicator Description</u> is required.
<u>Surcharge Indicator Description</u> (<u>Surchg Ind Desc</u>)		<u>C</u>	<u>nu</u>	For EBB, at least one of <u>Surcharge Indicator</u> or <u>Surcharge Indicator Description</u> is required.
Total Surcharges (<u>Tot Surchg</u>)	Contains the total of all applicable surcharge(s).	<u>C</u>	<u>C</u>	Required when Surcharge Indicator specifies that a total of all applicable surcharge(s) is provided.
Transportation Service Provider * <u>Data</u>	A code which uniquely identifies the transportation service provider.		<u>M</u>	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Transportation Service Provider</u> * (TSP)		<u>M</u>	<u>M</u>	
<u>Transportation Service Provider Name</u> (TSP Name)		<u>M</u>	<u>nu</u>	

* 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 DICTIONARY

Standard 5.4.2

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Bid Minimum Quantity – Contract <i>(Bid Min Qty-K)</i>	The minimum quantity which would be acceptable to the bidder under the specified contract if less than the total bid quantity is awarded.	<u>C</u>	C	Mandatory when bidder will accept a lesser quantity.
Bid Minimum Quantity – Location <i>(Bid Min Qty-Loc)</i>	The minimum quantity which would be acceptable to the bidder at the specified location if less than the total bid quantity is awarded.	<u>C</u>	C	Mandatory when present earlier in the process and bidder will accept a lesser quantity.
Bid Number <i>(Bid No)</i>	A unique identifier within each transportation service provider identifying the bid.	<u>M</u>	M	
Bid Quantity – Contract <i>(Bid Qty-K)</i>	The total quantity of capacity, in a whole number, being sought by the bidder pursuant to the bid under the specified contract.	<u>M</u>	M	
Bid Quantity – Location <i>(Bid Qty-Loc)</i>	The total quantity of capacity, in a whole number, being sought by the bidder pursuant to the bid at the specified location.	<u>C</u>	C	Mandatory when present earlier in the process.
Bid Receipt Date <i>(Bid Rec Date)</i>	The date on which this bid was received by the service provider.	<u>M</u>	M	
Bid Receipt Time <i>(Bid Rec Time)</i>	The time at which this bid was received by the service provider.	<u>M</u>	M	
Bidder Affiliate Indicator <i>(Bidder Affil)</i>	An indicator which tells whether the bidder is an affiliate of other parties to the offer.	<u>SO</u>	SO	
Bidder Designation of Bidding Basis <i>Data</i>	Indicates bidding basis used by the bidder.		<u>M</u>	
<i>Bidder Designation of Bidding Basis (Bidder Bid Basis)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Bidder Designation of Bidding Basis or Bidder Designation of Bidding Basis Description is required.</i>
<i>Bidder Designation of Bidding Basis Description (Bidder Bid Basis Desc)</i>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Bidder Designation of Bidding Basis or Bidder Designation of Bidding Basis Description is required.</i>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Bidder Lesser Quantity Indicator <i>Data</i>	An indicator which tells parties whether the bidder will accept an award of capacity for less than the full quantity listed in the Bid Quantity.		<u>M</u>	
<i>Bidder Lesser Quantity Indicator (Bidder Less Qty)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Bidder Lesser Quantity Indicator or Bidder Lesser Quantity Indicator Description is required.</i>
<i>Bidder Lesser Quantity Indicator Description (Bidder Less Qty Desc)</i>		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Bidder Lesser Quantity Indicator or Bidder Lesser Quantity Indicator Description is required.</i>
Bidder's Contingency Indicator <i>Data</i>	An indicator which tells releasing shippers that the bid is subject to a contingency.		<u>M</u>	
<i>Bidder's Contingency Indicator (Bidder Contng)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Bidder's Contingency Indicator or Bidder's Contingency Indicator Description is required.</i>
<i>Bidder's Contingency Indicator Description (Bidder Contng Desc)</i>		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Bidder's Contingency Indicator or Bidder's Contingency Indicator Description is required.</i>
Bidder's Release Term End Date (<i>Bidder Rel Term End</i>)	The end date of the release term being sought by the bidder pursuant to the bid.	<u>M</u>	M	
Bidder's Release Term Start Date (<i>Bidder Rel Term St</i>)	The start date of the release term being sought by the bidder pursuant to the bid.	<u>M</u>	M	
Gas Transaction Point 1 Code <i>Data</i>	The code which uniquely corresponds to Gas Transaction Point 1.		<u>M</u>	When this field uniquely identifies the segment, a proprietary segment identifier may be used. Otherwise, the common code must be used.
<i>Gas Transaction Point 1 Code *** (GTP 1)</i>		<u>M</u>	<u>M</u>	

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
<u>Gas Transaction Point 1 Proprietary Code (GTP 1 Prop)</u>		<u>C</u>	<u>C</u>	<u>Mandatory when Gas Transaction Point 1 Code is not present. When this field uniquely identifies the segment, a proprietary segment identifier may be used.</u>
Gas Transaction Point 1 Description (GTP 1 Desc)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	<u>M</u>	SO	
Gas Transaction Point 1 Zone (GTP 1 Zn)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point zone (not a standard).	<u>SO</u>	SO	
Gas Transaction Point 2 Code* <u>Data</u>	The code which uniquely corresponds to Gas Transaction Point 2.		<u>C</u>	<u>Mandatory when the Segment Indicator indicates the segment is defined by two points.</u>
<u>Gas Transaction Point 2 Code * ** (GTP 2)</u>		<u>C</u>	<u>C</u>	<u>Mandatory when the Segment Indicator indicates the segment is defined by two points.</u>
<u>Gas Transaction Point 2 Proprietary Code (GTP 2 Prop)</u>		<u>C</u>	<u>C</u>	<u>Mandatory when the Segment Indicator indicates the segment is defined by two points, and Gas Transaction Point 2 Code is not present.</u>
Gas Transaction Point 2 Description (GTP 2 Desc)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	<u>C</u>	SO	<u>For EBB, mandatory when the Segment Indicator indicates the segment is defined by two points.</u>
Gas Transaction Point 2 Zone (GTP 2 Zn)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point zone (not a standard).	<u>SO</u>	SO	
Location/Quantity Type Indicator <u>Data</u>	A code indicating the offer location type for the referenced capacity.		<u>M</u>	

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
<u>Location/Quantity Type Indicator (Loc/QTI)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Location/Quantity Type Indicator or Location/Quantity Type Indicator Description is required.</i>
<u>Location/Quantity Type Indicator Description (Loc/QTI Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Location/Quantity Type Indicator or Location/Quantity Type Indicator Description is required.</i>
Measurement Basis- <u>Data</u>	Measurement basis (by tariff) of this quantity.		<u>M</u>	
<u>Measurement Basis (Meas Basis)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Measurement Basis or Measurement Basis Description is required.</i>
<u>Measurement Basis Description (Meas Basis Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Measurement Basis or Measurement Basis Description is required.</i>
Minimum Volumetric Commitment Percentage (<u>Min Vol Pct</u>)	The minimum volumetric commitment percentage the bidder agrees to pay for on a volumetric basis.	<u>SO</u>	SO	
Minimum Volumetric Commitment Quantity (<u>Min Vol Qty</u>)	The minimum quantity that the bidder agrees to pay for on a volumetric basis.	<u>SO</u>	SO	
Not a Stand-alone Bid Terms and Conditions (<u>No Stand-aln Bid T&C</u>)	A description of the terms and conditions when the bid is not stand-alone	<u>C</u>	C	Mandatory when the Stand-alone Bid Indicator indicates not stand-alone.
Offer Number (<u>Offer No</u>)	A unique identifier within each transportation service provider identifying the capacity being offered. The offer can also be described as package, parcel, or release of capacity.	<u>M</u>	M	
Percentage of Maximum Rate Bid (<u>Pct Max Rate Bid</u>)	The percentage of maximum rate bid per the Rate Identification Code or Surcharge Identification Code specified.	<u>C</u>	C	Mandatory when the Bidder Designation of Bidding Basis is 'percentage of maximum tariff rate'.
Posting Date (<u>Post Date</u>)	The date on which the service provider posts this information.	<u>M</u>	M	
Posting Time (<u>Post Time</u>)	The time on which the service provider posts this information.	<u>M</u>	M	

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Prearranged Bid Indicator <i>Data</i>	An indicator which signifies whether this bidder is the prearranged deal bidder.		M	
<i>Prearranged Bid Indicator (Prearr Bid)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Prearranged Bid Indicator or Prearranged Bid Indicator Description is required.</i>
<i>Prearranged Bid Indicator Description (Prearr Bid Desc)</i>		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Prearranged Bid Indicator or Prearranged Bid Indicator Description is required.</i>
Rate Bid <i>(Rate Bid)</i>	The amount of the rate bid for the Rate Identification Code or Surcharge Identification Code specified.	<u>C</u>	C	Mandatory when the Bidder Designation of Bidding Basis is 'absolute dollars and cents per unit basis'.
Rate Form/Type Code <i>Data</i>	A code indicating the form or type of rate.		M	
Rate Form/Type Code <i>(Rate Form/Type)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Rate Form/Type Code or Rate Form/Type Code Description is required.</i>
<i>Rate Form/Type Code Description (Rate Form/Type Desc)</i>		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Rate Form/Type Code or Rate Form/Type Code Description is required.</i>
Rate Identification Code <i>Data</i>	A code which identifies a specific rate.		M	
<i>Rate Identification Code (Rate ID)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Rate Identification Code or Rate Identification Code Description is required.</i>
<i>Rate Identification Code Description (Rate ID Desc)</i>		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Rate Identification Code or Rate Identification Code Description is required.</i>
Releaser Company Code <i>*Data</i>	The legal entity which signed the contract with the transportation service provider.		SO	

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
<u>Releaser Company Code*</u> <i>(Releaser)</i>		<u>C</u>	<u>SO</u>	<u>Mandatory when the Releaser Company Name is present.</u>
<u>Releaser Company Name</u> <i>(Releaser Name)</i>		<u>C</u>	<u>nu</u>	<u>Mandatory when the Releaser Company Code is present.</u>
Releaser Contact E-Mail Address <i>(Rel E-mail)</i>	The e-mail address of the releaser's primary contact.	<u>SO</u>	SO	
Releaser Contact Fax Number <i>(Rel Fax)</i>	The fax number of the releaser primary contact.	<u>SO</u>	SO	
Releaser Contact Name <i>(Rel Contact)</i>	The name of the releaser primary contact.	<u>SO</u>	SO	
Releaser Contact Phone Number <i>(Rel Phone)</i>	The phone number of the releaser primary contact.	<u>SO</u>	SO	
Reservation Rate Basis <i>Data</i>	A code field indicating the basis on which the reservation rate is expressed.		M	
Reservation Rate Basis <i>(Res Rate Basis)</i>		<u>C</u>	<u>M</u>	<u>For EBB, at least one of Reservation Rate Basis or Reservation Rate Basis Description is required.</u>
<u>Reservation Rate Basis Description</u> <i>(Res Rate Basis Desc)</i>		<u>C</u>	<u>nu</u>	<u>For EBB, at least one of Reservation Rate Basis or Reservation Rate Basis Description is required.</u>
Seasonal End Date <i>(SeasnI End)</i>	End date of the effective period of subterm or seasonal releases within the release term.	<u>C</u>	C	Mandatory when present and processed in the offer to which this bid pertains.
Seasonal Start Date <i>(SeasnI St)</i>	Start date of the effective period of subterm or seasonal releases within the release term.	<u>C</u>	C	Mandatory when present and processed in the offer to which this bid pertains.
Segment Indicator <i>(Segment)</i>	A code which indicates whether Gas Transaction Point 1 uniquely identifies the segment.	nu	M	
Special Terms and Miscellaneous Notes <i>(Terms/Notes)</i>	Other terms which are either offered or required.	<u>SO</u>	SO	.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Stand-alone Bid Indicator <u>Data</u>	An indicator which tells whether the bid is a stand-alone bid and may be evaluated separately.		M	
<u>Stand-alone Bid Indicator (Stand-aln Bid)</u>		C	M	<i>For EBB, at least one of Stand-alone Bid Indicator or Stand-alone Bid Indicator Description is required.</i>
<u>Stand-alone Bid Indicator Description (Stand-aln Bid Desc)</u>		C	nu	<i>For EBB, at least one of Stand-alone Bid Indicator or Stand-alone Bid Indicator Description is required.</i>
Surcharge Identification Code <u>Data</u>	A code which identifies a specific surcharge.		C	Required when Surcharge Indicator specifies that surcharge detail is provided.
<u>Surcharge Identification Code (Surchg ID)</u>		C	C	<i>Required when Surcharge Indicator specifies that surcharge detail is provided. For EBB, when this condition is met, at least one of Surcharge Identification Code or Surcharge Identification Code Description is required.</i>
<u>Surcharge Identification Code Description (Surchg ID Desc)</u>		C	nu	<i>Required when Surcharge Indicator specifies that surcharge detail is provided. For EBB, when this condition is met, at least one of Surcharge Identification Code or Surcharge Identification Code Description is required.</i>
Surcharge Indicator <u>Data</u>	Indicates whether surcharges are applicable, and if so, where surcharge information is located.		M	
<u>Surcharge Indicator (Surchg Ind)</u>		C	M	<i>For EBB, at least one of Surcharge Indicator or Surcharge Indicator Description is required.</i>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Surcharge Indicator Description (Surchg Ind Desc)</u>		<u>C</u>	<u>nu</u>	<u>For EBB, at least one of Surcharge Indicator or Surcharge Indicator Description is required.</u>
Total Surcharges (<u>Tot Surchg</u>)	Contains the total of all applicable surcharge(s).	<u>C</u>	C	Required when Surcharge Indicator specifies that a total of all applicable surcharge(s) is provided.
Transportation Service Provider * <u>Data</u>	A code which uniquely identifies the transportation service provider.		M	
<u>Transportation Service Provider *</u> (<u>TSP</u>)		<u>M</u>	<u>M</u>	
<u>Transportation Service Provider Name (TSP Name)</u>		<u>M</u>	<u>nu</u>	

* 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 DICTIONARY

Standard 5.4.3

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Allowable Re-release Indicator <u>Data</u>	An indicator which controls the right of the replacement shipper to re-release capacity.		M	Default is re-releasable.
<u>Allowable Re-release Indicator (All Re-rel)</u>		<u>C</u>	<u>M</u>	<u>Default is re-releasable. For EBB, at least one of Allowable Re-release Indicator or Allowable Re-release Indicator Description is required.</u>
<u>Allowable Re-release Indicator Description (All Re-rel Desc)</u>		<u>C</u>	<u>nu</u>	<u>Default is re-releasable. For EBB, at least one of Allowable Re-release Indicator or Allowable Re-release Indicator Description is required.</u>
Award Number (<u>Awd No</u>)	A unique identifier within each transportation service provider identifying the award.	<u>M</u>	M	
Award Percentage of Maximum Rate (<u>Awd Pct Max Rate</u>)	The percentage of maximum tariff rate per unit of the Rate Identification Code or Surcharge Identification Code specified.	<u>C</u>	C	Mandatory when the Bidder Designation of Bidding Basis is 'percentage of maximum tariff rate'.
Award Quantity – Contract (<u>Awd Qty-K</u>)	The total quantity of capacity awarded under the specified contract.	<u>M</u>	M	
Award Quantity – Location (<u>Awd Qty-Loc</u>)	The total quantity of capacity awarded at the specified location.	<u>C</u>	C	Mandatory when present earlier in the process.
Award Rate (<u>Awd Rate</u>)	The awarded rate for the Rate Identification Code or Surcharge Identification Code specified.	<u>C</u>	C	Mandatory when the Bidder Designation of Bidding Basis is 'absolute dollars and cents per unit basis'.
Bid Number (<u>Bid Rate</u>)	A unique identifier within each transportation service provider identifying the bid.	<u>M</u>	M	
Bidder Affiliate Indicator (<u>Bidder Affil</u>)	An indicator which tells whether the bidder is an affiliate of other parties to the offer.	<u>SO</u>	SO	
Bidder Company Code* <u>Data</u>	The unique company code number for the legal entity which is the bidder.		M	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Bidder Company Code*</u> (Bidder)		<u>M</u>	<u>M</u>	
<u>Bidder Company Name</u> (Bidder Name)		<u>M</u>	<u>nu</u>	
Bidder Designation of Bidding Basis <u>Data</u>	Indicates bidding basis used by the bidder.		<u>M</u>	
<u>Bidder Designation of Bidding Basis</u> (Bidder Bid Basis)		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Bidder Designation of Bidding Basis or Bidder Designation of Bidding Basis Description is required.</i>
<u>Bidder Designation of Bidding Basis Description</u> (Bidder Bid Basis Desc)		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Bidder Designation of Bidding Basis or Bidder Designation of Bidding Basis Description is required.</i>
Capacity Award Date (Cap Awd Date)	The date on which the capacity is awarded.	<u>M</u>	<u>M</u>	
Capacity Award Time (Cap Awd Time)	The time on the Capacity Award Date on which the capacity is awarded.	<u>M</u>	<u>M</u>	
Gas Transaction Point 1 Code <u>Data</u>	The code which uniquely corresponds to Gas Transaction Point 1.		<u>M</u>	When this field uniquely identifies the segment, a proprietary segment identifier may be used. Otherwise, the common code must be used.
<u>Gas Transaction Point 1 Code * **</u> (GTP 1)		<u>M</u>	<u>M</u>	
<u>Gas Transaction Point 1 Proprietary Code</u> (GTP 1 Prop)		<u>C</u>	<u>C</u>	<i>Mandatory when Gas Transaction Point 1 Code is not present. When this field uniquely identifies the segment, a proprietary segment identifier may be used.</i>
Gas Transaction Point 1 Description (GTP 1 Desc)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	<u>M</u>	<u>SO</u>	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Gas Transaction Point 1 Zone (<u>GTP 1 Zn</u>)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point zone (not a standard).	<u>SO</u>	SO	
Gas Transaction Point 2 Code * <u>Data</u>	The code which uniquely corresponds to Gas Transaction Point 2.		C	<u>Mandatory when the Segment Indicator indicates the segment is defined by two points.</u>
<u>Gas Transaction Point 2 Code * **</u> (<u>GTP 2</u>)		<u>C</u>	<u>C</u>	<u>Mandatory when the Segment Indicator indicates the segment is defined by two points.</u>
<u>Gas Transaction Point 2 Proprietary Code</u> (<u>GTP 2 Prop</u>)		<u>C</u>	<u>C</u>	<u>Mandatory when the Segment Indicator indicates the segment is defined by two points, and Gas Transaction Point 2 Code is not present.</u>
Gas Transaction Point 2 Description (<u>GTP 2 Desc</u>)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	<u>C</u>	SO	<u>For EBB, mandatory when the Segment Indicator indicates the segment is defined by two points.</u>
Gas Transaction Point 2 Zone (<u>GTP 2 Zn</u>)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point zone (not a standard).	<u>SO</u>	SO	
<u>Location/Quantity Type Indicator Data</u>	<u>A code indicating the offer location type for the referenced capacity.</u>		<u>M</u>	
<u>Location/Quantity Type Indicator</u> (<u>Loc/QTI</u>)		<u>C</u>	<u>M</u>	<u>For EBB, at least one of Location/Quantity Type Indicator or Location/Quantity Type Indicator Description is required.</u>
<u>Location/Quantity Type Indicator Description</u> (<u>Loc/QTI Desc</u>)		<u>C</u>	<u>nu</u>	<u>For EBB, at least one of Location/Quantity Type Indicator or Location/Quantity Type Indicator Description is required.</u>
Maximum Rate (<u>Max Rate</u>)	The maximum tariff rate allowed for the Rate Identification Code or Surcharge Identification Code specified.	<u>M</u>	M	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Measurement Basis <i>Data</i>	Measurement basis (by tariff) of this quantity.		M	
<i>Measurement Basis (Meas Basis)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Measurement Basis or Measurement Basis Description is required.</i>
<i>Measurement Basis Description (Meas Basis Desc)</i>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Measurement Basis or Measurement Basis Description is required.</i>
Minimum Volumetric Commitment Percentage <i>(Min Vol Pct)</i>	The minimum volumetric commitment percentage the bidder agrees to pay for on a volumetric basis.	<u>SO</u>	SO	
Minimum Volumetric Commitment Quantity <i>(Min Vol Qty)</i>	The minimum quantity that the bidder agrees to pay for on a volumetric basis.	<u>SO</u>	SO	
Offer Number <i>(Offer No)</i>	A unique identifier within each transportation service provider identifying the capacity being offered. The offer can also be described as package, parcel, or release of capacity.	<u>M</u>	M	
Permanent Release Indicator <i>Data</i>	An indicator which tells bidders whether the offer is being permanently released.		M	
<i>Permanent Release Indicator (Perm Rel)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Permanent Release Indicator or Permanent Release Indicator Description is required.</i>
<i>Permanent Release Indicator Description (Perm Rel Desc)</i>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Permanent Release Indicator or Permanent Release Indicator Description is required.</i>
Posting Date <i>(Post Date)</i>	The date on which the service provider posts this information.	<u>M</u>	M	
Posting Time <i>(Post Time)</i>	The time on which the service provider posts this information.	<u>M</u>	M	
Prearranged Deal Indicator <i>Data</i>	An indicator which signifies whether this is/was a prearranged deal.		M	
<i>Prearranged Deal Indicator (Prearr Deal)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Prearranged Deal Indicator or Prearranged Deal Indicator Description is required.</i>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Prearranged Deal Indicator Description (Prearr Deal Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Prearranged Deal Indicator or Prearranged Deal Indicator Description is required.</i>
Previously Released Indicator <u>Data</u>	An indicator which signifies whether there is capacity which was previously released.		<u>M</u>	
<u>Previously Released Indicator (Prev Rel)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Previously Released Indicator or Previously Released Indicator Description is required.</i>
<u>Previously Released Indicator Description (Prev Rel Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Previously Released Indicator or Previously Released Indicator Description is required.</i>
Rate Form/Type Code <u>Data</u>	A code indicating the form or type of rate.		<u>M</u>	
Rate Form/Type Code <u>(Rate Form/Type)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Rate Form/Type Code or Rate Form/Type Code Description is required.</i>
<u>Rate Form/Type Code Description (Rate Form/Type Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Rate Form/Type Code or Rate Form/Type Code Description is required.</i>
Rate Identification Code <u>Data</u>	A code which identifies a specific rate.		<u>M</u>	
<u>Rate Identification Code (Rate ID)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Rate Identification Code or Rate Identification Code Description is required.</i>
<u>Rate Identification Code Description (Rate ID Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Rate Identification Code or Rate Identification Code Description is required.</i>
Rate Schedule <u>(Rate Sch)</u>	A representation of the rate schedule that is the same as the transportation service provider's tariff abbreviation (if any) for the rate schedule under which service for the offer is being provided.	<u>M</u>	<u>M</u>	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Recall/Reput Indicator <i>Data</i>	An indicator which tells bidders whether the offer can be recalled and/or reput subsequent to the award of capacity to the winning bidder.		M	Default value is 'NO'.
<i>Recall/Reput Indicator (Recall/Reput)</i>		<u>C</u>	<u>M</u>	<i>Default value is 'NO'. For EBB, at least one of Recall/Reput Indicator or Recall/Reput Indicator Description is required.</i>
<i>Recall/Reput Indicator Description (Recall/Reput Desc)</i>		<u>C</u>	<i>nu</i>	<i>Default value is 'NO'. For EBB, at least one of Recall/Reput Indicator or Recall/Reput Indicator Description is required.</i>
Recall/Reput Terms <i>(Recall/Reput Terms)</i>	A description of the terms and conditions under which the capacity can be recalled by the releasing shipper after awarded.	<u>C</u>	C	Mandatory when Recall/Reput Indicator indicates that capacity is recallable/reputable.
Release Term End Date <i>(Rel End Date)</i>	The end date of the release term.	<u>M</u>	M	
Release Term Start Date <i>(Rel St Date)</i>	The start date of the release term.	<u>M</u>	M	
Releaser Company Code* <i>-Data</i>	The legal entity which signed the contract with the transportation service provider.		M	
<i>Releaser Company Code* (Releaser)</i>		<u>M</u>	<u>M</u>	
<i>Releaser Company Name (Releaser Name)</i>		<u>M</u>	<i>nu</i>	
Reservation Rate Basis <i>Data</i>	A code field indicating the basis on which the reservation rate is expressed.		M	
Reservation Rate Basis <i>(Res Rate Basis)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Reservation Rate Basis or Reservation Rate Basis Description is required.</i>
<i>Reservation Rate Basis Description (Res Rate Basis Desc)</i>		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Reservation Rate Basis or Reservation Rate Basis Description is required.</i>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Seasonal End Date <i>(Seasonl End)</i>	End date of the effective period of subterm or seasonal releases within the release term.	<u>C</u>	C	Mandatory when present and processed in the offer to which this award pertains.
Seasonal Start Date <i>(Seasonl St)</i>	Start date of the effective period of subterm or seasonal releases within the release term.	<u>C</u>	C	Mandatory when present and processed in the offer to which this award pertains.
Segment Indicator <i>(Segment)</i>	A code which indicates whether Gas Transaction Point 1 uniquely identifies the segment.	<i>nu</i>	M	
Special Terms and Miscellaneous Notes <i>(Terms/Notes)</i>	Other terms which are either offered or required.	<u>SO</u>	SO	
Surcharge Identification Code <i>Data</i>	A code which identifies a specific surcharge.		<u>C</u>	Required when Surcharge Indicator specifies that surcharge detail is provided.
<i>Surcharge Identification Code (Surchg ID)</i>		<u>C</u>	<u>C</u>	Required when Surcharge Indicator specifies that surcharge detail is provided. For EBB, when this condition is met, at least one of Surcharge Identification Code or Surcharge Identification Code Description is required.
<i>Surcharge Identification Code Description (Surchg ID Desc)</i>		<u>C</u>	<i>nu</i>	Required when Surcharge Indicator specifies that surcharge detail is provided. For EBB, when this condition is met, at least one of Surcharge Identification Code or Surcharge Identification Code Description is required.
Surcharge Indicator <i>Data</i>	Indicates whether surcharges are applicable, and if so, where surcharge information is located.		M	
<i>Surcharge Indicator (Surchg Ind)</i>		<u>C</u>	<u>M</u>	For EBB, at least one of Surcharge Indicator or Surcharge Indicator Description is required.
<i>Surcharge Indicator Description (Surchg Ind Desc)</i>		<u>C</u>	<i>nu</i>	For EBB, at least one of Surcharge Indicator or Surcharge Indicator Description is required.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Total Surcharges (<i>Tot Surchg</i>)	Contains the total of all applicable surcharge(s).	<u>C</u>	C	Required when Surcharge Indicator specifies that a total of all applicable surcharge(s) is provided.
Transportation Service Provider * <i>Data</i>	A code which uniquely identifies the transportation service provider.		M	
<i>Transportation Service Provider *</i> (<i>TSP</i>)		<u>M</u>	<u>M</u>	
<i>Transportation Service Provider Name</i> (<i>TSP Name</i>)		<u>M</u>	<u>nu</u>	

* 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 DICTIONARY

Standard 5.4.4

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Gas Transaction Point 1 Code <u>Data</u>	The code which uniquely corresponds to Gas Transaction Point 1.		M	When this field uniquely identifies the segment, a proprietary segment identifier may be used. Otherwise, the common code must be used.
<u>Gas Transaction Point 1 Code * ** (GTP 1)</u>		<u>M</u>	<u>M</u>	
<u>Gas Transaction Point 1 Proprietary Code (GTP 1 Prop)</u>		<u>C</u>	<u>C</u>	<u>Mandatory when Gas Transaction Point 1 Code is not present. When this field uniquely identifies the segment, a proprietary segment identifier may be used.</u>
Gas Transaction Point 1 Description (<u>GTP 1 Desc</u>)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	<u>M</u>	SO	
Gas Transaction Point 1 OBA Indicator <u>Data</u>	An indicator which tells bidders whether there is an Operational Balancing Agreement (OBA) in effect which will govern allocation of actual quantities of gas flowing at Gas Transaction Point 1.		SO	
<u>Gas Transaction Point 1 OBA Indicator (GTP 1 OBA)</u>		<u>SO</u>	<u>SO</u>	
<u>Gas Transaction Point 1 OBA Indicator Description (GTP 1 OBA Desc)</u>		<u>SO</u>	<u>nu</u>	
Gas Transaction Point 1 State (<u>GTP 1 St</u>)	The state in which Gas Transaction Point 1 exists.	<u>SO</u>	SO	
Gas Transaction Point 1 Zone (<u>GTP 1 Zn</u>)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point zone (not a standard).	<u>SO</u>	SO	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Gas Transaction Point 2 Code* <u>Data</u>	The code which uniquely corresponds to Gas Transaction Point 2.		C	Mandatory when the Segment Indicator indicates the segment is defined by two points.
<u>Gas Transaction Point 2 Code * ** (GTP 2)</u>		C	C	Mandatory when the Segment Indicator indicates the segment is defined by two points.
<u>Gas Transaction Point 2 Proprietary Code (GTP 2 Prop)</u>		C	C	Mandatory when the Segment Indicator indicates the segment is defined by two points, and Gas Transaction Point 2 Code is not present.
Gas Transaction Point 2 Description (<u>GTP 2 Desc</u>)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	C	SO	For EBB, mandatory when the Segment Indicator indicates the segment is defined by two points.
Gas Transaction Point 2 OBA Indicator <u>Data</u>	An indicator which tells bidders whether there is an Operational Balancing Agreement (OBA) in effect which will govern allocation of actual quantities of gas flowing at Gas Transaction Point 2.		SO	
<u>Gas Transaction Point 2 OBA Indicator (GTP 2 OBA)</u>		SO	SO	
<u>Gas Transaction Point 2 OBA Indicator Description (GTP 2 OBA Desc)</u>		SO	nu	
Gas Transaction Point 2 State (<u>GTP 2 St</u>)	The state in which Gas Transaction Point 2 exists.	SO	SO	
Gas Transaction Point 2 Zone (<u>GTP 2 Zn</u>)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point zone (not a standard).	SO	SO	
Location/Quantity Type Indicator <u>Data</u>	A code indicating the offer location type for the referenced capacity.		M	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Location/Quantity Type Indicator (Loc/QTI)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of <u>Location/Quantity Type Indicator</u> or <u>Location/Quantity Type Indicator Description</u> is required.</i>
<u>Location/Quantity Type Indicator Description (Loc/QTI Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of <u>Location/Quantity Type Indicator</u> or <u>Location/Quantity Type Indicator Description</u> is required.</i>
Measurement Basis <u>Data</u>	Measurement basis (by tariff) of this quantity.		<u>M</u>	
<u>Measurement Basis (Meas Basis)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of <u>Measurement Basis</u> or <u>Measurement Basis Description</u> is required.</i>
<u>Measurement Basis Description (Meas Basis Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of <u>Measurement Basis</u> or <u>Measurement Basis Description</u> is required.</i>
Posting Date (<u>Post Date</u>)	The date on which the service provider posts this information.	<u>M</u>	<u>M</u>	
Posting Time (<u>Post Time</u>)	The time on which the service provider posts this information.	<u>M</u>	<u>M</u>	
Pressure Base (<u>Press Base</u>)	Pressure base in the units specified by Pressure Base Indicator.	<u>C</u>	<u>C</u>	Mandatory when Measurement Basis is volumetric. Default value is 14.73 pounds per square inch (PSI).
Pressure Base Indicator <u>Data</u>	Pressure base unit of measure when the Measurement Basis is volumetric.		<u>C</u>	Mandatory when Measurement Basis is volumetric. Default value is pounds per square inch absolute (PSIA).
<u>Pressure Base Indicator (Press Base Ind)</u>		<u>C</u>	<u>C</u>	<i>Mandatory when <u>Measurement Basis</u> is volumetric. Default value is <u>pounds per square inch absolute (PSIA)</u>. For EBB, when this condition is met, at least one of <u>Pressure Base Indicator</u> or <u>Pressure Base Indicator Description</u> is required.</i>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Pressure Base Indicator Description (Press Base Desc)</u>		<u>C</u>	<u>nu</u>	<u>Mandatory when Measurement Basis is volumetric. Default value is pounds per square inch absolute (PSIA). For EBB, when this condition is met, at least one of Pressure Base Indicator or Pressure Base Indicator Description is required.</u>
Production Area Indicator <u>Data</u>	A code which indicates whether the replacement capacity is within the production area/basin.		SO	
<u>Production Area Indicator (Prod Area)</u>		SO	SO	
<u>Production Area Indicator Description (Prod Area Desc)</u>		SO	<u>nu</u>	
Recall/Reput Indicator- <u>Data</u>	An indicator which tells bidders whether the offer can be recalled and/or reput subsequent to the award of capacity to the winning bidder.		M	Default value is 'NO'.
<u>Recall/Reput Indicator (Recall/Reput)</u>		<u>C</u>	<u>M</u>	<u>Default value is 'NO'. For EBB, at least one of Recall/Reput Indicator or Recall/Reput Indicator Description is required.</u>
<u>Recall/Reput Indicator Description (Recall/Reput Desc)</u>		<u>C</u>	<u>nu</u>	<u>Default value is 'NO'. For EBB, at least one of Recall/Reput Indicator or Recall/Reput Indicator Description is required.</u>
Recall/Reput Terms (<u>Recall/Reput Terms</u>)	A description of the terms and conditions under which the capacity can be recalled by the releasing shipper after awarded.	<u>C</u>	C	Mandatory when Recall/Reput Indicator indicates that capacity is recallable/reputable.
Replacement Capacity Quantity (<u>Repl Cap Qty</u>)	The total replacement capacity available.	<u>M</u>	M	
Segment Indicator (<u>Segment</u>)	A code which indicates whether gas transaction point 1 uniquely identifies the segment.	<u>nu</u>	M	
Term End Date (<u>Term End</u>)	The end date of the release term.	<u>M</u>	M	
Term Start Date (<u>Term Start</u>)	The start date of the release term.	<u>M</u>	M	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Transportation Service Provider * <i>Data</i>	A code which uniquely identifies the transportation service provider.		M	
<i>Transportation Service Provider * (TSP)</i>		<i>M</i>	<i>M</i>	
<i>Transportation Service Provider Name (TSP Name)</i>		<i>M</i>	<i>nu</i>	

* 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 DICTIONARY

Standard 5.4.5

Business Name (Abbreviation)	Definition	EBB Usage	EDVFF Usage	Condition
Award Number (<i>Awd No</i>)	A unique identifier within each transportation service provider identifying the award.	<u>C</u>	C	Mandatory for the withdrawal of an award.
Bid Number (<i>Bid No</i>)	A unique identifier within each transportation service provider identifying the bid.	<u>C</u>	C	Mandatory for the withdrawal of a bid or an award.
Offer Number (<i>Offer No</i>)	A unique identifier within each transportation service provider identifying the capacity being offered. The offer can also be described as package, parcel, or release of capacity.	<u>M</u>	M	
Transportation Service Provider * <i>Data</i>	A code which uniquely identifies the transportation service provider.		M	
<i>Transportation Service Provider*</i> (<i>TSP</i>)		<u>M</u>	<u>M</u>	
<i>Transportation Service Provider Name</i> (<i>TSP Name</i>)		<u>M</u>	<i>nu</i>	
Withdrawal Comments (<i>W/D Comments</i>)	Descriptive comments pertinent to the withdrawal.	<u>SO</u>	SO	
Withdrawal Posting Date (<i>W/D Post Date</i>)	The date on which the transportation service provider posted this withdrawal notice. Postings are date and time stamped by the transportation service provider when they are posted.	<u>M</u>	M	
Withdrawal Posting Time (<i>W/D Post Time</i>)	The time at which the transportation service provider posted this withdrawal notice.	<u>M</u>	M	
Withdrawal Type Indicator <i>Data</i>	An indicator to signify the type of withdrawal depicted in this posting.		M	
<i>Withdrawal Type Indicator</i> (<i>W/D Type</i>)		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Withdrawal Type Indicator or Withdrawal Type Indicator Description is required.</i>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<i>Withdrawal Type Indicator Description (W/D Type Desc)</i>		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Withdrawal Type Indicator or Withdrawal Type Indicator Description is required.</i>

* Indicates Common Code

DATA DICTIONARY

Standard 5.4.6

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Authorization Code (<i>Auth Cd</i>)	An identifier which informs the receiver of a transaction that the sender is authorized to submit the transaction for the contractual party(ies).	<u>MA</u>	MA	
Bid Number (<i>Bid No</i>)	A unique identifier within each transportation service provider identifying the bid.	<u>C</u>	C	Mandatory when withdrawal is for a bid.
Offer Number (<i>Offer No</i>)	A unique identifier within each transportation service provider identifying the capacity being offered. The offer can also be described as package, parcel, or release of capacity.	<u>M</u>	M	
Transportation Service Provider * <i>Data</i>	A code which uniquely identifies the transportation service provider.		<u>M</u>	
<i>Transportation Service Provider*</i> (<i>TSP</i>)		<u>M</u>	<u>M</u>	
<i>Transportation Service Provider Name</i> (<i>TSP Name</i>)		<u>M</u>	<i>nu</i>	
Withdrawal Comments (<i>W/D Comments</i>)	Descriptive comments pertinent to the withdrawal.	<u>BC</u>	BC	Used by parties to convey withdrawal comments. These may be required by tariff.
Withdrawal Type Indicator <i>Data</i>	An indicator to signify the type of withdrawal depicted in this posting.		<u>M</u>	
<i>Withdrawal Type Indicator</i> (<i>W/D Type</i>)		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Withdrawal Type Indicator or Withdrawal Type Indicator Description is required.</i>
<i>Withdrawal Type Indicator Description</i> (<i>W/D Type Desc</i>)		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Withdrawal Type Indicator or Withdrawal Type Indicator Description is required.</i>
Withdrawing Company <i>Data</i>	A code which uniquely identifies the withdrawing party.		<u>M</u>	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<i><u>Withdrawing Company Code*</u> (W/D Co)</i>		<i><u>M</u></i>	<i><u>M</u></i>	
<i><u>Withdrawing Company Name</u> (W/D Co Name)</i>		<i><u>M</u></i>	<i><u>nu</u></i>	

* Indicates Common Code

DATA DICTIONARY

Standard 5.4.7

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Allowable Re-release Indicator <i>Data</i>	An indicator which controls the right of the replacement shipper to re-release capacity.		BC	Mandatory when the transportation service provider allows the releaser to designate the option to re-release.
<i>Allowable Re-release Indicator (All Re-rel)</i>		BC	BC	<i>Mandatory when the transportation service provider allows the releaser to designate the option to re-release. For EBB, when this condition is met, at least one of Allowable Re-release Indicator or Allowable Re-release Indicator Description is required.</i>
<i>Allowable Re-release Indicator Description (All Re-rel Desc)</i>		BC	nu	<i>Mandatory when the transportation service provider allows the releaser to designate the option to re-release. For EBB, when this condition is met, at least one of Allowable Re-release Indicator or Allowable Re-release Indicator Description is required.</i>
Authorization Code Data <i>(Auth Cd)</i>	An identifier which informs the receiver of a transaction that the sender is authorized to submit the transaction for the contractual party(ies).	MA	MA	
Bid Evaluation Method <i>(Bid Eval)</i>	A description specifying the releasing shipper's choice of method for ranking bids in order to award capacity to bidders if other than one of the standard bid evaluation methods is chosen.	C	C	Mandatory when Bid Evaluation Method Indicator indicates 'other'. May also be used when additional bid evaluation information is necessary to evaluate bids.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Bid Evaluation Method Indicator <u>Data</u>	An indicator which tells bidders how the bids will be evaluated.		C	Mandatory when deal is biddable. Where the option to choose is not open to the releasing shipper, this field is defaulted to the transportation service provider's method.
<u>Bid Evaluation Method Indicator (Bid Eval Ind)</u>		C	C	<u>Mandatory when deal is biddable. Where the option to choose is not open to the releasing shipper, this field is defaulted to the transportation service provider's method. For EBB, when this condition is met, at least one of Bid Evaluation Method Indicator or Bid Evaluation Method Indicator Description is required.</u>
<u>Bid Evaluation Method Indicator Description (Bid Eval Ind Desc)</u>		C	nu	<u>Mandatory when deal is biddable. Where the option to choose is not open to the releasing shipper, this field is defaulted to the transportation service provider's method. For EBB, when this condition is met, at least one of Bid Evaluation Method Indicator or Bid Evaluation Method Indicator Description is required.</u>
Bid Period End Date <u>(Bid Per End Date)</u>	The date on which the bidding on the deal, if biddable, will cease. The end date/time may or may not be predetermined by tariff.	BC	BC	May be used only when the Biddable Deal Indicator indicates biddable and the transportation service provider allows a bid period end date option other than the standard bid period end date.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Bid Period End Time <i>(Bid Per End Time)</i>	The time at which the bidding on the deal, if biddable, will cease.	<u>BC</u>	BC	May be used only when the Biddable Deal Indicator indicates biddable and the transportation service provider allows a bid period end time option other than the standard bid period end time.
Bid Period Start Date <i>(Bid Per St Date)</i>	The date on which the bidding on the deal, if biddable, may commence.	<u>BC</u>	BC	May be used only when the Biddable Deal Indicator indicates biddable and the transportation service provider allows a bid period start date option other than the standard bid period start date.
Bid Period Start Time <i>(Bid Per St Time)</i>	The time at which the bidding on the deal, if biddable, may commence.	<u>BC</u>	BC	May be used only when the Biddable Deal Indicator indicates biddable and the transportation service provider allows a bid period start time option other than the standard bid period start time.
Bid Quantity – Contract <i>(Bid Qty-K)</i>	The total quantity of capacity, in a whole number, being sought by the bidder pursuant to the bid under the specified contract.	<u>C</u>	C	Mandatory when the Prearranged Deal Indicator indicates prearranged.
Bid Quantity – Location <i>(Bid Qty-Loc)</i>	The total quantity of capacity, in a whole number, being sought by the bidder pursuant to the bid at the specified location.	<u>BC</u>	BC	May be used only when the Prearranged Deal Indicator indicates prearranged and the transportation service provider allows offers which specify quantities at the location level.
Bid Tie-breaking Method <i>(Bid T-brk)</i>	A description or reference to the tariff section specifying the releasing shipper's choice of method for awarding capacity in case of tied bids.	<u>C</u>	C	Mandatory when the Biddable Deal Indicator indicates biddable.
Biddable Deal Indicator <i>Data</i>	An indicator which tells bidders whether an offer is biddable or non-biddable.		M	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Biddable Deal Indicator</u> (<u>Bid Deal</u>)		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Biddable Deal Indicator or Biddable Deal Indicator Description is required.</i>
<u>Biddable Deal Indicator Description</u> (<u>Bid Deal Desc</u>)		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Biddable Deal Indicator or Biddable Deal Indicator Description is required.</i>
Bidder Affiliate Indicator (<u>Bidder Affil</u>)	An indicator which tells whether the bidder is an affiliate of other parties to the offer.	<u>BC</u>	BC	Used only when the Prearranged Deal Indicator indicates prearranged and the transportation service provider requires the releasing shipper to indicate whether the bidder is an affiliate of the releasing shipper or the transportation service provider.
Bidder Company Code* <u>Data</u>	The unique company code number for the legal entity which is the bidder.		<u>C</u>	<i>Mandatory when the Prearranged Deal Indicator indicates prearranged.</i>
<u>Bidder Company Code*</u> (<u>Bidder</u>)		<u>C</u>	<u>C</u>	<i>Mandatory when the Prearranged Deal Indicator indicates prearranged.</i>
<u>Bidder Company Name</u> (<u>Bidder Name</u>)		<u>C</u>	<u>nu</u>	<i>Mandatory when the Prearranged Deal Indicator indicates prearranged.</i>
Bidder Contact E-mail Address (<u>Bidder Contact</u>)	The e-mail address of the bidder's primary contact.	<u>BC</u>	BC	Used only when the Prearranged Deal Indicator indicates prearranged and the transportation service provider requires this bidder contact information.
Bidder Contact Fax Number (<u>Bidder Fax</u>)	The fax number of the bidder's primary contact.	<u>BC</u>	BC	Used only when the Prearranged Deal Indicator indicates prearranged and the transportation service provider requires this bidder contact information.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Bidder Contact Name <i>(Bidder Contact)</i>	The name of the bidder's primary contact.	<u>BC</u>	BC	Used only when the Prearranged Deal Indicator indicates prearranged and the transportation service provider requires this bidder contact information.
Bidder Contact Phone Number <i>(Bidder Phone)</i>	The phone number of the bidder's primary contact.	<u>BC</u>	BC	Used only when the Prearranged Deal Indicator indicates prearranged and the transportation service provider requires this bidder contact information.
Bidder Designation of Bidding Basis <i>Data</i>	Indicates bidding basis used by the bidder.		<u>C</u>	Mandatory when the Prearranged Deal Indicator indicates prearranged.
<i>Bidder Designation of Bidding Basis (Bidder Bid Basis)</i>		<u>C</u>	<u>C</u>	<i>Mandatory when the Prearranged Deal Indicator indicates prearranged. For EBB, when this condition is met, at least one of Bidder Designation of Bidding Basis or Bidder Designation of Bidding Basis Description is required.</i>
<i>Bidder Designation of Bidding Basis Description (Bidder Bid Basis Desc)</i>		<u>C</u>	<u>nu</u>	<i>Mandatory when the Prearranged Deal Indicator indicates prearranged. For EBB, when this condition is met, at least one of Bidder Designation of Bidding Basis or Bidder Designation of Bidding Basis Description is required.</i>
Capacity Marketing Indicator <i>Data</i>	Releasing shipper's indication of a request that the transportation service provider market the capacity in this offer.		MA	
<i>Capacity Marketing Indicator (Cap Mkt)</i>		<u>MA</u>	<u>MA</u>	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Capacity Marketing Indicator Description (Cap Mkt Desc)</u>		<u>MA</u>	<u>nu</u>	
Contingency End Date (<u>Contng End Date</u>)	The date which marks the end of the period by which the bidder must remove the contingency.	<u>BC</u>	BC	May be used only when the Releasing Shipper's Contingency Indicator indicates that contingencies are acceptable and the transportation service provider allows a contingency end date option other than the standard contingency end date.
Contingency End Time (<u>Contng End Time</u>)	The time on the end date which marks the end of the period by which the bidder must remove the contingency.	<u>BC</u>	BC	May be used only when the Releasing Shipper's Contingency Indicator indicates that contingencies are acceptable and the transportation service provider allows a contingency end time option other than the standard contingency end time.
Detail Level Identifier (<u>Dtl Lvl</u>)	The identifier for the detail level assigned in the upload document. Used in the validation process, if necessary, to tie errors/warnings back to the specific detail data in the upload document.	<u>MA</u>	M	
Disclose Indicator <u>Data</u>	An indicator which tells the transportation service provider whether the releaser wants the transportation service provider to disclose all data elements that have minimum conditions – quantity, term and rate.		<u>MA</u>	
<u>Disclose Indicator (Disclose)</u>		<u>MA</u>	<u>MA</u>	
<u>Disclose Indicator Description (Disclose Desc)</u>		<u>MA</u>	<u>nu</u>	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Discount Indicator <i>Data</i>	An indicator which tells bidders whether the rates associated with the capacity being released include rates discounted by the transportation service provider and who would be responsible for any additional charges.		MA	
<i>Discount Indicator (Disc Ind)</i>		MA	MA	
<i>Discount Indicator Description (Disc Ind Desc)</i>		MA	Nu	
Gas Transaction Point 1 Code <i>Data</i>	The code which uniquely corresponds to Gas Transaction Point 1.		M	When this field uniquely identifies the segment, a proprietary segment identifier may be used. Otherwise, the common code must be used.
<i>Gas Transaction Point 1 Code *** (GTP 1)</i>		M	M	
<i>Gas Transaction Point 1 Proprietary Code (GTP 1 Prop)</i>		C	C	<i>Mandatory when Gas Transaction Point 1 Code is not present. When this field uniquely identifies the segment, a proprietary segment identifier may be used.</i>
Gas Transaction Point 1 Description <i>(GTP 1 Desc)</i>	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	M	MA	
Gas Transaction Point 1 Zone <i>(GTP 1 Zn)</i>	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point zone (not a standard).	BC	BC	Applicable to transportation service providers who offer replacement capacity from full requirements delivery points. Required only when releasing shipper's contract contains multiple rate zones.
Gas Transaction Point 2 Code <i>* Data</i>	The code which uniquely corresponds to Gas Transaction Point 2.		C	Mandatory when the Segment Indicator indicates the segment is defined by two points.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Gas Transaction Point 2 Code * **</u> (GTP 2)		<u>C</u>	<u>C</u>	<u>Mandatory when the Segment Indicator indicates the segment is defined by two points.</u>
<u>Gas Transaction Point 2 Proprietary Code</u> (GTP 2 Prop)		<u>C</u>	<u>C</u>	<u>Mandatory when the Segment Indicator indicates the segment is defined by two points, and Gas Transaction Point 2 Code is not present.</u>
Gas Transaction Point 2 Description (GTP 2 Desc)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	<u>C</u>	MA	<u>For EBB, mandatory when the Segment Indicator indicates the segment is defined by two points.</u>
Indemnification Clause (Indemn)	A description specifying the releasing shipper's indemnification clause.	<u>MA</u>	MA	
Lesser Rate Indicator <u>Data</u>	An indicator which tells bidders whether the releasing shipper will accept bids for less than the maximum rate.		<u>C</u>	<u>Mandatory when the Biddable Deal Indicator indicates biddable.</u>
<u>Lesser Rate Indicator</u> (Less Rate)		<u>C</u>	<u>C</u>	<u>Mandatory when the Biddable Deal Indicator indicates biddable. For EBB, when this condition is met, at least one of Lesser Rate Indicator or Lesser Rate Indicator Description is required.</u>
<u>Lesser Rate Indicator Description</u> (Less Rate Desc)		<u>C</u>	<u>nu</u>	<u>Mandatory when the Biddable Deal Indicator indicates biddable. For EBB, when this condition is met, at least one of Lesser Rate Indicator or Lesser Rate Indicator Description is required.</u>
Location/Quantity Type Indicator <u>Data</u>	A code indicating the offer location type for the referenced capacity.		M	
<u>Location/Quantity Type Indicator</u> (Loc/QTI)		<u>C</u>	<u>M</u>	<u>For EBB, at least one of Location/Quantity Type Indicator or Location/Quantity Type Indicator Description is required.</u>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Location/Quantity Type Indicator Description (Loc/QTI Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Location/Quantity Type Indicator or Location/Quantity Type Indicator Description is required.</i>
Maximum Offer Quantity – Contract (<u>Max Offer Qty-K</u>)	The total capacity being offered for release under the specified contract.	<u>M</u>	M	
Maximum Offer Quantity – Location (<u>Max Offer Qty-Loc</u>)	The total capacity being offered for release at the specified location.	<u>BC</u>	BC	Applicable to transportation service providers who allow offers which specify quantities at the location level.
Maximum Rate (<u>Max Rate</u>)	The maximum tariff rate allowed for the Rate Identification Code or Surcharge Identification Code specified.	<u>BC</u>	BC	This field is used when the transportation service provider requires the releasing shipper to indicate the maximum rate.
Measurement Basis <u>Data</u>	Measurement basis (by tariff) of this quantity.		M	
<u>Measurement Basis (Meas Basis)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Measurement Basis or Measurement Basis Description is required.</i>
<u>Measurement Basis Description (Meas Basis Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Measurement Basis or Measurement Basis Description is required.</i>
Minimum Acceptable Percentage of Maximum Rate (<u>Min Acpt Pct</u>)	The minimum acceptable percentage of maximum rate per unit of the rate form specified that the releasing shipper will entertain.	<u>C</u>	C	Mandatory when the Lesser Rate Indicator is 'y', and the Releaser Designation of Acceptable Bidding Basis is 'percentage of maximum tariff rate' or 'either'.
Minimum Acceptable Rate (<u>Min Acpt Rate</u>)	The minimum acceptable rate per unit, of the Rate Identification Code or Surcharge Identification Code specified that the releasing shipper will entertain.	<u>C</u>	C	Mandatory when the Lesser Rate Indicator is 'y', and the Releaser Designation of Acceptable Bidding Basis is 'absolute dollars and cents per unit basis' or 'either'.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Minimum Acceptable Volumetric Commitment Percentage <i>(Min Acpt Vol Pct)</i>	The minimum acceptable volumetric commitment percentage that the releasing shipper will entertain for the bidder to pay for on a volumetric basis.	<u>BC</u>	BC	May be used only when the Rate Form/Type Code indicates volumetric and where supported by the transportation service provider.
Minimum Acceptable Volumetric Commitment Quantity <i>(Min Acpt Vol Qty)</i>	The minimum acceptable volumetric commitment quantity that the releasing shipper will entertain for the bidder to pay for on a volumetric basis.	<u>BC</u>	BC	May be used only when the Rate Form/Type Code indicates volumetric and where supported by the transportation service provider.
Minimum Acceptable Volumetric Load Factor Percentage <i>(Min Acpt Vol LF Pct)</i>	The minimum acceptable volumetric load factor percentage utilization, provided by the releasing shipper for transportation service providers to evaluate volumetric bids.	<u>BC</u>	BC	May be used only when the Rate Form/Type Code indicates volumetric and where supported by the transportation service provider.
Minimum Offer Quantity – Contract <i>(Min Offer Qty-K)</i>	The minimum offer quantity acceptable to the releaser from a bidder under the specified contract.	<u>C</u>	C	Mandatory when the Releasing Shipper Lesser Quantity Indicator is 'y'.
Minimum Offer Quantity – Location <i>(Min Offer Qty-Loc)</i>	The minimum offer quantity acceptable to the releaser from a bidder at the specified location.	<u>BC</u>	BC	Applicable to transportation service providers who allow offers which specify minimum quantities at the location level and when the Releasing Shipper Lesser Quantity Indicator is 'y'.
Minimum Term <i>(Min Term)</i>	The minimum acceptable term in days.	<u>C</u>	C	Mandatory when Shorter Term Indicator indicates that the releasing shipper will accept bids for less than the full term.
Minimum Volumetric Commitment Percentage <i>(Min Vol Pct)</i>	The minimum volumetric commitment percentage the bidder agrees to pay for on a volumetric basis.	<u>BC</u>	BC	May be used only when the Prearranged Deal Indicator indicates prearranged and the Rate Form/Type Code indicates volumetric and where supported by the transportation service provider.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Minimum Volumetric Commitment Quantity <i>(Min Vol Qty)</i>	The minimum quantity that the bidder agrees to pay for on a volumetric basis.	<u>BC</u>	BC	May be used only when the Prearranged Deal Indicator indicates prearranged and the Rate Form/Type Code indicates volumetric and where supported by the transportation service provider.
Not a Stand-alone Offer Terms and Conditions <i>(No Stand-ahn Offer T&C)</i>	A description of the terms and conditions when the offer is not stand-alone.	<u>C</u>	C	Mandatory when the Stand-alone Offer Indicator indicates not stand-alone.
Offer Tracking Identifier <i>(Offer Trk ID)</i>	The releasing shipper generated identifier for the Offer Upload.	<u>BC</u>	M	<i>For EBB, used when the transportation service provider requires or displays the Offer Tracking Identifier.</i>
Percentage of Maximum Rate Bid <i>(Pct Max Rate Bid)</i>	The percentage of maximum rate bid per the Rate Identification Code or Surcharge Identification Code specified.	<u>C</u>	C	Mandatory when the Prearranged Deal Indicator indicates prearranged and the Bidder Designation of Bidding Basis is 'percentage of maximum tariff rate'.
Permanent Release Indicator <i>Data</i>	An indicator which tells bidders whether the offer is being permanently released.		M	
<i>Permanent Release Indicator (Perm Rel)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Permanent Release Indicator or Permanent Release Indicator Description is required.</i>
<i>Permanent Release Indicator Description (Perm Rel Desc)</i>		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Permanent Release Indicator or Permanent Release Indicator Description is required.</i>
Prearranged Deal Indicator <i>Data</i>	An indicator which signifies whether this is/was a prearranged deal.		M	
<i>Prearranged Deal Indicator (Prearr Deal)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Prearranged Deal Indicator or Prearranged Deal Indicator Description is required.</i>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<i><u>Prearranged Deal Indicator Description (Prearr Deal Desc)</u></i>		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Prearranged Deal Indicator or Prearranged Deal Indicator Description is required.</i>
Prearranged Deal Match Date (Prearr Match Date)	The date by which the original prearranged bidder must match higher bid(s).	<u>BC</u>	BC	May be used only when the Prearranged Deal Indicator indicates prearranged and the Biddable Deal Indicator indicates biddable and the transportation service provider allows a prearranged deal match date option other than the standard prearranged deal match date.
Prearranged Deal Match Time (<i><u>Prearr Match Time</u></i>)	The time on the Prearranged Deal Match Date by which the original prearranged bidder must match higher bid(s).	<u>BC</u>	BC	May be used only when the Prearranged Deal indicator indicates prearranged and the Biddable Deal Indicator indicates biddable and the transportation service provider allows a prearranged deal match time option other than the standard prearranged deal match time.
Production Area Indicator <u>Data</u>	A code which indicates whether the replacement capacity is within the production area/basin.		BC	Applicable to transportation service providers who offer replacement capacity from full requirements delivery points. Required only when releasing shipper's contract contains multiple rate zones.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Production Area Indicator</u> (Prod Area)		<u>BC</u>	<u>BC</u>	<u>Applicable to transportation service providers who offer replacement capacity from full requirements delivery points. Required only when releasing shipper's contract contains multiple rate zones. For EBB, when this condition is met, at least one of Production Area Indicator or Production Area Indicator Description is required.</u>
<u>Production Area Indicator Description</u> (Prod Area Desc)		<u>BC</u>	<u>nu</u>	<u>Applicable to transportation service providers who offer replacement capacity from full requirements delivery points. Required only when releasing shipper's contract contains multiple rate zones. For EBB, when this condition is met, at least one of Production Area Indicator or Production Area Indicator Description is required.</u>
Rate Bid (Rate Bid)	The amount of the rate bid for the Rate Identification Code or Surcharge Identification Code specified.	<u>C</u>	<u>C</u>	Mandatory when the Prearranged Deal Indicator indicates prearranged and the Bidder Designation of Bidding Basis is 'absolute dollars and cents per unit basis'.
Rate Form/Type Code <u>Data</u>	A code indicating the form or type of rate.		<u>M</u>	
<u>Rate Form/Type Code</u> (Rate Form/Type)		<u>C</u>	<u>M</u>	<u>For EBB, at least one of Rate Form/Type Code or Rate Form/Type Code Description is required.</u>
<u>Rate Form/Type Code Description</u> (Rate Form/Type Desc)		<u>C</u>	<u>nu</u>	<u>For EBB, at least one of Rate Form/Type Code or Rate Form/Type Code Description is required.</u>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Rate Identification Code <i>Data</i>	A code which identifies a specific rate.		M	
<i>Rate Identification Code (Rate ID)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Rate Identification Code or Rate Identification Code Description is required.</i>
<i>Rate Identification Code Description (Rate ID Desc)</i>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Rate Identification Code or Rate Identification Code Description is required.</i>
Rate Schedule (<i>Rate Sch</i>)	A representation of the rate schedule that is the same as the transportation service provider's tariff abbreviation (if any) for the rate schedule under which service for the offer is being provided.	<u>BC</u>	BC	Where supported by the transportation service provider, this field contains the rate schedule specified by the releasing shipper.
Recall/Reput Indicator <i>Data</i>	An indicator which tells bidders whether the offer can be recalled and/or reput subsequent to the award of capacity to the winning bidder.		M	Default value is 'NO'.
<i>Recall/Reput Indicator (Recall/Reput)</i>		<u>C</u>	<u>M</u>	<i>Default value is 'NO'. For EBB, at least one of Recall/Reput Indicator or Recall/Reput Indicator Description is required.</i>
<i>Recall/Reput Indicator Description (Recall/Reput Desc)</i>		<u>C</u>	<u>nu</u>	<i>Default value is 'NO'. For EBB, at least one of Recall/Reput Indicator or Recall/Reput Indicator Description is required.</i>
Recall/Reput Terms (<i>Recall/Reput Terms</i>)	A description of the terms and conditions under which the capacity can be recalled by the releasing shipper after awarded.	<u>C</u>	C	Mandatory when Recall/Reput Indicator indicates that terms will be provided.
Release Term End Date (<i>Rel End Date</i>)	The end date of the release term.	<u>M</u>	M	
Release Term Start Date (<i>Rel St Date</i>)	The start date of the release term.	<u>M</u>	M	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Release Type <i>Data</i>	A code which allows classification of the release to allow determination of any special terms in the tariff (i.e. applicable bid periods).		BC	Where supported by the transportation service provider, this field contains the release type specified by the releasing shipper.
<i>Release Type (Rel Type)</i>		<i>BC</i>	<i>BC</i>	Where supported by the transportation service provider, this field contains the release type specified by the releasing shipper. For EBB, when this condition is met, at least one of Release Type or Release Type Description is required.
<i>Release Type Description (Rel Type Desc)</i>		<i>BC</i>	<i>nu</i>	Where supported by the transportation service provider, this field contains the release type specified by the releasing shipper. For EBB, when this condition is met, at least one of Release Type or Release Type Description is required.
Releaser Company Code* <i>Data</i>	The legal entity which signed the contract with the transportation service provider.		M	
Releaser Company Code* <i>(Releaser)</i>		<i>M</i>	<i>M</i>	
<i>Releaser Company Name (Releaser Name)</i>		<i>M</i>	<i>nu</i>	
Releaser Contact E-mail Address <i>(Rel E-mail)</i>	The e-mail address of the releaser primary contact.	<i>BC</i>	BC	Used when the transportation service provider requires this releaser contact information.
Releaser Contact Fax Number <i>(Rel Fax)</i>	The fax number of the releaser primary contact.	<i>BC</i>	BC	Used when the transportation service provider requires this releaser contact information.
Releaser Contact Name <i>(Rel Contact)</i>	The name of the releaser primary contact.	<i>BC</i>	BC	Used when the transportation service provider requires this releaser contact information.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Releaser Contact Phone Number <i>(Rel Phone)</i>	The phone number of the releaser primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this releaser contact information.
Releaser Contract Number <i>(Rel K)</i>	A unique identifier assigned by each transportation service provider identifying the contract (applicable to the offer) between the transportation service provider and the releasing shipper.	<u>M</u>	M	
Releaser Designation of Acceptable Bidding Basis <i>Data</i>	Indicates bidding basis acceptable to the releaser.		M	
<i>Releaser Designation of Acceptable Bidding Basis (Rel Acpt Bid Basis)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Releaser Designation of Acceptable Bidding Basis or Releaser Designation of Acceptable Bidding Basis Description is required.</i>
<i>Releaser Designation of Acceptable Bidding Basis Description (Rel Acpt Bid Basis Desc)</i>		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Releaser Designation of Acceptable Bidding Basis or Releaser Designation of Acceptable Bidding Basis Description is required.</i>
Releaser Requested Posting Date <i>(Rel Req Post Date)</i>	The future date on which the releaser requests posting of this deal.	<u>SO</u>	SO	
Releaser Requested Posting Time <i>(Rel Req Post Time)</i>	The future time on which the releaser requests posting of this deal.	<u>SO</u>	SO	
Releasing Shipper's Contingency Indicator <i>Data</i>	An indicator which tells bidders whether the releasing shipper will accept bids which are contingent from the bidder's point of view.		<u>C</u>	Mandatory when the Biddable Deal Indicator indicates biddable.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Releasing Shipper's Contingency Indicator (Rel SR Contng)</u>		<u>C</u>	<u>C</u>	<u>Mandatory when the Biddable Deal Indicator indicates biddable. For EBB, when this condition is met, at least one of Releasing Shipper's Contingency Indicator or Releasing Shipper's Contingency Indicator Description is required.</u>
<u>Releasing Shipper's Contingency Indicator Description (Rel SR Contng Desc)</u>		<u>C</u>	<u>nu</u>	<u>Mandatory when the Biddable Deal Indicator indicates biddable. For EBB, when this condition is met, at least one of Releasing Shipper's Contingency Indicator or Releasing Shipper's Contingency Indicator Description is required.</u>
Releasing Shipper's Contingency Terms <u>(Rel SR Contng Terms)</u>	A description of the terms and conditions under which the releasing shipper will entertain contingent bids.	<u>C</u>	<u>C</u>	Mandatory when Releasing Shipper's Contingency Indicator specifies that contingencies are acceptable.
Releasing Shipper Lesser Quantity Indicator <u>Data</u>	An indicator which tells whether the releasing shipper will accept less than the full quantity listed.		<u>C</u>	Mandatory when the Biddable Deal Indicator indicates biddable.
<u>Releasing Shipper Lesser Quantity Indicator (Rel SR Less Qty)</u>		<u>C</u>	<u>C</u>	<u>Mandatory when the Biddable Deal Indicator indicates biddable. For EBB, when this condition is met, at least one of Releasing Shipper Lesser Quantity Indicator or Releasing Shipper Lesser Quantity Indicator Description is required.</u>
<u>Releasing Shipper Lesser Quantity Description (Rel SR Less Qty Desc)</u>		<u>C</u>	<u>nu</u>	<u>Mandatory when the Biddable Deal Indicator indicates biddable. For EBB, when this condition is met, at least one of Releasing Shipper Lesser Quantity Indicator or Releasing Shipper Lesser Quantity Indicator Description is required.</u>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Replacement Capacity Indicator <u>Data</u>	An indicator which tells bidders whether a releasing shipper will accept bids submitted with replacement capacity gas transaction points in lieu of the gas transaction points originally identified in the offer.		BC	Applicable to transportation service providers who offer replacement capacity from full requirements delivery points.
<u>Replacement Capacity Indicator (Repl Cap)</u>		<u>BC</u>	<u>BC</u>	<u>Applicable to transportation service providers who offer replacement capacity from full requirements delivery points. For EBB, when this condition is met, at least one of Replacement Capacity Indicator or Replacement Capacity Indicator Description is required.</u>
<u>Replacement Capacity Indicator Description (Repl Cap Desc)</u>		<u>BC</u>	<u>nu</u>	<u>Applicable to transportation service providers who offer replacement capacity from full requirements delivery points. For EBB, when this condition is met, at least one of Replacement Capacity Indicator or Replacement Capacity Indicator Description is required.</u>
Replacement Shipper Contract Number <u>(Repl SR K)</u>	A unique identifier assigned by each transportation service provider identifying the replacement contract assigned to the replacement shipper for the awarded released capacity.	<u>MA</u>	MA	May be used only when the Prearranged Deal Indicator indicates prearranged.
Reservation Rate Basis <u>Data</u>	A code field indicating the basis on which the reservation rate is expressed.		M	
<u>Reservation Rate Basis (Res Rate Basis)</u>		<u>C</u>	<u>M</u>	<u>For EBB, at least one of Reservation Rate Basis or Reservation Rate Basis Description is required.</u>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Reservation Rate Basis Description</u> (<u>Res Rate Basis Desc</u>)		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Reservation Rate Basis or Reservation Rate Basis Description is required.</i>
Retained Quantity (<u>Ret Qty</u>)	Quantity retained at each Gas Transaction Point (i) contained in the contract or (ii) within the same zone. Data is required only with the initial release of capacity during a specific term.	<u>BC</u>	BC	Applicable to transportation service providers who offer replacement capacity from full requirements delivery points.
Return Addressee Company Code [±] Data	The unique company code number for the legal entity to which the response to a document is to be sent.		M	
<u>Return Addressee Company Code *</u> (<u>Rtn Addr</u>)		<u>M</u>	<u>M</u>	
<u>Return Addressee Company Name</u> (<u>Rtn Addr Name</u>)		<u>M</u>	<u>nu</u>	
Return Addressee Contact E-mail Address (<u>Rtn Addr E-mail</u>)	The e-mail address of the return addressee's primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this return addressee contact information.
Return Addressee Contact Fax Number (<u>Rtn Addr Fax</u>)	The fax number of the return addressee's primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this return addressee contact information.
Return Addressee Contact Name (<u>Rtn Addr Contact</u>)	The name of the return addressee's primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this return addressee contact information.
Return Addressee Contact Phone Number (<u>Rtn Addr Phone</u>)	The phone number of the return addressee's primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this return addressee contact information.
Seasonal End Date (<u>Seasnl End</u>)	End date of the effective period of subterm or seasonal releases within the release term.	<u>BC</u>	BC	Where supported by the transportation service provider, this field contains the seasonal end date conforming to the transportation service provider's tariff.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Seasonal Start Date (<i>Seasonl St</i>)	Start date of the effective period of subterm or seasonal releases within the release term.	<u>BC</u>	BC	Where supported by the transportation service provider, this field contains the seasonal start date conforming to the transportation service provider's tariff.
Segment Indicator (<i>Segment</i>)	A code which indicates whether Gas Transaction Point 1 uniquely identifies the segment.	<u>nu</u>	M	
Shorter Term Indicator <i>Data</i>	An indicator which tells bidders whether the releasing shipper will accept bids for less than the full term.		<u>C</u>	Mandatory when the Biddable Deal Indicator indicates biddable.
Shorter Term Indicator (<i>Shorter Term</i>)		<u>C</u>	<u>C</u>	<i>Mandatory when the Biddable Deal Indicator indicates biddable. For EBB, when this condition is met, at least one of Shorter Term Indicator or Shorter Term Indicator Description is required.</i>
<i>Shorter Term Indicator Description</i> (<i>Shorter Term Desc</i>)		<u>C</u>	<u>nu</u>	<i>Mandatory when the Biddable Deal Indicator indicates biddable. For EBB, when this condition is met, at least one of Shorter Term Indicator or Shorter Term Indicator Description is required.</i>
Special Terms and Miscellaneous Notes (<i>Terms/Notes</i>)	Other terms which are either offered or required.	<u>MA</u>	MA	
Stand-alone Offer Indicator <i>Data</i>	An indicator which tells bidders whether the offer is a stand-alone offer and may be bid upon separately.		M	
<i>Stand-alone Offer Indicator</i> (<i>Stand-aln Offer</i>)		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Stand-alone Offer Indicator or Stand-alone Offer Indicator Description is required.</i>
<i>Stand-alone Offer Indicator Description</i> (<i>Stand-aln Offer Desc</i>)		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Stand-alone Offer Indicator or Stand-alone Offer Indicator Description is required.</i>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Surcharge Identification Code <i>Data</i>	A code which identifies a specific surcharge.		C	Mandatory when Surcharge Indicator specifies that surcharge detail is provided.
<i>Surcharge Identification Code (Surchg ID)</i>		C	C	Mandatory when Surcharge Indicator specifies that surcharge detail is provided. For EBB, when this condition is met, at least one of Surcharge Identification Code or Surcharge Identification Code Description is required.
<i>Surcharge Identification Code Description (Surchg ID Desc)</i>		C	nu	Mandatory when Surcharge Indicator specifies that surcharge detail is provided. For EBB, when this condition is met, at least one of Surcharge Identification Code or Surcharge Identification Code Description is required.
Surcharge Indicator <i>Data</i>	Indicates whether surcharges are applicable, and if so, where surcharge information is located.		M	
<i>Surcharge Indicator (Surchg Ind)</i>		C	M	For EBB, at least one of Surcharge Indicator or Surcharge Indicator Description is required.
<i>Surcharge Indicator Description (Surchg Ind Desc)</i>		C	nu	For EBB, at least one of Surcharge Indicator or Surcharge Indicator Description is required.
Total Surcharges <i>(Tot Surchg)</i>	Contains the total of all applicable surcharge(s).	C	C	Mandatory when Surcharge Indicator specifies that a total of all applicable surcharge(s) is provided.
Transportation Service Provider * <i>Data</i>	A code which uniquely identifies the transportation service provider.		M	
<i>Transportation Service Provider * (TSP)</i>		M	M	
<i>Transportation Service Provider Name (TSP Name)</i>		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 DICTIONARY

Standard 5.4.8

Business Name (Abbreviation)	Definition	ED/FF Usage	Condition
Award Number <i>(Awd No)</i>	A unique identifier within each transportation service provider identifying the award.	C	Mandatory when Transaction Status Code indicates award was issued.
Bid Number <i>(Bid No)</i>	A unique identifier within each transportation service provider identifying the bid.	C	Mandatory when Prearranged Deal Indicator in the Offer Upload indicates prearranged and Transaction Status Code indicates acceptance of Offer Upload.
Detail Level Identifier <i>(Dtl Lvl)</i>	The identifier for the detail level assigned in the upload document. Used in the validation process, if necessary, to tie errors/warnings back to the specific detail data in the upload document.	C	Mandatory when errors/warnings occur at the contract/rate level or at the location level.
Gas Transaction Point 1 Code <i>Data</i>	The code which uniquely corresponds to Gas Transaction Point 1.	C	Mandatory when errors/warnings occur at the location level.
<i>Gas Transaction Point 1 Code * ** (GTP 1)</i>		C	<i>Mandatory when errors/warnings occur at the location level.</i>
<i>Gas Transaction Point 1 Proprietary Code (GTP 1 Prop)</i>		C	<i>Mandatory when errors/warnings occur at the location level, and Gas Transaction Point 1 Code is not present.</i>
Gas Transaction Point 2 Code* <i>Data</i>	The code which uniquely corresponds to Gas Transaction Point 2.	C	Mandatory when errors/warnings occur at the location level and Gas Transaction Point 2 Code was present in the Offer Upload.
<i>Gas Transaction Point 2 Code * ** (GTP 2)</i>		C	<i>Mandatory when errors/warnings occur at the location level and Gas Transaction Point 2 Code was present in the Offer Upload.</i>
<i>Gas Transaction Point 2 Proprietary Code (GTP 2 Prop)</i>		C	<i>Mandatory when errors/warnings occur at the location level and Gas Transaction Point 2 Proprietary Code was present in the Offer Upload.</i>

Business Name (Abbreviation)	Definition	ED/FF Usage	Condition
Offer Number <i>(Offer No)</i>	A unique identifier within each transportation service provider identifying the capacity being offered. The offer can also be described as package, parcel, or release of capacity.	C	Mandatory when Transaction Status Code indicates acceptance of Offer Upload.
Offer Tracking Identifier <i>(Offer Trk ID)</i>	The releasing shipper generated identifier for the Offer Upload.	M	
Rate Identification Code <i>(Rate ID)</i>	A code which identifies a specific rate.	C	Mandatory when Validation Codes regarding the corresponding data element in the Offer Upload are returned in this document.
Segment Indicator <i>(Segment)</i>	A code which indicates whether Gas Transaction Point 1 uniquely identifies the segment.	C	Mandatory when errors/warnings occur at the location level.
Surcharge Identification Code <i>(Surchg ID)</i>	A code which identifies a specific surcharge.	C	Mandatory when Validation Codes regarding the corresponding data element in the Offer Upload are returned in this document.
Total Surcharges <i>(Tot Surchg)</i>	Contains the total of all applicable surcharge(s).	C	Mandatory when Validation Codes regarding the corresponding data element in the Offer Upload are returned in this document.
Transaction Status Code <i>(Txn Stat)</i>	Status of entire transaction set.	M	
Transportation Service Provider * <i>(TSP)</i>	A code which uniquely identifies the transportation service provider.	M	
Validation Code <i>(Val Cd)</i>	Code that identifies errors/warnings.	C	Mandatory when Transaction Status Code indicates Validation Codes are included.
Validation Message <i>(Val Message)</i>	A text field which further explains the error or warning depicted by the Validation Code.	SO	

* 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 DICTIONARY

Standard 5.4.9

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Allowable Re-release Indicator <u>Data</u>	An indicator which controls the right of the replacement shipper to re-release capacity.		M	Default is re-releasable.
<u>Allowable Re-release Indicator (All Re-rel)</u>		<u>C</u>	<u>M</u>	<u>Default is re-releasable. For EBB, at least one of Allowable Re-release Indicator or Allowable Re-release Indicator Description is required.</u>
<u>Allowable Re-release Indicator Description (All Re-rel Desc)</u>		<u>C</u>	<u>nu</u>	<u>Default is re-releasable. For EBB, at least one of Allowable Re-release Indicator or Allowable Re-release Indicator Description is required.</u>
Bid Number (<u>Bid No</u>)	A unique identifier within each transportation service provider identifying the bid.	<u>M</u>	M	
Bid Quantity - Contract (<u>Bid Qty-K</u>)	The total quantity of capacity, in a whole number, being sought by the bidder pursuant to the bid under the specified contract.	<u>M</u>	M	
Bid Quantity - Location (<u>Bid Qty-Loc</u>)	The total quantity of capacity, in a whole number, being sought by the bidder pursuant to the bid at the specified location.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Biddable Deal Indicator <u>Data</u>	An indicator which tells bidders whether an offer is biddable or non-biddable.		<u>M</u>	
<u>Biddable Deal Indicator (Bid Deal)</u>		<u>C</u>	<u>M</u>	<u>For EBB, at least one of Biddable Deal Indicator or Biddable Deal Indicator Description is required.</u>
<u>Biddable Deal Indicator Description (Bid Deal Desc)</u>		<u>C</u>	<u>nu</u>	<u>For EBB, at least one of Biddable Deal Indicator or Biddable Deal Indicator Description is required.</u>
Bidder Affiliate Indicator (<u>Bid Affil</u>)	An indicator which tells whether the bidder is an affiliate of other parties to the offer.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Bidder Company Code* <u>Data</u>	The unique company code number for the legal entity which is the bidder.		<u>M</u>	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Bidder Company Code*</u> (<u>Bidder</u>)		<u>M</u>	<u>M</u>	
<u>Bidder Company Name</u> (<u>Bidder Name</u>)		<u>M</u>	<u>nu</u>	
Bidder Contact E-mail Address (<u>Bidder E-mail</u>)	The e-mail address of the bidder's primary contact.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Bidder Contact Fax Number (<u>Bidder Fax</u>)	The fax number of the bidder's primary contact.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Bidder Contact Name (<u>Bidder Contact</u>)	The name of the bidder's primary contact.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Bidder Contact Phone Number (<u>Bidder Phone</u>)	The phone number of the bidder's primary contact.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Bidder Designation of Bidding Basis <u>Data</u>	Indicates bidding basis used by the bidder.		<u>M</u>	
<u>Bidder Designation of Bidding Basis</u> (<u>Bidder Bid Basis</u>)		<u>C</u>	<u>M</u>	<u>For EBB, at least one of Bidder Designation of Bidding Basis or Bidder Designation of Bidding Basis Description is required.</u>
<u>Bidder Designation of Bidding Basis Description</u> (<u>Bidder Bid Basis Desc</u>)		<u>C</u>	<u>nu</u>	<u>For EBB, at least one of Bidder Designation of Bidding Basis or Bidder Designation of Bidding Basis Description is required.</u>
Contingency End Date (<u>Contng End Date</u>)	The date which marks the end of the period by which the bidder must remove the contingency.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Contingency End Time (<u>Contng End Time</u>)	The time on the end date which marks the end of the period by which the bidder must remove the contingency.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Discount Indicator <u>Data</u>	An indicator which tells bidders whether the rates associated with the capacity being released include rates discounted by the transportation service provider and who would be responsible for any additional charges.		<u>MA</u>	
<u>Discount Indicator</u> (<u>Disc Ind</u>)		<u>MA</u>	<u>MA</u>	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Discount Indicator Description (Disc Ind Desc)</u>		<u>MA</u>	<u>nu</u>	
Gas Transaction Point 1 Code <u>Data</u>	The code which uniquely corresponds to Gas Transaction Point 1.		M	When this field uniquely identifies the segment, a proprietary segment identifier may be used. Otherwise, the common code must be used.
<u>Gas Transaction Point 1 Code * ** (GTP 1)</u>		<u>M</u>	<u>M</u>	
<u>Gas Transaction Point 1 Proprietary Code (GTP 1 Prop)</u>		<u>C</u>	<u>C</u>	<u>Mandatory when Gas Transaction Point 1 Code is not present. When this field uniquely identifies the segment, a proprietary segment identifier may be used.</u>
Gas Transaction Point 1 Description <u>(GTP 1 Desc)</u>	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	<u>M</u>	MA	
Gas Transaction Point 1 Zone <u>(GTP 1 Zn)</u>	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point zone (not a standard).	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Gas Transaction Point 2 Code * <u>Data</u>	The code which uniquely corresponds to Gas Transaction Point 2.		<u>C</u>	Mandatory when the Segment Indicator indicates the segment is defined by two points.
<u>Gas Transaction Point 2 Code * ** (GTP 2)</u>		<u>C</u>	<u>C</u>	<u>Mandatory when the Segment Indicator indicates the segment is defined by two points.</u>
<u>Gas Transaction Point 2 Proprietary Code (GTP 2 Prop)</u>		<u>C</u>	<u>C</u>	<u>Mandatory when the Segment Indicator indicates the segment is defined by two points, and Gas Transaction Point 2 Code is not present.</u>
Gas Transaction Point 2 Description <u>(GTP 2 Desc)</u>	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	<u>C</u>	MA	<u>For EBB, mandatory when the Segment Indicator indicates the segment is defined by two points.</u>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Indemnification Clause <i>(Indemn)</i>	A description specifying the releasing shipper's indemnification clause.	<u>C</u>	C	Mandatory when mutually agreed to in the Offer Upload and when provided in the Offer Upload document to which this pertains.
Location/Quantity Type Indicator <i>Data</i>	A code indicating the offer location type for the referenced capacity.		M	
<i>Location/Quantity Type Indicator (Loc/QTI)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Location/Quantity Type Indicator or Location/Quantity Type Indicator Description is required.</i>
<i>Location/Quantity Type Indicator Description (Loc/QTI Desc)</i>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Location/Quantity Type Indicator or Location/Quantity Type Indicator Description is required.</i>
Maximum Offer Quantity – Contract <i>(Max Offer Qty-K)</i>	The total capacity being offered for release under the specified contract.	<u>M</u>	M	
Maximum Offer Quantity – Location <i>(Max Offer Qty-Loc)</i>	The total capacity being offered for release at the specified location.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Maximum Rate <i>(Max Rate)</i>	The maximum tariff rate allowed for the Rate Identification Code or Surcharge Identification Code specified.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload or when this document is sent by the transportation service provider.
Measurement Basis <i>Data</i>	Measurement basis (by tariff) of this quantity.		M	
<i>Measurement Basis (Meas Basis)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Measurement Basis or Measurement Basis Description is required.</i>
<i>Measurement Basis Description (Meas Basis Desc)</i>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Measurement Basis or Measurement Basis Description is required.</i>
Minimum Volumetric Commitment Percentage <i>(Min Vol Pct)</i>	The minimum volumetric commitment percentage the bidder agrees to pay for on a volumetric basis.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Minimum Volumetric Commitment Quantity <i>(Min Vol Qty)</i>	The minimum quantity that the bidder agrees to pay for on a volumetric basis.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Not a Stand-alone Offer Terms and Conditions (<i>No Stand-aln Offer T&C</i>)	A description of the terms and conditions when the offer is not stand-alone.	<u>C</u>	C	Mandatory when the Stand-alone Offer Indicator indicates not stand-alone.
Offer Number (<i>Offer No</i>)	A unique identifier within each transportation service provider identifying the capacity being offered. The offer can also be described as package, parcel, or release of capacity.	<u>M</u>	M	
Offer Tracking Identifier (<i>Offer Trk ID</i>)	The releasing shipper generated identifier for the Offer Upload.	<u>BC</u>	M	<i>For EBB, used when the transportation service provider requires or displays the Offer Tracking Identifier.</i>
Percentage of Maximum Rate Bid (<i>Pct Max Rate Bid</i>)	The percentage of maximum rate bid per the Rate Identification Code or Surcharge Identification Code specified.	<u>C</u>	C	Mandatory when present in the original Offer Upload.
Permanent Release Indicator <i>Data</i>	An indicator which tells bidders whether the offer is being permanently released.		M	
<i>Permanent Release Indicator (Perm Rel)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Permanent Release Indicator or Permanent Release Indicator Description is required.</i>
<i>Permanent Release Indicator Description (Perm Rel Desc)</i>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Permanent Release Indicator or Permanent Release Indicator Description is required.</i>
Prearranged Deal Match Date (<i>Prearr Match Date</i>)	The date by which the original prearranged bidder must match higher bid(s).	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload, or when this document is sent by the transportation service provider and the Biddable Deal Indicator indicates biddable.
Prearranged Deal Match Time (<i>Prearr Deal Date</i>)	The time on the Prearranged Deal Match Date by which the original prearranged bidder must match higher bid(s).	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload, or when this document is sent by the transportation service provider and the Biddable Deal Indicator indicates biddable.
Production Area Indicator <i>Data</i>	A code which indicates whether the replacement capacity is within the production area/basin.		<u>C</u>	Mandatory when present and processed in the original Offer Upload.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Production Area Indicator (Prod Area)</u>		<u>C</u>	<u>C</u>	<i>Mandatory when present and processed in the original Offer Upload. For EBB, when this condition is met, at least one of Production Area Indicator or Production Area Indicator Description is required.</i>
<u>Production Area Indicator Description (Prod Area Desc)</u>		<u>C</u>	<i>nu</i>	<i>Mandatory when present and processed in the original Offer Upload. For EBB, when this condition is met, at least one of Production Area Indicator or Production Area Indicator Description is required.</i>
Rate Bid <u>(Rate Bid)</u>	The amount of the rate bid for the Rate Identification Code or Surcharge Identification Code specified.	<u>C</u>	C	Mandatory when present in the original Offer Upload.
Rate Form/Type Code <u>Data</u>	A code indicating the form or type of rate.		M	
Rate Form/Type Code <u>(Rate Form/Type)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Rate Form/Type Code or Rate Form/Type Code Description is required.</i>
<u>Rate Form/Type Code Description (Rate Form/Type Desc)</u>		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Rate Form/Type Code or Rate Form/Type Code Description is required.</i>
Rate Identification Code <u>Data</u>	A code which identifies a specific rate.		M	
<u>Rate Identification Code (Rate ID)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Rate Identification Code or Rate Identification Code Description is required.</i>
<u>Rate Identification Code Description (Rate ID Desc)</u>		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Rate Identification Code or Rate Identification Code Description is required.</i>
Rate Schedule <u>(Rate Sch)</u>	A representation of the rate schedule that is the same as the transportation service provider's tariff abbreviation (if any) for the rate schedule under which service for the offer is being provided.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload or when this document is sent by the transportation service provider.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Recall/Reput Indicator <i>Data</i>	An indicator which tells bidders whether the offer can be recalled and/or reput subsequent to the award of capacity to the winning bidder.		M	Default value is 'NO'.
<i>Recall/Reput Indicator (Recall/Reput)</i>		<u>C</u>	<u>M</u>	<i>Default value is 'NO'. For EBB, at least one of Recall/Reput Indicator or Recall/Reput Indicator Description is required.</i>
<i>Recall/Reput Indicator Description (Recall/Reput Desc)</i>		<u>C</u>	<i>nu</i>	<i>Default value is 'NO'. For EBB, at least one of Recall/Reput Indicator or Recall/Reput Indicator Description is required.</i>
Recall/Reput Terms <i>(Recall/Reput Terms)</i>	A description of the terms and conditions under which the capacity can be recalled by the releasing shipper after awarded.	<u>C</u>	C	Mandatory when present in the original Offer Upload.
Release Term End Date <i>(Rel End Date)</i>	The end date of the release term.	<u>M</u>	M	
Release Term Start Date <i>(Rel End Time)</i>	The start date of the release term.	<u>M</u>	M	
Release Type <i>Data</i>	A code which allows classification of the release to allow determination of any special terms in the tariff (i.e. applicable bid periods).		<u>C</u>	Mandatory when present and processed in the original Offer Upload.
<i>Release Type (Rel Type)</i>		<u>C</u>	<u>C</u>	<i>Mandatory when present and processed in the original Offer Upload. For EBB, when this condition is met, at least one of Release Type or Release Type Description is required.</i>
<i>Release Type Description (Rel Type Desc)</i>		<u>C</u>	<i>nu</i>	<i>Mandatory when present and processed in the original Offer Upload. For EBB, when this condition is met, at least one of Release Type or Release Type Description is required.</i>
Releaser Company Code* <i>Data</i>	The legal entity which signed the contract with the transportation service provider.		M	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Releaser Company Code* <i>(Releaser)</i>		<u>M</u>	<u>M</u>	
<u>Releaser Company Name</u> <i>(Releaser Name)</i>		<u>M</u>	<u>nu</u>	
Releaser Contact E- mail Address <i>(Rel E-mail)</i>	The e-mail address of the releaser primary contact.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Releaser Contact Fax Number <i>(Rel Fax)</i>	The fax number of the releaser primary contact.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Releaser Contact Name <i>(Rel Contact)</i>	The name of the releaser primary contact.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Releaser Contact Phone Number <i>(Rel Phone)</i>	The phone number of the releaser primary contact.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Releaser Requested Posting Date <i>(Rel Req Post Date)</i>	The future date on which the releaser requests posting of this deal.	<u>C</u>	C	Mandatory when present in the original Offer Upload.
Releaser Requested Posting Time <i>(Rel Req Post Time)</i>	The future time on which the releaser requests posting of this deal.	<u>C</u>	C	Mandatory when present in the original Offer Upload.
Releasing Shipper's Contingency Indicator <i>Data</i>	An indicator which tells bidders whether the releasing shipper will accept bids which are contingent from the bidder's point of view.		<u>C</u>	Mandatory when present in the original Offer Upload.
<u>Releasing Shipper's Contingency Indicator</u> <i>(Rel SR Contng)</i>		<u>C</u>	<u>C</u>	<i>Mandatory when present in the original Offer Upload. For EBB, when this condition is met, at least one of Releasing Shipper's Contingency Indicator or Releasing Shipper's Contingency Indicator Description is required.</i>
<u>Releasing Shipper's Contingency Indicator Description</u> <i>(Rel SR Contng Desc)</i>		<u>C</u>	<u>nu</u>	<i>Mandatory when present in the original Offer Upload. For EBB, when this condition is met, at least one of Releasing Shipper's Contingency Indicator or Releasing Shipper's Contingency Indicator Description is required.</i>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Releasing Shipper's Contingency Terms <i>(Rel Req Post Date)</i>	A description of the terms and conditions under which the releasing shipper will entertain contingent bids.	<u>C</u>	C	Mandatory when present in the original Offer Upload.
Replacement Capacity Indicator <i>Data</i>	An indicator which tells bidders whether a releasing shipper will accept bids submitted with replacement capacity gas transaction points in lieu of the gas transaction points originally identified in the offer.		<u>C</u>	Mandatory when present and processed in the original Offer Upload.
<i>Replacement Capacity Indicator (Repl Cap)</i>		<u>C</u>	<u>C</u>	<i>Mandatory when present and processed in the original Offer Upload. For EBB, when this condition is met, at least one of Replacement Capacity Indicator or Replacement Capacity Indicator Description is required.</i>
<i>Replacement Capacity Indicator Description (Repl Cap Desc)</i>		<u>C</u>	<i>nu</i>	<i>Mandatory when present and processed in the original Offer Upload. For EBB, when this condition is met, at least one of Replacement Capacity Indicator or Replacement Capacity Indicator Description is required.</i>
Replacement Shipper Contract Number <i>(Repl SR K)</i>	A unique identifier assigned by each transportation service provider identifying the replacement contract assigned to the replacement shipper for the awarded released capacity.	<u>C</u>	C	Mandatory when mutually agreed to in the Offer Upload and when provided in the Offer Upload document to which this pertains.
Reservation Rate Basis <i>Data</i>	A code field indicating the basis on which the reservation rate is expressed.		M	
<i>Reservation Rate Basis (Res Rate Basis)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Reservation Rate Basis or Reservation Rate Basis Description is required.</i>
<i>Reservation Rate Basis Description (Res Rate Basis Desc)</i>		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Reservation Rate Basis or Reservation Rate Basis Description is required.</i>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Return Addressee Company Code* Data	The unique company code number for the legal entity to which the response to a document is to be sent.		M	
<i>Return Addressee Company Code *</i> <i>(Rtn Addr)</i>		<u>M</u>	<u>M</u>	
<i>Return Addressee Company Name</i> <i>(Rtn Addr Name)</i>		<u>M</u>	<u>nu</u>	
Return Addressee Contact E-mail Address <i>(Rtn Addr E-mail)</i>	The e-mail address of the return addressee primary contact.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Return Addressee Contact Fax Number <i>(Rtn Addr Fax)</i>	The fax number of the return addressee's primary contact.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Return Addressee Contact Name <i>(Rtn Addr Contact)</i>	The name of the return addressee's primary contact.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Return Addressee Contact Phone Number <i>(Rtn Addr Phone)</i>	The phone number of the return addressee's primary contact.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Seasonal End Date <i>(Seasn/ End)</i>	End date of the effective period of subterm or seasonal releases within the release term.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Seasonal Start Date <i>(Seasn/ St)</i>	Start date of the effective period of subterm or seasonal releases within the release term.	<u>C</u>	C	Mandatory when present and processed in the original Offer Upload.
Segment Indicator <i>(Segment)</i>	A code which indicates whether Gas Transaction Point 1 uniquely identifies the segment.	<u>nu</u>	M	
Special Terms and Miscellaneous Notes <i>(Terms/Notes)</i>	Other terms which are either offered or required.	<u>C</u>	C	Mandatory when mutually agreed to in the Offer Upload and when provided in the Offer Upload document to which this pertains.
Stand-alone Offer Indicator <i>Data</i>	An indicator which tells bidders whether the offer is a stand-alone offer and may be bid upon separately.		M	
<i>Stand-alone Offer Indicator</i> <i>(Stand-aln Offer)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Stand-alone Offer Indicator or Stand-alone Offer Indicator Description is required.</i>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Stand-alone Offer Indicator Description (Stand-aln Offer Desc)</u>		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Stand-alone Offer Indicator or Stand-alone Offer Indicator Description is required.</i>
Surcharge Identification Code <u>Data</u>	A code which identifies a specific surcharge.		<u>C</u>	Mandatory when Surcharge Indicator specifies that surcharge detail is provided.
<u>Surcharge Identification Code (Surchg ID)</u>		<u>C</u>	<u>C</u>	<i>Mandatory when Surcharge Indicator specifies that surcharge detail is provided. For EBB, when this condition is met, at least one of Surcharge Identification Code or Surcharge Identification Code Description is required.</i>
<u>Surcharge Identification Code Description (Surchg ID Desc)</u>		<u>C</u>	<i>nu</i>	<i>Mandatory when Surcharge Indicator specifies that surcharge detail is provided. For EBB, when this condition is met, at least one of Surcharge Identification Code or Surcharge Identification Code Description is required.</i>
Surcharge Indicator <u>Data</u>	Indicates whether surcharges are applicable, and if so, where surcharge information is located.		<u>M</u>	
<u>Surcharge Indicator (Surchg Ind)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Surcharge Indicator or Surcharge Indicator Description is required.</i>
<u>Surcharge Indicator Description (Surchg Ind Desc)</u>		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Surcharge Indicator or Surcharge Indicator Description is required.</i>
Total Surcharges (<u>Tot Surchg</u>)	Contains the total of all applicable surcharge(s).	<u>C</u>	<u>C</u>	Mandatory when Surcharge Indicator specifies that a total of all applicable surcharge(s) is provided.
Transportation Service Provider * <u>Data</u>	A code which uniquely identifies the transportation service provider.		<u>M</u>	
<u>Transportation Service Provider * (TSP)</u>		<u>M</u>	<u>M</u>	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Transportation Service Provider Name (TSP Name)</u>		<u>M</u>	<u>nu</u>	

* 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 DICTIONARY

Standard 5.4.10

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Associated Contract (<i>Assoc K</i>)	An associated contract that provides rights or information needed to process a transaction with respect to the service requester's contract.	<u>MA</u>	MA	
Authorization Code (<i>Auth Cd</i>)	An identifier which informs the receiver of a transaction that the sender is authorized to submit the transaction for the contractual party(ies).	<u>MA</u>	MA	
Bid Number (<i>Bid No</i>)	A unique identifier within each transportation service provider identifying the bid.	<u>M</u>	M	
Bidder Company Code* <u>Data</u>	The unique company code number for the legal entity which is the bidder.		<u>M</u>	
<u>Bidder Company Code*</u> (<i>Bidder</i>)		<u>M</u>	<u>M</u>	
<u>Bidder Company Name</u> (<i>Bidder Name</i>)		<u>M</u>	<u>nu</u>	
Bidder Contact E- mail Address (<i>Bidder E-mail</i>)	The e-mail address of the bidder's primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this bidder contact information.
Bidder Contact Fax Number (<i>Bidder Fax</i>)	The fax number of the bidder's primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this bidder contact information.
Bidder Contact Name (<i>Bidder Contact</i>)	The name of the bidder's primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this bidder contact information.
Bidder Contact Phone Number (<i>Bidder Phone</i>)	The phone number of the bidder's primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this bidder contact information.
Confirmation Response Code <u>Data</u>	A code which indicates whether the prearranged bidder accepts or declines the terms of the prearranged offer.		<u>M</u>	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Confirmation Response Code (Conf Rsp)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Confirmation Response Code or Confirmation Response Code Description is required.</i>
<u>Confirmation Response Code Description (Conf Rsp Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Confirmation Response Code or Confirmation Response Code Description is required.</i>
Offer Number (Offer No)	A unique identifier within each transportation service provider identifying the capacity being offered. The offer can also be described as package, parcel, or release of capacity.	<u>M</u>	M	
Offer Tracking Identifier (Offer Trk ID)	The releasing shipper generated identifier for the Offer Upload.	<u>BC</u>	M	<i>For EBB, used when the transportation service provider requires or displays the Offer Tracking Identifier.</i>
Response Reason Code <u>Data</u>	A code which indicates the reason that the prearranged bidder did not confirm the terms of the prearranged offer.		<u>C</u>	Mandatory when Confirmation Response Code indicates non-confirmation.
<u>Response Reason Code (Rsp Rsn Cd)</u>		<u>C</u>	<u>C</u>	<i>Mandatory when Confirmation Response Code indicates non-confirmation. For EBB, when this condition is met, at least one of Response Reason Code or Response Reason Code Description is required.</i>
<u>Response Reason Code Description (Rsp Rsn Cd Desc)</u>		<u>C</u>	<u>nu</u>	<i>Mandatory when Confirmation Response Code indicates non-confirmation. For EBB, when this condition is met, at least one of Response Reason Code or Response Reason Code Description is required</i>
Response Reason Text (Rsp Rsn)	A text field describing the reason that the terms of the prearranged offer were not confirmed.	<u>MA</u>	MA	
Return Addressee Company Code* Data	The unique company code number for the legal entity to which the response to a document is to be sent.		<u>M</u>	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Return Addressee Company Code *</u> (Rtn Addr)		<u>M</u>	<u>M</u>	
<u>Return Addressee Company Name</u> (Rtn Addr Name)		<u>M</u>	<u>nu</u>	
Return Addressee Contact E-mail Address (Rtn Addr E-mail)	The e-mail address of the return addressee primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this return addressee contact information.
Return Addressee Contact Fax Number (Rtn Addr Fax)	The fax number of the return addressee's primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this return addressee contact information.
Return Addressee Contact Name (Rtn Addr Contact)	The name of the return addressee's primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this return addressee contact information.
Return Addressee Contact Phone Number (Rtn Addr Phone)	The phone number of the return addressee's primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this return addressee contact information.
Transportation Service Provider * <u>Data</u>	A code which uniquely identifies the transportation service provider.		<u>M</u>	
<u>Transportation Service Provider*</u> (TSP)		<u>M</u>	<u>M</u>	
<u>Transportation Service Provider Name</u> (TSP Name)		<u>M</u>	<u>nu</u>	

* Indicates Common Code

DATA DICTIONARY

Standard 5.4.12

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Award Number (<i>Awd No</i>)	A unique identifier within each transportation service provider identifying the award.	<u>C</u>	C	Mandatory when Disposition Response Code indicates that an award was issued.
Bid Number (<i>Bid No</i>)	A unique identifier within each transportation service provider identifying the bid.	<u>M</u>	M	
Bidder Company Code* <i>Data</i>	The unique company code number for the legal entity which is the bidder.		M	
<i>Bidder Company Code*</i> (<i>Bidder</i>)		<u>M</u>	<u>M</u>	
<i>Bidder Company Name</i> (<i>Bidder Name</i>)		<u>M</u>	<u>nu</u>	
Disposition Response Code <i>Data</i>	A code which indicates the final disposition of the Offer Upload.		M	
<i>Disposition Response Code</i> (<i>Disp Rsp</i>)		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Disposition Response Code or Disposition Response Code Description is required.</i>
<i>Disposition Response Code Description</i> (<i>Disp Rsp Desc</i>)		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Disposition Response Code or Disposition Response Code Description is required</i>
Offer Number (<i>Offer No</i>)	A unique identifier within each transportation service provider identifying the capacity being offered. The offer can also be described as package, parcel, or release of capacity.	<u>M</u>	M	
Offer Tracking Identifier (<i>Offer Trk ID</i>)	The releasing shipper generated identifier for the Offer Upload.	<u>BC</u>	M	<i>For EBB, used when the transportation service provider requires or displays the Offer Tracking Identifier.</i>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Replacement Shipper Contract Number (<i>Repl SR K</i>)	A unique identifier assigned by each transportation service provider identifying the replacement contract assigned to the replacement shipper for the awarded released capacity.	<u>C</u>	C	Mandatory when this document is sent to the prearranged replacement shipper that was awarded the offer.
Transportation Service Provider * <i>Data</i>	A code which uniquely identifies the transportation service provider.		M	
<i>Transportation Service Provider*</i> (<i>TSP</i>)		<u>M</u>	<u>M</u>	
<i>Transportation Service Provider Name</i> (<i>TSP Name</i>)		<u>M</u>	<u>nu</u>	

* Indicates Common Code

DATA DICTIONARY

Standard 5.4.13

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Available Capacity Effective Date <i>(Avail Cap Eff Date)</i>	The beginning date for which capacity is available.	<u>M</u>	M	
Available Capacity Effective Time <i>(Avail Cap Eff Time)</i>	The beginning time for which capacity is available.	<u>M</u>	M	
Available Capacity End Date <i>(Avail Cap End Date)</i>	The ending date for which capacity is available.	<u>M</u>	M	Default is 1 day
Available Capacity End Time <i>(Avail Cap End Time)</i>	The ending time for which capacity is available.	<u>SO</u>	SO	
Capacity Type <i>Data</i>	A code indicating whether the capacity available is operational or unsubscribed.		M	
<u>Capacity Type</u> <i>(Cap Type)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Capacity Type or Capacity Type Description is required.</i>
<u>Capacity Type Description</u> <i>(Cap Type Desc)</i>		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Capacity Type or Capacity Type Description is required.</i>
Comments and Notes <i>(Comments)</i>	Any special considerations or qualifications concerning the available capacity.	<u>SO</u>	SO	
Gas Transaction Point 1 Code <i>Data</i>	The code which uniquely corresponds to Gas Transaction Point 1.		M	<i>When this field uniquely identifies the segment, a proprietary segment identifier may be used. Otherwise, the common code must be used.</i>
<u>Gas Transaction Point 1 Code * **</u> <i>(GTP 1)</i>		<u>M</u>	<u>M</u>	
<u>Gas Transaction Point 1 Proprietary Code</u> <i>(GTP 1 Prop)</i>		<u>C</u>	<u>C</u>	<i>Mandatory when Gas Transaction Point 1 Code is not present. When this field uniquely identifies the segment, a proprietary segment identifier may be used.</i>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Gas Transaction Point 1 Description <i>(GTP 1 Desc)</i>	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	<u>M</u>	SO	
Gas Transaction Point 1 Zone <i>(GTP 1 Zn)</i>	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point zone (not a standard).	<u>SO</u>	SO	
Gas Transaction Point 2 Code* <i>Data</i>	The code which uniquely corresponds to Gas Transaction Point 2.		C	Mandatory when the Segment Indicator indicates the segment is defined by two points.
<i>Gas Transaction Point 2 Code * ** (GTP 2)</i>		<u>C</u>	<u>C</u>	<i>Mandatory when the Segment Indicator indicates the segment is defined by two points.</i>
<i>Gas Transaction Point 2 Proprietary Code (GTP 2 Prop)</i>		<u>C</u>	<u>C</u>	<i>Mandatory when the Segment Indicator indicates the segment is defined by two points, and Gas Transaction Point 2 Code is not present.</i>
Gas Transaction Point 2 Description <i>(GTP 2 Desc)</i>	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	<u>C</u>	SO	<i>For EBB, mandatory when the Segment Indicator indicates the segment is defined by two points.</i>
Gas Transaction Point 2 Zone <i>(GTP 2 Zn)</i>	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point zone (not a standard).	<u>SO</u>	SO	
IT Indicator <i>Data</i>	An indicator which signifies whether or not interruptible transportation service is being utilized at this gas transaction point.		C	Required if Capacity Type is 'Operationally Available' and Quantity Available = '0'.
<i>IT Indicator (IT)</i>		<u>C</u>	<u>C</u>	<i>Required if Capacity Type is 'Operationally Available' and Quantity Available = '0'. For EBB, when this condition is met, at least one of IT Indicator or IT Indicator Description is required.</i>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>IT Indicator Description (IT Desc)</u>		<u>C</u>	<u>nu</u>	<i>Required if Capacity Type is 'Operationally Available' and Quantity Available = '0'. For EBB, when this condition is met, at least one of IT Indicator or IT Indicator Description is required.</i>
Location/Quantity Type Indicator <u>Data</u>	A code indicating the offer location type for the referenced capacity.		<u>M</u>	
<u>Location/Quantity Type Indicator (Loc/QTI)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Location/Quantity Type Indicator or Location/Quantity Type Indicator Description is required.</i>
<u>Location/Quantity Type Indicator Description (Loc/QTI Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Location/Quantity Type Indicator or Location/Quantity Type Indicator Description is required.</i>
Measurement Basis <u>Data</u> (Meas Basis)	Measurement basis (by tariff) of this quantity.		<u>M</u>	
<u>Measurement Basis (Meas Basis)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Measurement Basis or Measurement Basis Description is required.</i>
<u>Measurement Basis Description (Meas Basis Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Measurement Basis or Measurement Basis Description is required.</i>
Posting Date (<u>Post Date</u>)	The date on which the service provider posts this information.	<u>M</u>	<u>M</u>	
Posting Time (<u>Post Time</u>)	The time on which the service provider posts this information.	<u>M</u>	<u>M</u>	
Pressure Base (<u>Press Base</u>)	Pressure base in the units specified by Pressure Base Indicator. Default value is 14.73 pounds per square inch (PSI).	<u>C</u>	<u>C</u>	Required if Measurement Basis is volumetric.
Pressure Base Indicator <u>Data</u>	Pressure base unit of measure when the Measurement Basis is volumetric.		<u>C</u>	Required if Measurement Basis is volumetric.

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
<u>Pressure Base Indicator</u> (Press Base Ind)		<u>C</u>	<u>C</u>	<u>Mandatory when Measurement Basis is volumetric. For EBB, when this condition is met, at least one of Pressure Base Indicator or Pressure Base Indicator Description is required.</u>
<u>Pressure Base Indicator Description</u> (Press Base Desc)		<u>C</u>	<u>nu</u>	<u>Mandatory when Measurement Basis is volumetric. For EBB, when this condition is met, at least one of Pressure Base Indicator or Pressure Base Indicator Description is required.</u>
Quantity Available (Qty Avail)	The best estimate, at the time of posting, of the quantity available at a location.	<u>M</u>	M	
Segment Indicator (Segment)	A code which indicates whether gas transaction point 1 uniquely identifies the segment.	<u>nu</u>	M	
Transportation Service Provider [±] <u>Data</u>	A code which uniquely identifies the transportation service provider.		M	
<u>Transportation Service Provider *</u> (TSP)		<u>M</u>	<u>M</u>	
<u>Transportation Service Provider Name</u> (TSP Name)		<u>M</u>	<u>nu</u>	

* 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 DICTIONARY

Standard 5.4.16

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Critical Notice Indicator <i>Data</i>	An indicator to specify whether this notice is a critical notice. A critical notice is one that describes conditions on the pipeline that affect scheduling or adversely affect scheduled gas flow.		M	
<i>Critical Notice Indicator (Critical)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Critical Notice Indicator or Critical Notice Indicator Description is required.</i>
<i>Critical Notice Description (Critical Desc)</i>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Critical Notice Indicator or Critical Notice Indicator Description is required.</i>
Notice Effective Date <i>(Notice Eff Date)</i>	The date when information contained in this notice becomes effective.	<u>M</u>	M	
Notice Effective Time <i>(Notice Eff Time)</i>	The time on the Notice Effective Date when information contained in this notice becomes effective.	<u>M</u>	M	
Notice End Date <i>(Notice End Date)</i>	The date when information contained in this notice ceases to be effective.	<u>SO</u>	SO	
Notice End Time <i>(Notice End Time)</i>	The time on the Notice End Date when information contained in this notice ceases to be effective.	<u>SO</u>	SO	
Notice Identifier <i>(Notice ID)</i>	A unique identifier within each transportation service provider which makes this notice distinguishable from other notices issued by this transportation service provider.	<u>M</u>	M	
Notice Status <i>Data</i>	An indicator which specifies the status of the notice.		M	
<i>Notice Status (Notice Stat)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Notice Status or Notice Status Description is required.</i>
<i>Notice Status Description (Notice Stat Desc)</i>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Notice Status or Notice Status Description is required.</i>

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Notice Text (<i>Notice Text</i>)	Notices which could include operational flow orders, force majeure notices, notices of intent to impose curtailment, maintenance and other notices.	<u>M</u>	M	
Notice Type <i>Data</i>	An indicator to specify the type of notice.		<u>M</u>	
<i>Notice Type</i> (<i>Notice Type</i>)		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Notice Type or Notice Type Description is required.</i>
<i>Notice Type</i> <i>Description</i> (<i>Notice Type Desc</i>)		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Notice Type or Notice Type Description is required.</i>
Posting Date (<i>Post Date</i>)	The date on which the service provider posts this information.	<u>M</u>	M	
Posting Time (<i>Post Time</i>)	The time on which the service provider posts this information.	<u>M</u>	M	
Prior Notice Identifier (<i>Prior Notice</i>)	This identifier enables the reviewer to identify which previously issued notice is being superseded or terminated by this notice.	<u>C</u>	C	Mandatory when Notice Status is 'supersede' or 'terminate'.
Required Response Indicator <i>Data</i>	An indicator to specify the required level of response to this notice.		M	
<i>Required Response</i> <i>Indicator</i> (<i>ReqrD Rsp</i>)		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Required Response Indicator or Required Response Indicator Description is required.</i>
<i>Required Response</i> <i>Indicator</i> <i>Description</i> (<i>ReqrD Rsp Desc</i>)		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Required Response Indicator or Required Response Indicator Description is required.</i>
Response Date (<i>Rsp Date</i>)	The date by which a response is required of impacted shippers.	<u>C</u>	C	Mandatory when a response is required from the shipper by a specified date and time.
Response Time (<i>Rsp Time</i>)	The time on the Response Date by which a response is required of impacted shippers.	<u>C</u>	C	Mandatory when a response is required from the shipper by a specified date and time.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Transportation Service Provider † <u>Data</u>	A code which uniquely identifies the transportation service provider.		<u>M</u>	
<u>Transportation Service Provider*</u> (TSP)		<u>M</u>	<u>M</u>	
<u>Transportation Service Provider Name</u> (TSP Name)		<u>M</u>	<u>nu</u>	

* Indicates Common Code

DATA DICTIONARY

Standard 5.4.17

Business Name (Abbreviation)	Definition	ED/FF Usage	Condition
Associated Transaction Set (<i>Assoc Txn</i>)	Code indicating to which transaction set the Note/Special Instruction refers.	M	
Bid Number (<i>Bid No</i>)	A unique identifier within each transportation service provider identifying the bid.	C	Mandatory when this document is associated with a Bid Download, Award Download or Offer Upload Notification document.
Bid Tracking Identifier (<i>Bid Trk ID</i>)	The bidder generated identifier for the Bid Upload.	C	Mandatory when this document is associated with a Bid Upload document.
Bidder Company Code* (<i>Bidder</i>)	The unique company code number for the legal entity which is the bidder.	C	Mandatory when this document is associated with a Bid Upload document.
Gas Transaction Point 1 Code <i>Data</i>	The code which uniquely corresponds to Gas Transaction Point 1.	C	When this field uniquely identifies the segment, a proprietary segment identifier may be used. Otherwise, the common code must be used.
<i>Gas Transaction Point 1 Code * ** (GTP 1)</i>		SO	<i>When used to uniquely identify a segment, a proprietary segment identifier may be used. Otherwise, the common code must be used.</i>
<i>Gas Transaction Point 1 Proprietary Code (GTP 1 Prop)</i>		SO	<i>When used to uniquely identify a segment, a proprietary segment identifier may be used. Otherwise, the common code must be used.</i>
Gas Transaction Point 1 Description (<i>GTP 1 Desc</i>)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	SO	
Gas Transaction Point 2 <i>Data Code</i> *	The code which uniquely corresponds to Gas Transaction Point 2.	C	Mandatory when a message relates to a specific location utilizing two identifiers.
<i>Gas Transaction Point 2 Code * ** (GTP 2)</i>		C	<i>Mandatory when a message relates to a specific location utilizing two identifiers.</i>
<i>Gas Transaction Point 2 Proprietary Code (GTP 2 Prop)</i>		C	<i>Mandatory when a message relates to a specific location utilizing two identifiers, and Gas Transaction Point 2 Code is not present.</i>

Business Name (Abbreviation)	Definition	ED/FF Usage	Condition
Gas Transaction Point 2 Description <i>(GTP 2 Desc)</i>	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	SO	
Message Status <i>(Msg Stat)</i>	An indicator which specifies the status of the message.	M	
Message Text <i>(Message)</i>	The textual message.	M	
Message Type <i>(Msg Type)</i>	An indicator to specify the type of message.	M	
Offer Number <i>(Offer No)</i>	A unique identifier within each transportation service provider identifying the capacity being offered. The offer can also be described as package, parcel, or release of capacity.	C	Mandatory when this document is associated with an Offer Download, Bid Upload, Bid Download or Award Download document.
Offer Tracking Identifier <i>(Offer Trk ID)</i>	The releasing shipper generated identifier for the Offer Upload.	C	Mandatory when this document is associated with an Offer Upload or Offer Upload Notification.
Posting Date <i>(Post Date)</i>	The date on which the service provider posts this information.	C	Mandatory when sent in the related transaction set.
Posting Time <i>(Post Time)</i>	The time on which the service provider posts this information.	C	Mandatory when sent in the related transaction set.
Releaser Company Code* <i>(Releaser)</i>	The legal entity which signed the contract with the transportation service provider.	C	Mandatory when this document is associated with an Offer Upload document.
Segment Indicator <i>(Segment)</i>	A code which indicates whether gas transaction point 1 uniquely identifies the segment.	C	Mandatory when sent in the related transaction set.
Transportation Service Provider* <i>(TSP)</i>	A code which uniquely identifies the transportation service provider.	M	

* 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 DICTIONARY

Standard 5.4.18

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Associated Contract <i>(Assoc K)</i>	An associated contract that provides rights or information needed to process a transaction with respect to the service requester's contract.	<u>MA</u>	MA	
Authorization Code <i>(Auth Cd)</i>	An identifier which informs the receiver of a transaction that the sender is authorized to submit the transaction for the contractual party(ies).	<u>MA</u>	MA	
Bid Minimum Quantity – Contract <i>(Bid Min Qty-K)</i>	The minimum quantity which would be acceptable to the bidder under the specified contract if less than the total bid quantity is awarded.	<u>C</u>	C	Mandatory when Bidder Lesser Quantity Indicator indicates bidder will accept a lesser quantity.
Bid Minimum Quantity – Location <i>(Bid Min Qty-Loc)</i>	The minimum quantity which would be acceptable to the bidder at the specified location if less than the total bid quantity is awarded.	<u>BC</u>	BC	May be used only when the Bidder Lesser Quantity Indicator indicates bidder will accept a lesser quantity and the transportation service provider allows offers which specify quantities at the location level.
Bid Quantity – Contract <i>(Bid Qty-K)</i>	The total quantity of capacity, in a whole number, being sought by the bidder pursuant to the bid under the specified contract.	<u>M</u>	M	
Bid Quantity – Location <i>(Bid Qty-Loc)</i>	The total quantity of capacity, in a whole number, being sought by the bidder pursuant to the bid at the specified location.	<u>BC</u>	BC	May be used only when the transportation service provider allows offers which specify quantities at the location level.
Bid Tracking Identifier <i>(Bid Trk ID)</i>	The bidder generated identifier for the Bid Upload.	<u>BC</u>	M	<i>For EBB, used when the transportation service provider requires or displays the Bid Tracking Identifier.</i>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Bidder Affiliate Indicator <i>(Bidder Affil)</i>	An indicator which tells whether the bidder is an affiliate of other parties to the offer.	<u>BC</u>	BC	Used when the transportation service provider requires the bidder to indicate whether the bidder is an affiliate of the releasing shipper or the transportation service provider.
Bidder Company Code* <i>Data</i>	The unique company code number for the legal entity which is the bidder.		M	
<u>Bidder Company Code*</u> <i>(Bidder)</i>		<u>M</u>	<u>M</u>	
<u>Bidder Company Name</u> <i>(Bidder Name)</i>		<u>M</u>	<u>nu</u>	
Bidder Contact E-mail Address <i>(Bidder E-mail)</i>	The e-mail address of the bidder's primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this bidder contact information.
Bidder Contact Fax Number <i>(Bidder Fax)</i>	The fax number of the bidder's primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this bidder contact information.
Bidder Contact Name <i>(Bidder Contact)</i>	The name of the bidder's primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this bidder contact information.
Bidder Contact Phone Number <i>(Bidder Phone)</i>	The phone number of the bidder's primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this bidder contact information.
Bidder Designation of Bidding Basis <i>Data</i>	Indicates bidding basis used by the bidder.		M	
<u>Bidder Designation of Bidding Basis</u> <i>(Bidder Bid Basis)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Bidder Designation of Bidding Basis or Bidder Designation of Bidding Basis Description is required.</i>
<u>Bidder Designation of Bidding Basis Description</u> <i>(Bidder Bid Basis Desc)</i>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Bidder Designation of Bidding Basis or Bidder Designation of Bidding Basis Description is required.</i>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Bidder Lesser Quantity Indicator <u>Data</u>	An indicator which tells parties whether the bidder will accept an award of capacity for less than the full quantity listed in the Bid Quantity.		M	
<u>Bidder Lesser Quantity Indicator (Bidder Less Qty)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Bidder Lesser Quantity Indicator or Bidder Lesser Quantity Indicator Description is required.</i>
<u>Bidder Lesser Quantity Indicator Description (Bidder Less Qty Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Bidder Lesser Quantity Indicator or Bidder Lesser Quantity Indicator Description is required.</i>
Bidder's Contingency Indicator <u>Data</u>	An indicator which tells releasing shippers that the bid is subject to a contingency.		M	
<u>Bidder's Contingency Indicator (Bidder Contng)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Bidder's Contingency Indicator or Bidder's Contingency Indicator Description is required.</i>
<u>Bidder's Contingency Indicator Description (Bidder Contng Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Bidder's Contingency Indicator or Bidder's Contingency Indicator Description is required.</i>
Bidder's Release Term End Date <u>(Bidder Rel Term End)</u>	The end date of the release term being sought by the bidder pursuant to the bid.	<u>M</u>	M	
Bidder's Release Term Start Date <u>(Bidder Rel Term St)</u>	The start date of the release term being sought by the bidder pursuant to the bid.	<u>M</u>	M	
Detail Level Identifier <u>(Dtl Lvl)</u>	The identifier for the detail level assigned in the upload document. Used in the validation process, if necessary, to tie errors/warnings back to the specific detail data in the upload document.	<u>MA</u>	M	
Gas Transaction Point 1 <u>Data</u>	The code which uniquely corresponds to Gas Transaction Point 1.		M	<i>When this field uniquely identifies the segment, a proprietary segment identifier may be used. Otherwise, the common code must be used.</i>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Gas Transaction Point 1 Code * ** (GTP 1)</u>		<u>M</u>	<u>M</u>	
<u>Gas Transaction Point 1 Proprietary Code (GTP 1 Prop)</u>		<u>C</u>	<u>C</u>	<u>Mandatory when Gas Transaction Point 1 Code is not present. When this field uniquely identifies the segment, a proprietary segment identifier may be used.</u>
Gas Transaction Point 1 Description (GTP 1 Desc)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	<u>M</u>	MA	
Gas Transaction Point 2 Code * <u>Data</u>	The code which uniquely corresponds to Gas Transaction Point 2.		<u>C</u>	<u>Mandatory when the Segment Indicator indicates the segment is defined by two points.</u>
<u>Gas Transaction Point 2 Code * ** (GTP 2)</u>		<u>C</u>	<u>C</u>	<u>Mandatory when the Segment Indicator indicates the segment is defined by two points.</u>
<u>Gas Transaction Point 2 Proprietary Code (GTP 2 Prop)</u>		<u>C</u>	<u>C</u>	<u>Mandatory when the Segment Indicator indicates the segment is defined by two points, and Gas Transaction Point 2 Code is not present.</u>
Gas Transaction Point 2 Description (GTP 2 Desc)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	<u>C</u>	MA	<u>For EBB, mandatory when the Segment Indicator indicates the segment is defined by two points.</u>
Location/Quantity Type Indicator <u>Data</u>	A code indicating the offer location type for the referenced capacity.		<u>M</u>	
<u>Location/Quantity Type Indicator (Loc/QTI)</u>		<u>C</u>	<u>M</u>	<u>For EBB, at least one of Location/Quantity Type Indicator or Location/Quantity Type Indicator Description is required.</u>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Location/Quantity Type Indicator Description (Loc/QTI Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Location/Quantity Type Indicator or Location/Quantity Type Indicator Description is required.</i>
Measurement Basis- <u>Data</u>	Measurement basis (by tariff) of this quantity.		M	
<u>Measurement Basis (Meas Basis)</u>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Measurement Basis or Measurement Basis Description is required.</i>
<u>Measurement Basis Description (Meas Basis Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Measurement Basis or Measurement Basis Description is required.</i>
Minimum Volumetric Commitment Percentage (<u>Min Vol Pct</u>)	The minimum volumetric commitment percentage the bidder agrees to pay for on a volumetric basis.	<u>BC</u>	BC	May be used only when the Rate Form/Type Code indicates volumetric and where supported by the transportation service provider.
Minimum Volumetric Commitment Quantity (<u>Min Vol Qty</u>)	The minimum quantity that the bidder agrees to pay for on a volumetric basis.	<u>BC</u>	BC	May be used only when the Rate Form/Type Code indicates volumetric and where supported by the transportation service provider.
Not a Stand-alone Bid Terms and Conditions (<u>No Stand-ahn Bid T&C</u>)	A description of the terms and conditions when the bid is not stand-alone.	<u>C</u>	C	Mandatory when the Stand-alone Bid Indicator indicates not stand-alone.
Offer Number (<u>Offer No</u>)	A unique identifier within each transportation service provider identifying the capacity being offered. The offer can also be described as package, parcel, or release of capacity.	<u>M</u>	M	
Percentage of Maximum Rate Bid (<u>Pct Max Rate Bid</u>)	The percentage of maximum rate bid per the Rate Identification Code or Surcharge Identification Code specified.	<u>C</u>	C	Mandatory when the Bidder Designation of Bidding Basis is 'percentage of maximum tariff rate'.
Rate Bid (<u>Rate Bid</u>)	The amount of the rate bid for the Rate Identification Code or Surcharge Identification Code specified.	<u>C</u>	C	Mandatory when the Bidder Designation of Bidding Basis is 'absolute dollars and cents per unit basis'.

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Rate Form/Type Code <i>Data</i>	A code indicating the form or type of rate.		<u>M</u>	
<i>Rate Form/Type Code (Rate Form/Type)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Rate Form/Type Code or Rate Form/Type Code Description is required.</i>
<i>Rate Form/Type Code Description (Rate Form/Type Desc)</i>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Rate Form/Type Code or Rate Form/Type Code Description is required.</i>
Rate Identification Code <i>Data</i>	A code which identifies a specific rate.		<u>M</u>	
<i>Rate Identification Code (Rate ID)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Rate Identification Code or Rate Identification Code Description is required.</i>
<i>Rate Identification Code Description (Rate ID Desc)</i>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Rate Identification Code or Rate Identification Code Description is required.</i>
Releaser Company Code* <i>Data</i>	The legal entity which signed the contract with the transportation service provider.		<u>M</u>	
<i>Releaser Company Code* (Releaser)</i>		<u>M</u>	<u>M</u>	
<i>Releaser Company Name (Releaser Name)</i>		<u>M</u>	<u>nu</u>	
Replacement Shipper Contract Number <i>(Repl SR K)</i>	A unique identifier assigned by each transportation service provider identifying the replacement contract assigned to the replacement shipper for the awarded released capacity.	<u>MA</u>	MA	
Reservation Rate Basis <i>Data</i>	A code field indicating the basis on which the reservation rate is expressed.		<u>M</u>	
<i>Reservation Rate Basis (Res Rate Basis)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Reservation Rate Basis or Reservation Rate Basis Description is required.</i>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Reservation Rate Basis Description</u> (<u>Res Rate Basis Desc</u>)		<u>C</u>	<u>nu</u>	<u>For EBB, at least one of Reservation Rate Basis or Reservation Rate Basis Description is required.</u>
Return Addressee Company Code* Data	The unique company code number for the legal entity to which the response to a document is to be sent.		M	
<u>Return Addressee Company Code *</u> (<u>Rtn Addr</u>)		<u>M</u>	<u>M</u>	
<u>Return Addressee Company Name</u> (<u>Rtn Addr Name</u>)		<u>M</u>	<u>nu</u>	
Return Addressee Contact E- mail Address (<u>Rtn Addr E-mail</u>)	The e-mail address of the return addressee primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this return addressee contact information.
Return Addressee Contact Fax Number (<u>Rtn Addr Fax</u>)	The fax number of the return addressee's primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this return addressee contact information.
Return Addressee Contact Name (<u>Rtn Addr Contact</u>)	The name of the return addressee's primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this return addressee contact information.
Return Addressee Contact Phone Number (<u>Rtn Addr Phone</u>)	The phone number of the return addressee's primary contact.	<u>BC</u>	BC	Used when the transportation service provider requires this return addressee contact information.
Seasonal End Date (<u>Seasn/ End</u>)	End date of the effective period of subterm or seasonal releases within the release term.	<u>C</u>	C	Mandatory when provided in the offer to which this bid pertains.
Seasonal Start Date (<u>Seasn/ St</u>)	Start date of the effective period of subterm or seasonal releases within the release term.	<u>C</u>	C	Mandatory when provided in the offer to which this bid pertains.
Segment Indicator (<u>Segment</u>)	A code which indicates whether Gas Transaction Point 1 uniquely identifies the segment.	<u>nu</u>	M	

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
Special Terms and Miscellaneous Notes <i>(Terms/Notes)</i>	Other terms which are either offered or required.	<u>MA</u>	MA	
Stand-alone Bid Indicator <i>Data</i>	An indicator which tells whether the bid is a stand- alone bid and may be evaluated separately.		<u>M</u>	
<u>Stand-alone Bid Indicator</u> <i>(Stand-aln Bid)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Stand-alone Bid Indicator or Stand-alone Bid Indicator Description is required.</i>
<u>Stand-alone Bid Indicator</u> <u>Description</u> <i>(Stand-aln Bid Desc)</i>		<u>C</u>	<i>nu</i>	<i>For EBB, at least one of Stand-alone Bid Indicator or Stand-alone Bid Indicator Description is required.</i>
Surcharge Identification Code <i>Data</i>	A code which identifies a specific surcharge.		<u>C</u>	Mandatory when Surcharge Indicator specifies that surcharge detail is provided.
<u>Surcharge Identification</u> <u>Code</u> <i>(Surchg ID)</i>		<u>C</u>	<u>C</u>	<i>Mandatory when Surcharge Indicator specifies that surcharge detail is provided. For EBB, when this condition is met, at least one of Surcharge Identification Code or Surcharge Identification Code Description is required.</i>
<u>Surcharge Identification</u> <u>Code Description</u> <i>(Surchg ID Desc)</i>		<u>C</u>	<i>nu</i>	<i>Mandatory when Surcharge Indicator specifies that surcharge detail is provided. For EBB, when this condition is met, at least one of Surcharge Identification Code or Surcharge Identification Code Description is required.</i>
Surcharge Indicator <i>Data</i>	Indicates whether surcharges are applicable, and if so, where surcharge information is located.		<u>M</u>	
<u>Surcharge Indicator</u> <i>(Surchg Ind)</i>		<u>C</u>	<u>M</u>	<i>For EBB, at least one of Surcharge Indicator or Surcharge Indicator Description is required.</i>

Business Name (Abbreviation)	Definition	EBB Usage	ED/FF Usage	Condition
<u>Surcharge Indicator Description (Surchg Ind Desc)</u>		<u>C</u>	<u>nu</u>	<i>For EBB, at least one of Surcharge Indicator or Surcharge Indicator Description is required.</i>
Total Surcharges (Tot Surchg)	Contains the total of all applicable surcharge(s).	<u>C</u>	C	Mandatory when Surcharge Indicator specifies that a total of all applicable surcharge(s) is provided.
Transportation Service Provider * <u>Data</u>	A code which uniquely identifies the transportation service provider.		M	
<u>Transportation Service Provider * (TSP)</u>		<u>M</u>	<u>M</u>	
<u>Transportation Service Provider Name (TSP Name)</u>		<u>M</u>	<u>nu</u>	

* 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 DICTIONARY

Standard 5.4.19

Business Name (Abbreviation)	Definition	ED/FF Usage	Condition
Bid Number (<i>Bid No</i>)	A unique identifier within each transportation service provider identifying the bid.	C	Mandatory when Transaction Status Code indicates acceptance of Bid Upload.
Bid Tracking Identifier (<i>Bid Trk ID</i>)	The bidder generated identifier for the Bid Upload.	M	
Detail Level Identifier (<i>Dtl Lvl</i>)	The identifier for the detail level assigned in the upload document. Used in the validation process, if necessary, to tie errors/warnings back to the specific detail data in the upload document.	C	Mandatory when errors/warnings occur at the contract/rate level or at the location level.
Gas Transaction Point 1 Code <i>Data</i>	The code which uniquely corresponds to Gas Transaction Point 1.	C	Mandatory when errors/warnings occur at the location level.
<i>Gas Transaction Point 1 Code * ** (GTP 1)</i>		C	<i>Mandatory when errors/warnings occur at the location level.</i>
<i>Gas Transaction Point 1 Proprietary Code (GTP 1 Prop)</i>		C	<i>Mandatory when errors/warnings occur at the location level, and Gas Transaction Point 1 Code is not present.</i>
Gas Transaction Point 2 Code * <i>Data</i>	The code which uniquely corresponds to Gas Transaction Point 2.	C	Mandatory when errors/warnings occur at the location level and Gas Transaction Point 2 Code was present in the Bid Upload.
<i>Gas Transaction Point 2 Code * ** (GTP 2)</i>		C	<i>Mandatory when errors/warnings occur at the location level and Gas Transaction Point 2 Code was present in the Bid Upload.</i>
<i>Gas Transaction Point 2 Proprietary Code (GTP 2 Prop)</i>		C	<i>Mandatory when errors/warnings occur at the location level and Gas Transaction Point 2 Proprietary Code was present in the Bid Upload.</i>
Offer Number (<i>Offer No</i>)	A unique identifier within each transportation service provider identifying the capacity being offered. The offer can also be described as package, parcel, or release of capacity.	M	
Rate Identification Code (<i>Rate ID</i>)	A code which identifies a specific rate.	C	Mandatory when Validation Codes regarding the corresponding data element in the Bid Upload are returned in this document.

Business Name (Abbreviation)	Definition	ED/FF Usage	Condition
Segment Indicator (<i>Segment</i>)	A code which indicates whether Gas Transaction Point 1 uniquely identifies the segment.	C	Mandatory when errors/warnings occur at the location level.
Surcharge Identification Code (<i>Surchg ID</i>)	A code which identifies a specific surcharge.	C	Mandatory when Validation Codes regarding the corresponding data element in the Bid Upload are returned in this document.
Total Surcharges (<i>Tot Surchg</i>)	Contains the total of all applicable surcharge(s).	C	Mandatory when Validation Codes regarding the corresponding data element in the Bid Upload are returned in this document.
Transaction Status Code (<i>Txn Stat</i>)	Status of entire transaction set.	M	
Transportation Service Provider* (<i>TSP</i>)	A code which uniquely identifies the transportation service provider.	M	
Validation Code (<i>Val Cd</i>)	Code that identifies errors/warnings.	C	Mandatory when Transaction Status Code indicates Validation Codes are included.
Validation Message (<i>Val Message</i>)	A text field which further explains the error or warning depicted by the Validation Code.	SO	

* 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.