

Gas Industry Standards Board

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Home Page www.gisb.org

Via email and posting

June 7, 1999

TO: GISB Members, Posting on the GISB home page for interested industry participants

FROM: Rae McQuade, Executive Director

RE: Request for Industry Comment on Proposed Standards

The industry comment period begins today and ends on July 2 for a set of recommended standards from the EBB Internet Implementation (EII) Subcommittee, the Imbalances Subcommittee, the Allocation Grid Drafting Team (AGDT), the Notices Task Force, two requests addressed by the Business Practices Subcommittee (BPS) for confirmations, and twelve other standards requests. The recommendations can be accessed from the GISB Web site¹:

EII: Request Nos. R99015, R99025, R99026, R99027, and R99034 recommended declines.

A set of standards for EII addressing capacity release and contracting, and

EII Data sets for nominations, flowing gas, and invoicing

Ell Technical Changes

Miscellaneous: R97076, R97091, R97111B, R97123, R98005, R98060, R98090, C99001, R98039,

R98046, R98051, and a joint recommendation for R98053 & R98054

AGDT: A joint recommendation for R96125A, R96131, R97036 & R97087

Notices: A joint recommendation for R97119 & R98086

Confirmations: A joint recommendation for R98011 & R98012

Imbalances: A set of standards for monthly imbalance netting and trading for R97117 & R97118

Seven Imbalance Proposed Data Sets for Information Requirements Subcommittee

Consideration

All comments received by the GISB office by end of business July 2 will be posted on the Home Page and forwarded to the Executive Committee members for their consideration. The Executive Committee members will consider all comments before voting on the recommended standards, planned for July 15 and 16 in Las Vegas. The minutes of the meetings in which the recommended standards were defined can be accessed from the Home Page in the relevant task force and subcommittee areas. If you have difficulty retrieving these documents, please call the GISB office at (713) 356-0060.

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



Requester: Williams Gas Pipelines Request No.: R99015

 1. Recommended Action: Accept as requested Accept as modified below x_Decline 	Effect of EC Vote to Accept Recommended Action: Change to Existing Practicex_Status Quo
2. TYPE OF MAINTENANCE	
Per Request:	Per Recommendation:
x InitiationModificationInterpretationWithdrawal	InitiationModificationInterpretationx_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	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

The EII Subcommittee recommends declining the request.

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Submitted in fulfillment of the following GISB Short Form Requests: WGP50, WGP87, and WGP143. Transco and Texas Gas request that GISB define a means of sending Capacity Release datasets relating to the Capacity Release "Want Ads."

We request that GISB define a means of sending Capacity Release "Want Ads" to the Transportation Service Provider (TSP) to be posted.

We also request that GISB define a means of sending a request for the download of the Capacity Release "Want Ads," and a companion dataset that communicates the contents of the Capacity Release "Want Ads."



Requester: Williams Gas Pipelines Request No.: R99015

b. Description of Recommendation:

EII Task Force

MOTION:

Instruct IR to accommodate the mutually agreeable capacity release related business practices of uploads of capacity release want ads, downloads of capacity release want ads and the associated request for capacity release want ad downloads.

Capacity Release Want Ad Upload: Submitting Party, Receiving Party, Submit Date, Text

Action:

The motion failed through the following vote.

Segment	For	Balanced For	Against	Balanced Against
End User	0	0	0	0
LDCs	1	1	0	0
Services	2	1	2	1
Producers	0	0	0	0
Pipelines	0	0	12	2
TOTAL	3	2	14	3

c. Business Purpose:

Per the request: The new code values would minimize the use of 'Other' as a Service Code. The three types of service can now be more clearly identified.

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

Please refer to the EII minutes dated February 25, 1999 and the transcripts available from Ak/Ret Reporting.



Requester: El Paso Energy Request No.: R99025

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iple (x.1.z) iition (x.2.z) ness Practice Standard (x.3.z) ment (x.4.z) Element (x.4.z) Value (x.4.z) Implementation Guide ness Process Documentation
n n ll

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Request for GISB to determine if an EDI dataset is needed for the following information that is to be displayed on an Entities Web site:

Trading Partner Agreement

The Trading Partner Agreement is an agreement executed to govern the exchange of electronic information between two parties.



Requester: El Paso Energy Request No.: R99025

b. Description of Recommendation:

EII Task Force

MOTION:

EII declines to develop an EDI data set or a flat file data set for the Trading Prtner Agreement.

Action:

The motion passed unanimously.

c. Business Purpose:

To provide an EBB function for the Trading Partner Agreement.

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

Please refer to the EII minutes dated March 9, 1999 and the transcripts available from Ak/Ret Reporting.



Requester: **El Paso Energy** Request No.: R99026

 Accept as requested Accept as modified below _x_Decline 	Effect of EC Vote to Accept Recommended Action Change to Existing Practice x Status Quo
PE OF MAINTENANCE Per Request:	Per Recommendation:
Ter Request.	Ter Recommendation.
<u>x</u> Initiation	Initiation
Modification	Modification
Interpretation	Interpretation
Withdrawal	<u>x</u> Withdrawal
Principle (x.1.z)	Principle (x.1.z)
Definition (x.2.z)	Definition (x.2.z)
Business Practice Standard (x.3.z)	Business Practice Standard (x.3.z)
Document (x.4.z)	Document (x.4.z)
Data Element (x.4.z)	Data Element (x.4.z)
Code Value (x.4.z)	Code Value (x.4.z)
X12 Implementation Guide	X12 Implementation Guide
	Business Process Documentation

The EII Subcommittee recommends declining the request.

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Request for GISB to determine if an EDI dataset is needed for the following information that is to be displayed on an Entities Web site:

EDI Implementation Guide Supplement

The EDI Implementation Guide Supplement is a document that provides customers information on how a party will implement the GISB EDI datasets.

b. Description of Recommendation:



Requester: El Paso Energy Request No.: R99026

EII Task Force

MOTION:

EII declines to develop an EDI data set or a flat file data set for the EDI Implementation Guide Supplement.

Action:

The motion passed unanimously.

c. Business Purpose:

To provide an EBB function for display of the EDI Implementation Guide Supplement.

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

Please refer to the EII minutes dated March 9, 1999 and the transcripts available from Ak/Ret Reporting.



Requester: El Paso Energy Request No.: R99027

1. Recommended Action: Accept as requestedAccept as modified belowx_Decline	Effect of EC Vote to Accept Recommended Action: Change to Existing Practice X Status Quo
2. TYPE OF MAINTENANCE	
Per Request:	Per Recommendation:
x Initiation Modification Interpretation Withdrawal	InitiationModificationInterpretationx_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	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 GuideBusiness Process Documentation
3. RECOMMENDATION The EII Subcommittee recommends declin	ing the request.
4. SUPPORTING DOCUMENTATION	
a. Description of Request:	
Request for GISB to determine if an EDI displayed on an Entities Web site:	ataset is needed for the following information that is to be
Cash-out Pricing Index	
Cash-out Pricing index provides customers	the prices used to cash-out imbalances.

b. Description of Recommendation:



Requester: El Paso Energy Request No.: R99027

EII Task Force

MOTION:

EII declines to develop an EDI data set or a flat file data set for the Cash-out Pricing Index.

Action:

The motion passed unanimously.

c. Business Purpose:

To provide an EBB function for display of the Cash-out Pricing Index.

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

Please refer to the EII minutes dated March 9, 1999 and the transcripts available from Ak/Ret Reporting.



Requester: Reliant Energy Request No.: R99034

1. Re	ecommended Action: Accept as requestedAccept as modified belowx_Decline	Effect of EC Vote to Accept Recommended Action: Change to Existing Practicex_Status Quo
2. TY	YPE OF MAINTENANCE	
	Per Request:	Per Recommendation:
	x_InitiationModificationInterpretationWithdrawal	InitiationModificationInterpretationx 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 GuideBusiness Process Documentation	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

The EII Subcommittee recommends declining the request.

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Develop EDI X.12 dataset standards for electronic contracting between TSP and Shipper via the Internet. Services to include are transportation and storage services, Contracts to include are Request For Services, Transportation Service Agreements, Rate Agreements, and Confirmations. This standard will allow parties to submit data from one party's system electronically to the other party system without human intervention. Electronic contracting will enable parties to agree and contract through the Internet eliminating paper documents. The standards allow parties to electronically (through EDI) submit requests and confirmations from one system to another. This will allow the contracting process to shorten in terms of time.



Requester: Reliant Energy Request No.: R99034

b. Description of Recommendation:

EII Task Force

MOTION:

Develop standards for electronic contracting per request no. R99034.

Action:

The motion failed with one vote in favor and 20 in opposition.

c. Business Purpose:

To provide an EBB function for electronic contracting.

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

Please refer to the EII minutes dated June 4, 1999 and the transcripts available from Ak/Ret Reporting. The following concept was adopted which provides an explanation for the denial of the request.

"... denial of request no. R99034 based on the concept previously adopted: Electronic contracting for transportation services is not well suited for EDI/EDM or FF/EDM processing. Transportation Service Providers (TSP) should be allowed to offer this process via EBB/EDM in a manner that best suits the TSP's business practices along with meeting the requirements of GISB Standard No. 4.3.42.

	Rev. Std.	Meeting Date	Language	Status
s 84		6-Apr-99	The display of capacity release data for an Offer should be selected from a summary list of Offers. The summary list shold be comprised of the following: Offer Number Release Term Date Release End Date Location Information as applicable,and/or navigation to detail Maximum Offer Quantity Contract Biddable Deal Indicator other data elements, if applicable	
s 85		6-Apr-99	A mechanism should be provided to allow the Capacity Release offer summary list to be filtered by: Offer Number Release Term Date Release End Date Biddable Deal Indicator The mechanism should also allow filtering based upon the status of offers.	

Re\ Std		Language	Status
s 46 1.3.54	16-Oct-98	On the nominations data entry screen, fields in the data groups on the	
		Form should appear in the following order:	
	26-Apr-99	Business Entity Data Group:	
		Transportation Service Provider	
		Service Requester	
		Contracts Data Group:	
		Service Requester Contract	
		Model Type	
		Contract Level Tracking ID	
		Dates Data Group:	
		Beginning Date	
		Beginning Time	
		Ending Date	
		Ending Time	
		Receipt Data Group:	
		Receipt Location	
		Upstream Identifier Code	
		Upstream Contract Identifier	
		Receipt Quantity	
		Receipt Rank (Priority)	
		Upstream Rank (Priority)	
		Upstream Package ID	
		Delivery Data Group:	
		Delivery Location	
		Downstream Identifier Code	
		Downstream Contract Identifier	
		Delivered Quantity	
		Delivery Rank (Priority)	
		Downstream Rank (Priority)	
		Downstream Package ID	
		Transaction Specific Data Group:	
		Service Provider's Activity Code	
		Transaction Type	
		Package ID	
		Associated Contract	
		Bid Transportation Rate	
		Capacity Type Indicator	
		Deal Type	
		Nominator's Tracking ID	
		Bid Up Indicator	
		Export Declaration	

Rev.	Meeting Date	Lanning	Ctatus
Std.	Dale	Language	Status
s 68 1.3.60	20-Nov-98	On the confirmation data entry screen, fields in the data groups should	
		appear in the following order:	
		Business Entity Data Group:	
		Confirmation Requester	
		Confirming Party	
		Contracts Data Group:	
		Confirmation Service Contract	
		Confirmation Service Identifier Code	
		Dates Data Group:	
		Beginning Date	
		Beginning Time	
		Ending Date	
		Ending Time	
		Location Data Group: Location	
		Transaction Specific Data Group: Contractual Flow Indicator	
		Upstream Identifier Code/Downstream Identifier Code	
		Upstream Contract Identifer/Downstream Contract	
		Identifier	
		Service Requester	
		Service Requester Contract	
		Package ID	
		Quantity	
		Reduction Reason (Confirmation Response Only)	
		Receipt Rank (Priority)/ Delivery Rank (Priority)	
		Upstream Package ID/Downstream Package ID	
		Associated Contract	
		Confirmation Tracking Identifier	
		Solicited/Unsolicited Idicator (Confirmation	
		Response Only)	
		,	

	Rev. Std.	Meeting Date	Language	Status
s 69	1.3.61	20-Nov-98	On the scheduled quantity Web page, fields in the data groups on the	
		18-Dec-98	Form should appear in the following order:	
		26-Apr-99	Business Entity Data Group:	
			Transportation Service Provider	
			Service Requester	
			Statement Date/Time	
			Contracts Data Group:	
			Service Requester Contract Model Type	
			Dates Data Group:	
			Beginning Date	
			Beginning Time	
			Ending Date	
			Ending Time	
			Receipt Data Group:	
			Receipt Location	
			Upstream Identifier	
			Upstream Contract Identifier	
			Receipt Point Quantity	
			Receipt Rank (Priority)	
			Upstream Package ID	
			Delivery Data Group:	
			Delivery Location	
			Downstream Identifier	
			Downstream Contract Identifier	
			Delivery Point Quantity	
			Delivery Rank (Priority)	
			Downstream Package ID Transaction Specific Data Group:	
			Reduction Reason	
			Service Provider's Activity Code	
			Transaction Type	
			Package ID	
			Associated Contract	
			Bid Transportation Rate	
			Capacity Type Indicator	
			Deal Type	
			Nominator's Tracking ID	
			Export Declaration	
			Fuel Quantity	
			· ••• • •••••,	

Rev. Std.	Meeting Date	Language	Status
s 81	18-Dec-98 26-Apr-99	On the Pre-determined Allocation 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	
		Dates Data Group: Beginning Flow Date Beginning Flow Time Ending Flow Date Ending Flow Time Location Data Group: Location Code Flowing Gas Data Group: Allocation Method Allocation Rank Indicator Allocation Rank Level Limit Value Transaction Specific Data Group: Direction of Flow Upstream Identifier Code Upstream Contract Identifier Service Requester ID Service Requester Contract Downstream Identifier Code Downstream Contract Identifier Bid Transportation Rate Service Provider Activity Code Package ID Associated Contract PDA Submitter's Tracking ID	

	Rev. Std.	Meeting Date	Language	Status
s 80		18-Dec-98	On the Shipper Imbalance Web page, fields in the data groups should	
		26-Apr-99	appear in the following order:	
			Business Entity Data Group:	
			Preparer ID	
			Contact Person	
			Statement Recipient ID	
			Statement Date/Time	
			Contracts Data Group:	
			Service Requester Contract	
			Dates Data Group:	
			Acounting 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	
			Upstream Identifier Code	
			Upstream Contract Identifier	
			Scheduled Receipt Quantity	
			Operational Receipt Quantity	
			Allocated Receipt Quantity	
			Delivery Data Group:	
			Delivery Location	
			Downstream Identifier Code	
			Downstream Contract Identifier	
			Scheduled Delivery Quantity	
			Operational Delivery Quantity	
			Allocated Delivery Quantity	
			Transaction Specific Data Group:	
			Service Provider's Activity Code	
			Transaction Type	
			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	

	Rev. Std.	Meeting Date	Language	Status
4.	.3.28	26-Apr-99	For the subcategories of Notices, the first column headings in the Content Area should be Notice Type, Posted Date/Time, Notice Effective Date/Time (and Notice End Date/Time, when applicable), Notice Identifier (optional*), Subject and Response Date/Time, when applicable, with the list sorted in reverse chronological order by Posted Date/Time.	
			* $$ When used as a reference, the Notice Identifier should be displayed.	
s 11		14-Aug-98	The sub-categories and the labels for the category of Capacity Release should appear, if applicable, in the Navigational Area as follows: Offers Bids Awards Links supporting Mutually Agreeable sub-categories will follow these links.	
			This does not preclude a further breakdown of sub-sub-categories within each sub-category from being listed in the Navigational Area.	
s 12		14-Aug-98	The sub-categories and the labels for the category of Contracts should appear, if applicable, in the Navigational Area as follows: To be Determined Links supporting Mutually Agreeable sub-categories will follow these links. This does not preclude a further breakdown of sub-sub-categories within each sub-category from being listed in the Navigational Area.	

Appendix

Revised: April 6, 1999

Revised Recommended Model -- June 7, 1999

Invoice Related Data Model

For representations of invoice related data and/or reports, the data may be organized in logical data groupings:

Related Std.	Meeting Date	Language	Status
3.4.1	20-Jan-99 6-Apr-99	Tranportation/Sales Invoice (34.1) for groupings and usage inclusions for EDI and FF as a model.	
3.4.2	20-Jan-99 6-Apr-99	Payment Remittance (3.4.2) for groupings and usage inclusions for EDI and FF as a model.	
3.4.3	20-Jan-99 6-Apr-99	Statement of Account (3.4.3) for groupings and usage inclusions for EDI and FF as a model.	
3.4.4	20-Jan-99 6-Apr-99	Service Requester Level Charge/Allowance Invoice (3.4.4) for groupings and usage inclusions for EDI and FF as a model.	

NOMINATIONS RELATED DATA SETS DATA DICTIONARIES

1.4.1 Nomination

Business Name		<u>Data</u>	<u>EBB</u>	EBB Non-	<u>EBB</u> <u>PNT</u> -	<u>EBB</u> <u>PNT -</u>	EDI / <u>FF</u>	
(Abbreviation)	Definition	<u>Group</u>	<u>Pathed</u>	<u>Pathed</u>	<u>"T"</u>	<u>"U"</u>	<u>Usage</u>	Condition
Associated Contract (Assoc K)	Associated contract that provides the rights or information needed to process a transaction with respect to a service requester's contract.	<u>TSDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	MA	
Beginning Date (Beg Date)	This is the date that a transaction is to be initiated. It includes the century.	<u>DDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	M	
Beginning Time (Beg Time)	This is the time that a transaction is to be initiated.	<u>DDG</u>	<u>BC</u>	<u>BC</u>	<u>BC</u>	<u>BC</u>	BC	Used where Transportation Service Providers support a Beginning Time in Nominations.
Bid Transportation Rate (Bid Trans Rate)	This field reflects the rate under which the shipper is requesting service.	<u>TSDG</u>	<u>BC</u>	<u>BC</u>	<u>BC</u>	<u>BC</u>	BC	For Nomination - 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 'retendered' daily under blanket contracts and several prices may be nominated under the same contract over an identical time period.
Bid Up Indicator Data	Indicates the level the service requester is willing to bid in order to obtain a higher scheduling priority.	<u>TSDG</u>						
Bid Up Indicator (Bid Up)		<u>TSDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	MA	
<u>Bid Up Description</u> (Bid Up Desc)		<u>TSDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>nu</u>	

Business Name		<u>Data</u>	EBB Batter	EBB Non-	<u>EBB</u> <u>PNT -</u>	<u>EBB</u> <u>PNT -</u>	EDI / FF Usage	
(Abbreviation)	Definition	<u>Group</u>	<u>Pathed</u>	<u>Pathed</u>	<u>"T"</u>	<u>"U"</u>	<u>Usage</u>	Condition
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>MA</u>	MA	
Capacity Type Name (Cap Type Name)		<u>TSDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>nu</u>	
Deal Type (Deal Type)	A Transportation Service Provider supplied identifier which allows the Service Requester to specify the specific transportation arrangement under a contract and receipt/delivery. The transportation arrangements may vary in terms of rates, volume commitments, fuel requirements or other terms offered by the Transportation Service Provider.	<u>TSDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	MA	Used if the Transportation Service Provider offers the ability for different arrangements under a contract and receipt/delivery.

Business Name (Abbreviation)	Definition	<u>Data</u> <u>Group</u>	EBB Pathed	EBB Non- Pathed	<u>EBB</u> <u>PNT -</u> <u>"T"</u>	<u>EBB</u> <u>PNT -</u> <u>"U"</u>	EDI / <u>FF</u> <u>Usage</u>	Condition
<u>Delivery Location Data</u>	The location where the quantity will be scheduled for delivery by the Transportation Service Provider.	<u>DelDG</u>						
Delivery Location* ** (Del Loc)		DelDG	<u>M</u>	C)	<u>M</u>	<u>C</u>	С	Based on Model Type and Transaction Type. Mandatory when one of the following conditions is met: Pathed model or Pathed Non-Threaded Model - Threaded Segment is used. Non-Pathed model or Pathed Mon-Threaded Mon-Threaded Model - Unthreaded Model Type and Transaction Model Type and Transaction Type. Required if Pathed or Pathed Non-Threaded Model - Threaded Segment. If Non-Pathed Model or Pathed Non-Threaded Model - Unthreaded Segment, either Receipt or Delivery Location is required.

Business Name		Data	EBB	EBB Non-	<u>EBB</u> PNT -	EBB PNT -	EDI / <i>FF</i>	
(Abbreviation)	Definition	<u>Group</u>	<u>Pathed</u>	<u>Pathed</u>	<u>"T"</u>	<u>"U"</u>	<u>Usage</u>	Condition
Delivery Location Name (Del Loc Name)		<u>DelDG</u>	<u>M</u>	<u>C</u>	<u>M</u>	<u>C</u>	<u>nu</u>	Based on Model Type and Transaction Type. Mandatory when one of the following conditions is met: Pathed model or Pathed Non-Threaded model - Threaded Segment is used. Non-Pathed model or Pathed Non-Threaded model - Unthreaded Segment is used, and Receipt Location Proprietary Code are not present.
Delivery Location Proprietary Code (Del Loc Prop)		<u>DelDG</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	Based on Model Type, Transaction Type and absence of Delivery Location. Mandatory when Delivery Location is not present and one of the following conditions is met: Pathed model or Pathed Non-Threaded model - Threaded Segment is used. Non-Pathed model or Pathed Non-Threaded model - Unthreaded Segment is used, and Receipt Location Proprietary Code are not present.
Delivery Rank (Priority) (Del Rank)	This is the scheduling rank (priority) assigned to the quantities on the upstream side of the flange at the delivery location. Priority 1 means the highest priority. Priorities 2, 3, etc. are in descending order of priority. Quantities assigned the same rank will be scheduled on a pro rata basis.	<u>DeIDG</u>	<u>so</u>	<u>so</u>	<u>so</u>	<u>nu</u>	С	Sender's option when the model used is 'Pathed', 'Non-Pathed' or 'Pathed Non-Threaded - Pathed Threaded Segment'. If not provided, a default specified by the service provider will be utilized.

Business Name (Abbreviation)	Definition	<u>Data</u> <u>Group</u>	EBB Pathed	EBB Non- Pathed	<u>EBB</u> <u>PNT -</u> <u>"T"</u>	<u>EBB</u> <u>PNT -</u> <u>"U"</u>	EDI / <u>FF</u> <u>Usage</u>	Condition
Downstream Contract Identifier (Dn K)	This field identifies the contract of the party who is receiving the quantities from the service requester.	<u>DelDG</u>	<u>BC</u>	<u>BC</u>	<u>nu</u>	<u>BC</u>	BC	For Nomination, Scheduled Quantities, Request for Confirmation and Confirmation Response – This field is used by transportation service providers who confirm by contract at custody transfer locations (e.g. pipeline to pipeline interconnects, pooling points, logical points).
<u>Downstream Identifier Data</u>	This field identifies the party who is receiving the quantities from the service requester.	<u>DelDG</u>						
Downstream Identifier Code* (Dn ID)		DelDG	<u>M</u>	C	<u>nu</u>	C	С	Based on Model Type and Delivery Location/Delivery Location Proprietary Code. Required if: • Model Type is Pathed, or • Model Type is Non-Pathed or Pathed Non-Threaded - Unthreaded Segment, and Delivery Location/Delivery Location Proprietary Code is present. Will not be used for Model Type Pathed Non-Threaded - Threaded Segment. For Nomination - based on Model Type and Delivery Location. Required if Model Type is Pathed. If Delivery Location is present, required for Non-Pathed Model and Pathed Non-Threaded Model- Unthreaded Segment. Will not be used for the Pathed Non- Threaded Model — Threaded Segment.
Downstream Entity <u>Name</u> (Dn Name)		<u>DelDG</u>	<u>BC</u>	<u>BC</u>	<u>nu</u>	<u>BC</u>	<u>nu</u>	Used by a transportation service provider when the name is available in the transportation service provider's system.

Definition Def					<u>EBB</u>	<u>EBB</u>	<u>EBB</u>	EDI/	
Downstream Package ID (Dn Pkg ID) Service Requester assigned identifier which corresponds to the Package ID on the downstream Transportation Service Provider. Downstream Rank (Priority) (Dn Rank) Downstream Rank (Priority) (Dn Rank) Downstream Rank (Priority) (Dn Rank) Downstream Rank (Priority) (Priority) assigned to the quantities on the downstream side of the delivery location. If it is a physical location, it can be thought of as the downstream side of the flange. Priority 1 means the highest priority. Priorities 2, 3, etc. are in descending order of priority. Quantities assigned the same rank will be scheduled on a pro rata basis. Ending Date (End Date) This is the last date that the transaction is to finish. It includes the century.			<u>Data</u> Group	EBB Bothod	Non-	<u>PNT - "T"</u>	<u>PNT - "11"</u>	<u>FF</u>	O a series a
Identifier which corresponds to the Package ID on the downstream Transportation Service Provider. Downstream Rank (Priority) (Dn Rank) This is the scheduling rank (priority) assigned to the quantities on the downstream side of the delivery location. If it is a physical location, it can be thought of as the downstream side of the flange. Priority 1 means the highest priority. Priorities 2, 3, etc. are in descending order of priority. Quantities assigned the same rank will be scheduled on a prorata basis. DDG									
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descending order of priority. Quantities assigned the same rank will be scheduled on a pro rata basis. Ending Date This is the last date that the (End Date) Transaction is to finish. It includes the century.									
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rank will be scheduled on a pro rata basis. Ending Date This is the last date that the (End Date) Transaction is to finish. It includes the century.									
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(End Date) transaction is to finish. It includes the century.			DDG	М	М	М	М	М	
				<u> </u>	4	<u> </u>			
Ending Time This is the time at which the DDG M M M M M	the	ne century.							
		his is the time at which the	<u>DDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	M	
(End Time) transaction is to finish. If the									
Ending Time is not sent, the time									
defaults to the end of the gas day.			T000						
Export Declaration Data Service requester's export declaration. Service requester's export TSDG			<u>ISDG</u>						
Export Declaration TSDG MA MA MA MA MA MA		eciaration.	TSDG	Λ/Λ	Λ/Λ	Λ/Λ	Λ/Λ	NAΛ	
(Exp Dec)			1300	IVIA	IVIA	IVIA	IVIA	IVIA	
Export Declaration TSDG MA MA MA NU			TSDG	MA	MA	MA	MA	nu	
Description — — — — — — — — — — — — — — — — — — —									
(Exp Dec Desc)									
Model Type Data This field identifies the type of CDG			<u>CDG</u>						
nomination structure being used.									
Types are: Pathed, Non-Pathed									
and Pathed Non-Threaded.		nd Pathed Non-Threaded.	000						5 500 11 1
			<u>CDG</u>	<u>BC</u>	<u>BC</u>	<u>BC</u>	<u>BC</u>	M	For EBB, used by transportation
	(IMOdei)								service providers who need to this information to distinguish
between line items.									
	Model Type Name		CDG	BC	BC	BC	BC	nu	For EBB, used by transportation
			320	==	<u> </u>	<u> </u>	==	<u></u>	service providers who need this
information to distinguish									
between line items.									

				<u>EBB</u>	<u>EBB</u>	<u>EBB</u>	EDI/	
Business Name		<u>Data</u>	EBB Bathard	Non-	<u>PNT -</u> "T"	<u>PNT -</u> "U"	<u>FF</u>	
(Abbreviation)	Definition	Group	<u>Pathed</u>	<u>Pathed</u>			<u>Usage</u>	Condition
Nominator's Tracking ID (Nom Trk ID)	This is created by the originator of the process. It is line item specific and is used by the originator of the process to tie quick response and scheduled quantities to nominations. It is not validated by the receiver of the process nor is it a key in the receiver of the process' database. The receiver of the process' database. The receiver of the process will not track this identifier but merely echo it back in the response document. This identifier is used for EDI only and will not be added to EBBs. This data element contains alphanumeric data.	<u>TSDG</u>	<u>BC</u>	<u>BC</u>	<u>BC</u>	<u>BC</u>	M	For EBB, used by transportation service providers who require/display tracking IDs.
Package ID (Pkg ID)	Service Requester assigned identifier used to differentiate between discrete business transactions.	<u>TSDG</u>	<u>so</u>	<u>so</u>	<u>so</u>	<u>so</u>	SO	
Quantity Data		<u>various</u>						
Delivered Quantity (Del Qty)	The quantity to be delivered.	<u>N/A</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>	MA	This quantity may be used when the Quantity Type = 'R (Receipt)' and the quantity specified in the Quantity data element is the receipt quantity. This element is only used on the Pathed Model and the Threaded Segment of the Pathed Non-Threaded Model.
Quantity (Qty)	The amount expressed is a quantity per gas day in standard units.	<u>N/A</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>	М	
<u>Delivery Quantity</u> (Del Qty)	The quantity to be delivered.	<u>DelDG</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>nu</u>	At least one of Receipt Quantity or Delivery Quantity is required.
Receipt Quantity (Rec Qty)	The quantity to be received.	<u>RecDG</u>	<u>C</u>	<u>C</u>	Cl	<u>C</u>	<u>nu</u>	At least one of Receipt Quantity or Delivery Quantity is required.
Quantity Type Indicator (QTI)	This element indicates which quantity (the receipt, delivery or both) is kept whole for fuel calculation purposes.	<u>N/A</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>	М	For the EBB, the value of the Quantity Type Indicator can be determined by noting the data element in which the quantity is entered.

				EBB	EBB	EBB	EDI/	
Business Name		Data	EBB	Non-	PNT -	PNT -	<u>FF</u>	
(Abbreviation)	Definition	Group	Pathed	Pathed	<u>"T"</u>	<u>"U"</u>	<u>Usage</u>	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)		RecDG	<u>M</u>	C	<u>M</u>	C	С	Based on Model Type and Transaction Type. Mandatory when one of the following conditions is met: Pathed model or Pathed Non-Threaded model - Threaded Segment is used. Non-Pathed model or Pathed Non-Threaded model - Unthreaded Segment is used, and Delivery Location and Delivery Location Proprietary Code are not present. For Nomination - based on Model Type and Transaction Type. Required if Pathed or Pathed Non-Threaded Model- Threaded Segment. If Non- Pathed Model or Pathed Non- Threaded Model- Unthreaded Segment, either Receipt or Delivery Location is required.
Receipt Location Name (Rec Loc Name)		RecDG	<u>M</u>	<u>C</u>	<u>M</u>	<u>C</u>	<u>nu</u>	Based on Model Type and Transaction Type. Mandatory when one of the following conditions is met: Pathed model or Pathed Non-Threaded model - Threaded Segment is used. Non-Pathed model or Pathed Non-Threaded model - Unthreaded Segment is used, and Delivery Location Proprietary Code are not present.

				<u>EBB</u>	<u>EBB</u>	<u>EBB</u>	EDI/	
Business Name (Abbreviation)	Definition	<u>Data</u> Group	EBB Pathed	Non- Pathed	<u>PNT -</u> "T"	<u>PNT -</u> "U"	<u>FF</u> Usage	Condition
Receipt Location	Deminion	RecDG	<u>C</u>	C	<u></u>	<u>C</u>	<u>C</u>	Based on Model Type,
Proprietary Code		Necdo	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Transaction Type and absence
(Rec Loc Prop)								of Receipt Location. Mandatory
								when Receipt Location is not
								present and one of the following
								conditions is met:
								Pathed model or Pathed The state of th
								<u>Non-Threaded model -</u> Threaded Segment is used.
								 Non-Pathed model or
								Pathed Non-Threaded
								model - Unthreaded
								Segment is used, and
								<u>Delivery Location and</u>
								Delivery Location
								Proprietary Code are not present.
Receipt Rank (Priority)	This is the scheduling rank	RecDG	<u>SO</u>	<u>SO</u>	<u>SO</u>	nu	С	Sender's option when the model
(Rec Rank)	(priority) assigned to the quantities	Recod	30	30	30	<u>IIU</u>		used is 'Pathed', 'Non-Pathed'
<u>Internation</u>	on the downstream side of the							or 'Pathed Non-Threaded -
	flange at the receipt location.							Pathed Threaded Segment'. If
	Priority 1 means the highest							not provided, a default specified
	priority. Priorities 2, 3, etc. are in							by the service provider will be
	descending order of priority. Quantities assigned the same							utilized.
	rank will be scheduled on a pro							
	rata basis.							
Service Provider's Activity	Service provider's code for the	<u>TSDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	MA	
Code	activity requested by service							
(Act Cd)	requester.	000						
Service Requester Contract	This is the contract under which	<u>CDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	M	
(Svc Reg K) Service Reguester Data	service is being requested. Identifies the party requesting the	BEDG						
Service Nequester Data	service, or their agent.	<u>BLDG</u>						
Service Requester*		<u>BEDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	М	
(Svc Reg)								
Service Requester		<u>BEDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>nu</u>	
<u>Name</u>								
(Svc Reg Name)	Date and time where date laft	A1/A					N/A	
Time Stamp (Time Stamp)	Date and time when data left control of the Service Requester.	<u>N/A</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>	М	
(Time Stamp)	control of the Service Requester.		l	l	l	l	İ	I I

Business Name		<u>Data</u>	<u>EBB</u>	EBB Non-	<u>EBB</u> PNT -	<u>EBB</u> <u>PNT -</u>	EDI / <i>FF</i>	
(Abbreviation)	Definition	<u>Group</u>	Pathed	<u>Pathed</u>	<u>"T"</u>	<u>"U"</u>	<u>Usage</u>	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	TSDG						
Transaction Type (TT)	current business.	<u>TSDG</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	М	For EBB, at least one of Transaction Type or Transaction Type Description is required.
<u>Transaction Type</u> <u>Description</u> (TT Desc)		<u>TSDG</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>nu</u>	For EBB, at least one of Transaction Type or Transaction Type Description is required.
<u>Transportation Service</u> Provider Data	Identifies the party providing the requested service.	<u>BEDG</u>						
Transportation Service Provider* (TSP)		<u>BEDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	М	
<u>Transportation Service</u> <u>Provider Name</u> (TSP Name)		<u>BEDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>nu</u>	
Upstream Contract Identifier (Up K)	This field identifies the contract of the party who is supplying the quantities to the service requester.	RecDG	<u>BC</u>	<u>BC</u>	<u>nu</u>	<u>BC</u>	BC	For Nomination - This field is used by transportation service providers who confirm by contract at custody transfer locations (e.g. pipeline to pipeline interconnects, pooling points, logical points).

				EBB	<u>EBB</u>	<u>EBB</u>	EDI/	
Business Name		<u>Data</u>	<u>EBB</u>	Non-	PNT -	PNT -	<u>FF</u>	
(Abbreviation)	Definition	<u>Group</u>	Pathed	<u>Pathed</u>	<u>"T"</u>	<u>"U"</u>	<u>Usage</u>	Condition
<u>Upstream Identifier Data</u>	This field identifies the party who is supplying the quantities to the service requester.	<u>RecDG</u>						
Upstream Identifier Code* (Up ID)		RecDG	<u>M</u>	<u>C</u>	<u>nu</u>	<u>C</u>	С	Based on Model Type and Receipt Location/Receipt Location Proprietary Code. Required if: Model Type is Pathed, or Model Type is Non-Pathed or Pathed Non-Threaded - Unthreaded Segment, and Receipt Location/Receipt Location Proprietary Code is present. Will not be used for Model Type Pathed Non-Threaded - Threaded Segment. For Nomination - based on Model Type and Receipt Location. Required if Model Type is Pathed. If Receipt Location is present, required for Non-Pathed Model and Pathed Non-Threaded Model - Unthreaded Segment. Will not be used for the Pathed Non- Threaded Model - Threaded
<u>Upstream Entity Name</u> (Up Name)		<u>RecDG</u>	<u>BC</u>	<u>BC</u>	<u>nu</u>	<u>BC</u>	<u>nu</u>	Segment. Used by a transportation service provider when the name is available in the transportation service provider's system.
Upstream Package ID (Up Pkg ID)	Service Requester assigned identifier which corresponds to the Package ID on the upstream Transportation Service Provider.	<u>RecDG</u>	<u>MA</u>	<u>MA</u>	<u>nu</u>	<u>nu</u>	MA	This data element is not used for the Pathed Non-Threaded Model Type.

Business Name (Abbreviation)	Definition	<u>Data</u> <u>Group</u>	EBB Pathed	EBB Non- Pathed	<u>EBB</u> <u>PNT -</u> <u>"T"</u>	<u>EBB</u> <u>PNT -</u> <u>"U"</u>	EDI / <u>FF</u> <u>Usage</u>	Condition
Upstream Rank (Priority) (Up Rank)	This is the scheduling rank (priority) assigned to the quantities on the upstream side of the receipt location. It can be thought of as the upstream side of the flange. Priority 1 means the highest priority. Priorities 2, 3, etc. are in descending order of priority. Quantities assigned the same rank will be scheduled on a pro rata basis.	<u>RecDG</u>	<u>MA</u>	<u>MA</u>	<u>nu</u>	<u>so</u>	С	Sender's option when the model used is 'Pathed Non-Threaded - Unthreaded Segment' and may be mutually agreed to for 'Pathed' or 'Non-Pathed' models.

^{*} Indicates Common Code

DATA GROUPS:

BEDG	Business Entity Data Group
CDG	Contracts Data Group
DDG	Dates Data Group
DelDG	Delivery Data Group
<u>RecDG</u>	Receipt Data Group
<u>TSDG</u>	Transaction Specific Data Group

^{**} 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

NOTE: The Nomination Quick Response is not required to be displayed on EBBs.

1.4.2 Nomination Quick Response

Business Name (Abbreviation)	Definition	EDI <u>/ FF</u> Usage	Condition
Beginning Date (Beg Date)	This is the date that a transaction is to be initiated. It includes the century.	С	Sent when errors/warnings occur at the service requester contract/date level.
Beginning Time (Beg Time)	This is the time that a transaction is to be initiated.	С	Sent when errors/warnings occur at the service requester contract/date level and when Beginning Time is present and processed in the Nomination.
Ending Date (End Date)	This is the last date that the transaction is to finish. It includes the century.	С	Sent when errors/warnings occur at the service requester contract/date level.
Ending Time (End Time)	This is the time at which the transaction is to finish. If the Ending Time is not sent, the time defaults to the end of the gas day.	С	Sent when errors/warnings occur at the service requester contract/date level.
Nominator's Tracking ID (Nom Trk ID)	This is created by the originator of the process. It is line item specific and is used by the originator of the process to tie quick response and scheduled quantities to nominations. It is not validated by the receiver of the process nor is it a key in the receiver of the process' database. The receiver of the process will not track this identifier but merely echo it back in the response document. This identifier is used for EDI only and will not be added to EBBs. This data element contains alphanumeric data.	C	Sent when errors occur at the Transaction Tracking ID level.
Service Provider's Activity Code (Act Cd)	Service provider's code for the activity requested by service requester.	MA	

Service Requester* (Svc Req)	Identifies the party requesting the service, or their agent.	M	The service requester is the owner of the contract or an authorized agent nominating under the contract.
Service Requester Contract (Svc Req K)	This is the contract under which service is being requested.	С	Sent when errors/warnings occur at the service requester contract/date level.
Transaction Status Code (Txn Stat)	Status of entire transaction set.	M	Code which indicates whether any errors or warnings were issued in response to the originating document.
Transportation Service Provider* (TSP)	Identifies the party providing the requested service.	М	
Validation Code (Val Cd)	Code that identifies errors/warnings.	M (C)	Required when Transaction Status Code indicates that an error or warning was issued.
Validation Message (Val Message)	A text field which further explains the error or warning depicted by the Validation Code.	SO	

^{*} Indicates Common Code

DATA DICTIONARY

1.4.3 Request for ConfirmationAssumption: The EBB Usage of 'BC' is based upon the business practices of the entity named in the title bar.

Business Name		<u>Data</u>	<u>EBB</u>	EDI / FF	
(Abbreviation)	Definition	<u>Group</u>	<u>Usage</u>	<u>Usage</u>	Condition
Associated Contract (Assoc K)	Associated Contract that provides rights or information needed to process a transaction with respect to service requester's contract.	<u>TSDG</u>	<u>C</u>	С	Mandatory when mutually agreed to and submitted in the Nomination process and when Associated Contract is not used for Storage Balancing.
Beginning Date (Beg Date)	This is the date that a transaction is to be initiated. It includes the century.	<u>DDG</u>	<u>M</u>	М	
Beginning Time (Beg Time)	This is the time that a transaction is to be initiated.	<u>DDG</u>	<u>M</u>	M	If the Beginning Time is not sent, the time defaults to the beginning of the gas day.
Confirmation Requester Data	The party requesting confirmation of nominated quantities at a point. This does not represent a third party 'agent' (which would be identified in the ISA).	<u>BEDG</u>			
Confirmation Requester* (Conf Reg)		<u>BEDG</u>	<u>M</u>	М	
Confirmation Requester Name (Conf Reg Name)		<u>BEDG</u>	<u>M</u>	<u>nu</u>	
Confirmation Service Contract (Conf Svc K)	Data element used to define a confirming party's right to make the confirmation.	<u>CDG</u>	<u>BC</u>	BC	Mandatory when confirmation is under a confirmation or other type of agreement (e.g. Operator Balancing Agreement).
Confirmation Service Identifier Data	This field identifies the owner of the confirmation service contract.	<u>CDG</u>			
Confirmation Service Identifier Code* (Conf Svc ID)		<u>CDG</u>	<u>C</u>	С	Mandatory when Confirmation Service Contract is sent.
Confirmation Service Entity Name (Conf Svc Name)		<u>CDG</u>	<u>C</u>	<u>nu</u>	Mandatory when Confirmation Service Contract is sent.
Confirmation Tracking Identifier (Conf Trk ID)	Used to identify a line item in the confirmation process. This field contains alpha-numeric data.	<u>TSDG</u>	<u>BC</u>	М	

Confirming Party Data	The party confirming the nominated quantities at a point. This does not represent a third party 'agent' (which would be identified in the ISA).	<u>BEDG</u>			
Confirming Party* (Conf Pty)		<u>BEDG</u>	<u>M</u>	М	
Confirming Party Name (Conf Pty Name)		<u>BEDG</u>	<u>M</u>	<u>nu</u>	
Contractual Flow Indicator (K Flo)	Indicates the logical direction of flow at a point from the confirmation request originator's perspective. May be different than physical flow.	<u>TSDG</u>	<u>M</u>	M	
Delivery Rank (Priority) (Del Rank)	This is the scheduling rank (priority) assigned to the quantities on the upstream side of the flange at the delivery location. Priority 1 means the highest priority. Priorities 2, 3, etc. are in descending order of priority. Quantities assigned the same rank will be scheduled on a pro rata basis.	<u>TSDG</u>	<u>MA</u>	MA	Provided by the Confirmation Requester
Downstream Contract Identifier (Dn K)	This field identifies the contract of the party who is receiving the quantities from the service requester.	TSDG	<u>BC</u>	BC	This field is used by transportation service providers who confirm by contract at custody transfer locations (e.g. pipeline to pipeline interconnects, pooling points, logical points).
Downstream Identifier Data	This field identifies the party who is receiving the quantities from the service requester.	<u>TSDG</u>			
Downstream Identifier Code* (Dn ID)		<u>TSDG</u>	<u>C</u>	С	For Request for Confirmation - required if 'Delivery' is specified in Contractual Flow Indicator.
<u>Downstream Entity</u> <u>Name</u> (Dn Name)		<u>TSDG</u>	<u>C</u>	<u>nu</u>	For Request for Confirmation - required if 'Delivery' is specified in Contractual Flow Indicator.
Downstream Package ID (Dn Pkg ID)	Service Requester assigned identifier which corresponds to the Package ID on the downstream Transportation Service Provider.	<u>TSDG</u>	<u>MA</u>	MA	
Ending Date (End Date)	This is the last date that the transaction is to finish. It includes the century.	<u>DDG</u>	<u>M</u>	M	

Ending Time (End Time)	This is the time at which the transaction is to finish. If the Ending Time is not sent, the time defaults to the end of the gas day.	<u>DDG</u>	<u>M</u>	М	
Location Data	The location where the quantity will be scheduled by the transportation service provider.	<u>LDG</u>			
Location* <u>**</u> (Loc)		<u>LDG</u>	<u>M</u>	M	
Location Name (Loc Name)		<u>LDG</u>	<u>M</u>	<u>nu</u>	
Location Proprietary Code (Loc Prop)		<u>LDG</u>	<u>C</u>	<u>C</u>	Mandatory when Location is not present.
Package ID (Pkg ID)	Service Requester assigned identifier used to differentiate between discrete business transactions.	<u>TSDG</u>	<u>MA</u>	MA	
Quantity (Qty)	The amount expressed is a quantity per gas day in standard units.	<u>TSDG</u>	<u>M</u>	M	
Receipt Rank (Priority) (Rec Rank)	This is the scheduling rank (priority) assigned to the quantities on the downstream side of the flange at the receipt location. Priority 1 means the highest priority. Priorities 2, 3, etc. are in descending order of priority. Quantities assigned the same rank will be scheduled on a pro rata basis.	<u>TSDG</u>	<u>MA</u>	MA	Provided by the Confirmation Requester
Service Requester Data	Identifies the party requesting the service, or their agent.	<u>TSDG</u>			
Service Requester* (Svc Req)		<u>TSDG</u>	<u>MA</u>	MA	
Service Requester Name (Svc Req Name)		<u>TSDG</u>	<u>C</u>	<u>nu</u>	Mandatory when Service Requester is present.
Service Requester Contract (Svc Reg K)	This is the contract under which service is being requested.	<u>TSDG</u>	<u>MA</u>	MA	
Transaction Identifier (Txn ID)	An identifier which references the document that originates this process.	<u>N/A</u>	<u>nu</u>	М	

Upstream Contract Identifier (Up K)	This field identifies the contract of the party who is supplying the quantities to the service requester.	<u>TSDG</u>	<u>BC</u>	BC	This field is used by transportation service providers who confirm by contract at custody transfer locations (e.g. pipeline to pipeline interconnects, pooling points, logical points).
<u>Upstream Identifier Data</u>	This field identifies the party who is supplying the quantities to the service requester.	<u>TSDG</u>			
Upstream Identifier Code* <u>(Up ID)</u>		<u>TSDG</u>	<u>C</u>	С	For Request for Confirmation - required if 'Receipt' is specified in Contractual Flow Indicator.
<u>Upstream Entity Name</u> (Up Name)		<u>TSDG</u>	<u>C</u>	<u>nu</u>	For Request for Confirmation - required if 'Receipt' is specified in Contractual Flow Indicator.
Upstream Package ID (Up Pkg ID)	Service Requester assigned identifier which corresponds to the Package ID on the upstream Transportation Service Provider.	<u>TSDG</u>	<u>MA</u>	MA	

^{*} Indicates Common Code

BEDG	Business Entity Data Group
CDG	Contracts Data Group
<u>DDG</u>	Dates Data Group
LDG	Location Data Group
TSDG	Transaction Specific Data Group

^{**} 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.

1.4.4 Confirmation ResponseAssumption: The EBB Usage of 'BC' is based upon the business practices of the entity named in the title bar. The EBB Usage of 'SO' means that the data may be input at the option of the party entering the data.

Business Name		Data	EBB	EDI / FF	
(Abbreviation)	Definition	Group	<u>Usage</u>	Usage	Condition
Associated Contract (Assoc K)	Associated contract that provides rights or information needed to process a transaction with respect to service requester's contract.	<u>TSDG</u>	C	С	Mandatory when mutually agreed to and submitted in the Nomination process, and when Associated Contract is not used for Storage Balancing.
Beginning Date (Beg Date)	This is the date that a transaction is to be initiated. It includes the century.	<u>DDG</u>	<u>M</u>	М	
Beginning Time (Beg Time)	This is the time that a transaction is to be initiated.	<u>DDG</u>	<u>M</u>	М	If the Beginning Time is not sent, the time defaults to the beginning of the gas day.
Confirmation Requester Data	The party requesting confirmation of nominated quantities at a point. This does not represent a third party 'agent' (which would be identified in the ISA).	<u>BEDG</u>			
Confirmation Requester* (Conf Req)		<u>BEDG</u>	<u>M</u>	М	
Confirmation Requester Name (Conf Req Name)		<u>BEDG</u>	<u>M</u>	<u>nu</u>	
Confirmation Service Contract (Conf Svc K)	Data element used to define a confirming party's right to make the confirmation.	<u>CDG</u>	<u>BC</u>	BC	Mandatory when confirmation is under a confirmation or other type of agreement (e.g. Operator Balancing Agreement).
Confirmation Service Identifier Data	This field identifies the owner of the confirmation service contract.	<u>CDG</u>			
Confirmation Service Identifier Code* (Conf Svc ID)		<u>CDG</u>	<u>C</u>	С	Mandatory when Confirmation Service Contract is sent.
Confirmation Service Entity Name (Conf Svc Name)		<u>CDG</u>	<u>C</u>	<u>nu</u>	Mandatory when Confirmation Service Contract is sent.

Confirmation Tracking Identifier (Conf Trk ID)	Used to identify a line item in the confirmation process. This field contains alpha-numeric data.	<u>TSDG</u>	<u>BC</u>	M	If the confirmation is solicited, this contains the Confirmation Tracking Identifier from the relevant Request for Confirmation. If this is an unsolicited Confirmation Response, then this Confirmation Tracking Identifier is created by the originator of the unsolicited Confirmation Response.
Confirming Party Data	The party confirming the nominated quantities at a point. This does not represent a third party 'agent' (which would be identified in the ISA).	<u>BEDG</u>			
Confirming Party* (Conf Pty)		<u>BEDG</u>	<u>M</u>	M	
Confirming Party Name (Conf Pty Name)		<u>BEDG</u>	<u>M</u>	<u>nu</u>	
Contractual Flow Indicator (K Flo)	Indicates the logical direction of flow at a point from the confirmation request originator's perspective. May be different than physical flow.	<u>TSDG</u>	<u>M</u>	M	
Delivery Rank (Priority) (Del Rank)	This is the scheduling rank (priority) assigned to the quantities on the upstream side of the flange at the delivery location. Priority 1 means the highest priority. Priorities 2, 3, etc. are in descending order of priority. Quantities assigned the same rank will be scheduled on a pro rata basis.	<u>TSDG</u>	<u>MA</u>	MA	
Downstream Contract Identifier (Dn K)	This field identifies the contract of the party who is receiving the quantities from the service requester.	<u>TSDG</u>	<u>BC</u>	BC	This field is used by transportation service providers who confirm by contract at custody transfer locations (e.g. pipeline to pipeline interconnects, pooling points, logical points).
Downstream Identifier Data	This field identifies the party who is receiving the quantities from the service requester.	<u>TSDG</u>			
Downstream Identifier Code* (Dn ID)		<u>TSDG</u>	<u>C</u>	С	Required if 'Delivery' is specified in Contractual Flow Indicator.

<u>Downstream Entity</u> <u>Name</u> (<u>Dn Name)</u>		<u>TSDG</u>	<u>C</u>	<u>nu</u>	Required if 'Delivery' is specified in Contractual Flow Indicator.
Downstream Package ID (Dn Pkg ID)	Service Requester assigned identifier which corresponds to the Package ID on the downstream Transportation Service Provider.	<u>TSDG</u>	<u>MA</u>	MA	
Ending Date (End Date)	This is the last date that the transaction is to finish. It includes the century.	<u>DDG</u>	<u>M</u>	М	
Ending Time (End Time)	This is the time at which the transaction is to finish. If the Ending Time is not sent, the time defaults to the end of the gas day.	<u>DDG</u>	<u>M</u>	M	
Location Data	The location where the quantity will be scheduled by the transportation service provider.	<u>LDG</u>			
Location* <u>**</u> (Loc)		<u>LDG</u>	<u>M</u>	М	
Location Name (Loc Name)		<u>LDG</u>	<u>M</u>	<u>nu</u>	
Location Proprietary Code (Loc Prop)		<u>LDG</u>	<u>C</u>	<u>C</u>	Mandatory when Location is not present.
Package ID (Pkg ID)	Service Requester assigned identifier used to differentiate between discrete business transactions.	<u>TSDG</u>	<u>MA</u>	MA	
Quantity (Qty)	The amount expressed is a quantity per gas day in standard units.	<u>TSDG</u>	<u>M</u>	М	
Receipt Rank (Priority) (Rec Rank)	This is the scheduling rank (priority) assigned to the quantities on the downstream side of the flange at the receipt location. Priority 1 means the highest priority. Priorities 2, 3, etc. are in descending order of priority. Quantities assigned the same rank will be scheduled on a pro rata basis.	TSDG	<u>MA</u>	MA	
Reduction Reason Data	A code identifying the reason that the nominated quantity has been rejected or reduced.	<u>TSDG</u>			
Reduction Reason (<i>RR</i>)		<u>TSDG</u>	<u>so</u>	SO	

Destrotion Dessen	1	TODO	00	T	
<u>Reduction Reason</u>		<u>TSDG</u>	<u>so</u>	<u>nu</u>	
<u>Name</u>					
(RR Name)					
Service Requester Contract	This is the contract under which	<u>TSDG</u>	<u>MA</u>	MA	
(Svc Req K)	service is being requested.				
Service Requester Data	Identifies the party requesting the	TSDG			
	service, or their agent.				
Service Requester*		TSDG	MA	MA	
(Svc Reg)					
Service Requester		TSDG	<u>C</u>	nu	Mandatory when Service
Name		1000	-	110	Requester is present.
(Svc Reg Name)					Nequester is present.
Solicited/Unsolicited Indicator	look a taa a sala a tha a tha a	T000		N4	
	Indicates whether the	<u>TSDG</u>	<u>BC</u>	M	
<u>(S/U)</u>	Confirmation Response line item				
	is solicited or unsolicited.				
Transaction Identifier	An identifier which references the	<u>N/A</u>	<u>nu</u>	М	If the Confirmation Response is
(Txn ID)	document that originates this				solicited, this contains the
	process.				Transaction Identifier from the
					relevant Request for Confirmation.
					If the Confirmation Response is
					unsolicited, then this Transaction
					Identifier is created by the
					originator of the Confirmation
					Response.
Upstream Contract Identifier	This field identifies the contract of	TSDG	BC	BC	This field is used by transportation
		1300	<u> </u>	ВС	service providers who confirm by
(<u>Up K)</u>	the party who is supplying the				
	quantities to the service requester.				contract at custody transfer
					locations (e.g. pipeline to pipeline
					interconnects, pooling points,
					logical points).
Upstream Identifier Data	This field identifies the party who	<u>TSDG</u>			
	is supplying the quantities to the				
	service requester.				
Upstream Identifier	·	<u>TSDG</u>	<u>C</u>	С	Required if 'Receipt' is specified in
Code*		1	1 -	_	Contractual Flow Indicator.
(Up ID)					
Upstream Entity Name		TSDG	<u>C</u>	<u>nu</u>	Required if 'Receipt' is specified in
(Up Name)		1000	Ι ັ	114	Contractual Flow Indicator.
	Comice Degreeter engines	TCDC	111	NA A	Contractual Flow Indicator.
Upstream Package ID	Service Requester assigned	<u>TSDG</u>	<u>MA</u>	MA	
(Up Pkg ID)	identifier which corresponds to the				
	Package ID on the upstream				
	Transportation Service Provider.				

^{*} 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.

BEDG	Business Entity Data Group
CDG	Contracts Data Group
DDG	Dates Data Group
LDG	Location Data Group
TSDG	Transaction Specific Data Group

1.4.5 Scheduled Quantity

				<u>EBB</u>	EBB	<u>EBB</u>	EDI/	
Business Name		<u>Data</u>	EBB Both and	Non-	<u>PNT -</u>	<u>PNT -</u>	<u>FF</u> Usage	
(Abbreviation)	Definition	<u>Group</u>	<u>Pathed</u>	<u>Pathed</u>	<u>"T"</u>	<u>"U"</u>	<u>Usage</u>	Condition
Associated Contract (Assoc K)	Associated contract that provides the rights or information needed to process a transaction with respect to a service requester's contract.	<u>TSDG</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	С	Mandatory when submitted in the original Nomination. For EDI and FF, this data element is not needed when the Nominator's Tracking ID is used.
Beginning Date (Beg Date)	This is the date that a transaction is to be initiated. It includes the century.	<u>DDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	М	
Beginning Time (Beg Time)	This is the time that a transaction is to be initiated.	<u>DDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	M	If the Beginning Time is not sent, the time defaults to the beginning of the gas day.
Bid Transportation Rate (Bid Trans Rate)	This field reflects the rate under which the shipper is requesting service.	<u>TSDG</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	С	Mandatory when present and processed in the original nomination or when the level identified by the Bid Up Indicator submitted in the original nomination was used in the scheduling process.
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>MA</u>	MA	For EDI and FF, this data element is not needed when the Nominator's Tracking ID is used.
<u>Capacity Type Name</u> (Cap Type Name)		<u>TSDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>nu</u>	

Deal Type (Deal Type)	A Transportation Service Provider supplied identifier which allows the Service Requester to specify the specific transportation arrangement under a contract and receipt/delivery. The transportation arrangements may vary in terms of rates, volume commitments, fuel requirements or other terms offered by the Transportation Service Provider.	TSDG	C	<u>C</u>	C	<u>C</u>	С	Mandatory when submitted in the original Nomination. For EDI and FF, tFhis data element is not needed when the Nominator's Tracking ID is used.
<u>Delivery Location Data</u>	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>	С	Mandatory when submitted in the original nomination. For EDI and FF, this data element is not needed when the Nominator's Tracking ID is used.
<u>Delivery Location Name</u> (Del Loc Name)		<u>DeIDG</u>	<u>M</u>	<u>C</u>	<u>M</u>	<u>C</u>	<u>nu</u>	Mandatory when present in the original nomination.
Delivery Location Proprietary Code (Del Loc Prop)		<u>DelDG</u>	<u>C</u>	<u>C</u>	<u>C</u>	C	<u>C</u>	Mandatory when Delivery Location is not present and when Delivery Location Proprietary Code was submitted in the original nomination. For EDI and FF, this data element is not needed when the Nominator's Tracking ID is used.
Delivery Point Quantity (Del Qty)	The scheduled amount expressed is quantity per gas day at the delivery point in standard units.	<u>DelDG</u>	<u>M</u>	<u>C</u>	<u>M</u>	<u>C</u>	С	Mandatory when Delivery Location or Delivery Location Proprietary Code is present. Mandatory when submitted in the original nomination.
Delivery Rank (Priority) (Del Rank)	This is the scheduling rank (priority) assigned to the quantities on the upstream side of the flange at the delivery location. Priority 1 means the highest priority. Priorities 2, 3, etc. are in descending order of priority. Quantities assigned the same rank will be scheduled on a pro rata basis.	<u>DelDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>nu</u>	MA	For EDI and FF, Fhis data element is not needed when the Nominator's Tracking ID is used.

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>C</u>	<u>C</u>	<u>nu</u>	<u>C</u>	BC (C)	Mandatory when present and processed in the original nomination. For EDI and FF, this data element is not needed when the Nominator's Tracking ID is used.
Downstream Identifier Data	This field identifies the party who is receiving the quantities from the service requester.	<u>DeIDG</u>						
Downstream Identifier Code* (<i>Dn ID</i>)		<u>DeIDG</u>	<u>M</u>	<u>C</u>	<u>nu</u>	<u>C</u>	С	Mandatory when submitted in the original nomination. For EDI and FF, this data element is not needed when the Nominator's Tracking ID is used.
<u>Downstream Entity</u> <u>Name</u> (Dn Name)		<u>DelDG</u>	<u>M</u>	<u>C</u>	<u>nu</u>	<u>C</u>	<u>nu</u>	Mandatory when present in the original nomination.
Downstream Package ID (Dn Pkg ID)	Service Requester assigned identifier which corresponds to the Package ID on the downstream Transportation Service Provider.	<u>DelDG</u>	<u>C</u>	C	<u>nu</u>	<u>nu</u>	С	Mandatory when mutually agreed to in the Nomination and when provided in the Nomination document to which this pertains. For EDI and FF, This data element is not needed when the Nominator's Tracking ID is used.
Ending Date (End Date)	This is the last date that the transaction is to finish. It includes the century.	<u>DDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	М	
Ending Time (End Time)	This is the time at which the transaction is to finish. If the Ending Time is not sent, the time defaults to the end of the gas day.	<u>DDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	M	M	
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	
Export Declaration Description (Exp Dec Desc)		<u>TSDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>nu</u>	
Fuel Quantity (Fuel Qty)	The quantity per gas day of fuel in standard units.	<u>TSDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	MA	
Model Type Data	This field identifies the type of nomination structure being used. Types are: Pathed, Non-Pathed and Pathed Non-Threaded.	<u>CDG</u>						
Model Type (Model)		<u>CDG</u>	<u>so</u>	<u>so</u>	<u>so</u>	<u>so</u>	M	

<u>Model Type Name</u> (Model Name)		<u>CDG</u>	<u>so</u>	<u>so</u>	<u>so</u>	<u>so</u>	<u>nu</u>	
Nominator's Tracking ID (Nom Trk ID)	This is created by the originator of the process. It is line item specific and is used by the originator of the process to tie quick response and scheduled quantities to nominations. It is not validated by the receiver of the process nor is it a key in the receiver of the process' database. The receiver of the process 'database. The receiver of the process will not track this identifier but merely echo it back in the response document. This identifier is used for EDI only and will not be added to EBBs. This data element contains alphanumeric data.	<u>TSDG</u>	<u>SO</u>	<u>SO</u>	<u>so</u>	<u>SO</u>	С	For EDI and FF, mMandatory when submitted in the original nomination.
Package ID (Pkg ID)	Service Requester assigned identifier used to differentiate between discrete business transactions.	<u>TSDG</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	С	Mandatory when submitted in the nomination. For EDI and FF, £This data element is not needed when the Nominator's Tracking ID is used.
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>	С	Mandatory when submitted in the original nomination. <i>For EDI and FF, t</i> This <i>data</i> element is not needed when the Nominator's Tracking ID is used.
Receipt Location Name (Rec Loc Name)		<u>RecDG</u>	<u>M</u>	<u>C</u>	<u>M</u>	<u>C</u>	<u>nu</u>	Mandatory when present in the original nomination.
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>	Mandatory when Receipt Location is not present and when Receipt Location Proprietary Code was submitted in the original nomination. For EDI and FF, this data element is not needed when the Nominator's Tracking ID is used.
Receipt Point Quantity (Rec Qty)	The scheduled amount expressed is quantity per gas day at the receipt point in standard units.	<u>RecDG</u>	<u>M</u>	<u>C</u>	<u>M</u>	<u>C</u>	С	Mandatory when Receipt Location or Receipt Location Proprietary Code is present. Mandatory when submitted in the original nomination.

Receipt Rank (Priority) (Rec Rank)	This is the scheduling rank (priority) assigned to the quantities on the downstream side of the flange at the receipt location. Priority 1 means the highest priority. Priorities 2, 3, etc. are in descending order of priority. Quantities assigned the same rank will be scheduled on a pro rata basis.	<u>RecDG</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>nu</u>	MA	For EDI and FF, fThis data element is not needed when the Nominator's Tracking ID is used.
Reduction Reason Data	A code identifying the reason that the nominated quantity has been rejected or reduced.	<u>TSDG</u>						
Reduction Reason (RR)		<u>TSDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	M	
Reduction Reason Name (RR Name)		<u>TSDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>nu</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>	MA	For EDI and FF, fThis data element is not needed when the Nominator's Tracking ID is used.
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>	М	
Service Requester Data	Identifies the party requesting the service, or their agent.	<u>BEDG</u>						
Service Requester* (Svc Req)		<u>BEDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	М	
Service Requester Name (Svc Req Name)		<u>BEDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>nu</u>	
Statement Date/Time (Stmt D/T)	Date and Time Statement was produced.	<u>BEDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	М	

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	<u>TSDG</u>						
	business, pooling, injection, withdrawal. The default value is current business.							
Transaction Type (TT)		<u>TSDG</u>	<u>C</u>	<u>C</u>	C	<u>C</u>	С	For EDI and FF, this data element is mMandatory when the Nominator's Tracking ID is not used. For EBB, at least one of Transaction Type or Transaction Type Description is required.
<u>Transaction Type</u> <u>Description</u> (TT Desc)		<u>TSDG</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>nu</u>	For EBB, at least one of Transaction Type or Transaction Type Description is required.
<u>Transportation Service</u> <u>Provider Data</u>	Identifies the party providing the requested service.	<u>BEDG</u>						
Transportation Service Provider* (TSP)		<u>BEDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	M	
<u>Transportation Service</u> <u>Provider Name</u> (TSP Name)		<u>BEDG</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>nu</u>	
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>C</u>	<u>C</u>	<u>nu</u>	<u>C</u>	BC (C)	Mandatory when present and processed in the original nomination. For EDI and FF, £This data element is not needed when the Nominator's Tracking ID is used.
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>	С	Mandatory when submitted in the original nomination. For EDI and FF, This data element is not needed when the Nominator's Tracking ID is used.
<u>Upstream Entity Name</u> (Up Name)		<u>RecDG</u>	<u>M</u>	<u>C</u>	<u>nu</u>	<u>C</u>	<u>nu</u>	Mandatory when present in the original nomination.

Upstream Package ID (Up Pkg ID) Service Requester assigned identifier which corresponds to the Package ID on the upstream Transportation Service Provider.	<u>RecDG</u>	<u>C</u>	<u>C</u>	<u>nu</u>	<u>nu</u>	С	Mandatory when mutually agreed to in the Nomination and when provided in the Nomination document to which this pertains. For EDI and FF, table data element is not needed when the Nominator's Tracking ID is used.
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^{*} Indicates Common Code

BEDG	Business Entity Data Group
CDG	Contracts Data Group
DDG	Dates Data Group
DeIDG	Delivery Data Group
RecDG	Receipt Data Group
TSDG	Transaction Specific Data Group

^{**} 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.

1.4.6 Scheduled Quantity for Operator

Business Name (Abbreviation)	Definition	<u>Data</u> <u>Group</u>	<u>EBB</u> <u>Usage</u>	EDI <u>/ FF</u> <u>Usage</u>	Condition
Beginning Date (Beg Date)	This is the date that a transaction is to be initiated. It includes the century.	<u>DDG</u>	<u>M</u>	М	
Beginning Time (Beg Time)	This is the time that a transaction is to be initiated.	<u>DDG</u>	<u>M</u>	М	If the Beginning Time is not sent, the time defaults to the beginning of the gas day.
Confirmation Service Contract (Conf Svc K)	Data element used to define a confirming party's right to make the confirmation.	<u>CDG</u>	<u>C</u>	C (BC)	Mandatory when present and processed in the confirmation process.
Confirmation Service Identifier Data	This field identifies the owner of the confirmation service contract.	<u>CDG</u>			
Confirmation Service Identifier Code* (Conf Svc ID)		<u>CDG</u>	<u>C</u>	С	Mandatory when Confirmation Service Contract is sent.
Confirmation Service Entity Name (Conf Svc Name)		<u>CDG</u>	<u>C</u>	<u>nu</u>	Mandatory when Confirmation Service Contract is sent.
Confirmation Tracking Identifier (Conf Trk ID)	Used to identify a line item in the confirmation process. This field contains alpha-numeric data.	<u>TSDG</u>	<u>so</u>	С	Mandatory if present in the confirmation process.
Contractual Flow Indicator (K Flo)	Indicates the logical direction of flow at a point from the originator's perspective. May be different than physical flow.	<u>TSDG</u>	<u>M</u>	М	
Downstream Contract Identifier (Dn K)	This field identifies the contract of the party who is receiving the quantities from the service requester.	<u>TSDG</u>	<u>C</u>	C (BC)	Mandatory when present and processed in the confirmation process. <i>For EDI and FF, t</i> Fhis <u>data</u> element is not needed when the Confirmation Tracking Identifier is used.
Downstream Identifier Data	This field identifies the party who is receiving the quantities from the service requester.	<u>TSDG</u>			
Downstream Identifier Code* (<i>Dn ID</i>)		<u>TSDG</u>	<u>C</u>	С	Required if 'Delivery' is specified in Contractual Flow Indicator. For EDI and FF, Fhis data element is not needed when the Confirmation Tracking Identifier is used.

<u>Downstream Entity</u> <u>Name</u> (<u>Dn Name)</u>		<u>TSDG</u>	<u>C</u>	<u>nu</u>	Required if 'Delivery' is specified in Contractual Flow Indicator.
Downstream Package ID (Dn Pkg ID)	Service Requester assigned identifier which corresponds to the Package ID on the downstream Transportation Service Provider.	<u>TSDG</u>	<u>C</u>	С	Mandatory when mutually agreed to in the confirmation process and when provided in the confirmation document(s) to which this pertains. For EDI and FF, EThis data element is not needed when the Confirmation Tracking Identifier is used.
Ending Date (End Date)	This is the last date that the transaction is to finish. It includes the century.	<u>DDG</u>	<u>M</u>	M	
Ending Time (End Time)	This is the time at which the transaction is to finish. If the Ending Time is not sent, the time defaults to the end of the gas day.	<u>DDG</u>	<u>M</u>	М	
Location Data	The location where the quantity will be scheduled by the transportation service provider.	<u>LDG</u>			
Location* <u>**</u> <u>(Loc)</u>		<u>LDG</u>	<u>M</u>	М	
<u>Location Name</u> (<u>Loc Name)</u>		<u>LDG</u>	<u>M</u>	<u>nu</u>	
<u>Location Proprietary</u> <u>Code</u> (Loc Prop)		<u>LDG</u>	<u>C</u>	<u>C</u>	Mandatory when Location is not present.
Package ID (Pkg ID)	Service Requester assigned identifier used to differentiate between discrete business transactions.	<u>TSDG</u>	<u>C</u>	С	Mandatory when present in the confirmation process. For EDI and FF, this data element is not needed when the Confirmation Tracking Identifier is used.
<u>Preparer Data</u>	The name of the business party preparing the report.	<u>BEDG</u>			
Preparer ID* (Prep ID)		<u>BEDG</u>	<u>M</u>	М	
Preparer Name (Prep Name)		<u>BEDG</u>	<u>M</u>	nu	
Quantity (Qty)	The amount expressed is a quantity per gas day in standard units.	<u>TSDG</u>	<u>M</u>	M	

Reduction Reason Data	A code identifying the reason that the nominated quantity has been rejected or reduced.	<u>TSDG</u>			
Reduction Reason (RR)		<u>TSDG</u>	<u>so</u>	SO	
Reduction Reason Name (RR Name)		<u>TSDG</u>	<u>C</u>	<u>nu</u>	Mandatory when the Reduction Reason is present.
Service Requester Contract (Svc Reg K)	This is the contract under which service is being requested.	<u>TSDG</u>	<u>C</u>	С	Mandatory when present in the confirmation process.
Service Requester Data	Identifies the party requesting the service, or their agent.	<u>TSDG</u>			
Service Requester* (Svc Reg)		<u>TSDG</u>	<u>C</u>	С	Mandatory when present in the confirmation process.
Service Requester Name (Svc Req Name)		<u>TSDG</u>	<u>C</u>	<u>nu</u>	Mandatory when present in the confirmation process.
Statement Date/Time (Stmt D/T)	Date and Time Statement was produced.	<u>BEDG</u>	<u>M</u>	М	
Statement Recipient Data	The intended user of the statement.	<u>BEDG</u>			
Statement Recipient ID* (Recipient)		<u>BEDG</u>	<u>M</u>	М	
Statement Recipient Name (Recipient Name)		<u>BEDG</u>	<u>M</u>	<u>nu</u>	
Upstream Contract Identifier (Up K)	This field identifies the contract of the party who is supplying the quantities to the service requester.	<u>TSDG</u>	<u>C</u>	C (BC)	Mandatory when present and processed in the confirmation process. <i>For EDI and FF, t</i> Fhis <u>data</u> element is not needed when the Confirmation Tracking Identifier is used.
Upstream Identifier Data	This field identifies the party who is supplying the quantities to the service requester.	<u>TSDG</u>			
Upstream Identifier Code* (Up ID)		<u>TSDG</u>	<u>C</u>	С	Required if 'Receipt' is specified in Contractual Flow Indicator. For EDI and FF, this data element is not needed when the Confirmation Tracking Identifier is used.
<u>Upstream Entity Name</u> (<u>Up Name)</u>		<u>TSDG</u>	<u>C</u>	<u>nu</u>	Required if 'Receipt' is specified in Contractual Flow Indicator.

	Upstream Package ID (Up Pkg ID)	Service Requester assigned identifier which corresponds to the Package ID on the upstream Transportation Service Provider.	<u>TSDG</u>	<u>C</u>	С	Mandatory when mutually agreed to in the confirmation process and when provided in the confirmation document(s) to which this pertains. For EDI and FF, tThis data element is not needed when the Confirmation Tracking Identifier is used.
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^{*} Indicates Common Code

BEDG	Business Entity Data Group
CDG	Contracts Data Group
DDG	Dates Data Group
LDG	Location Data Group
TSDG	Transaction Specific Data Group

^{**} 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.

NOTE: The Confirmation Response Quick Response is not required to be displayed on EBBs.

1.4.7 Confirmation Response Quick Response

Business Name		EDI / FF	
(Abbreviation)	Definition	<u>Usage</u>	Condition
Beginning Date (Beg Date)	This is the date that a transaction is to be initiated. It includes the century.	С	Sent when errors/warnings occur at the location/date level or at the confirmation tracking identifier level.
Beginning Time (Beg Time)	This is the time that a transaction is to be initiated.	С	Sent when errors/warnings occur at the location/date level or at the confirmation tracking identifier level. In this case, if the Beginning Time is not sent, the time defaults to the beginning of the gas day.
Confirmation Requester* (Conf Req)	The party requesting confirmation of nominated quantities at a point. This does not represent a third party 'agent' (which would be identified in the ISA).	M	
Confirmation Service Contract (Conf Svc K)	Data element used to define a confirming party's right to make the confirmation.	С	Mandatory if present in the Confirmation Response and if processed, and when errors/warnings occur at the location/date level or at the confirmation tracking identifier level.
Confirmation Service Identifier Code* (Conf Svc ID)	This field identifies the owner of the confirmation service contract.	С	Required if Confirmation Service Contract field is populated.
Confirmation Tracking Identifier (Conf Trk ID)	Used to identify a line item in the confirmation process. This field contains alpha-numeric data.	С	Sent when errors/warnings occur at the confirmation tracking identifier level.
Confirming Party* (Conf Pty)	The party confirming the nominated quantities at a point. This does not represent a third party 'agent' (which would be identified in the ISA).	M	

Ending Date (End Date)	This is the last date that the transaction is to finish. It includes the century.	С	Sent when errors/warnings occur at the location/date level or at the confirmation tracking identifier level.
Ending Time (End Time)	This is the time at which the transaction is to finish. If the Ending Time is not sent, the time defaults to the end of the gas day.	С	Sent when errors/warnings occur at the location/date level or at the confirmation tracking identifier level.
Location* (Loc)	The location where the quantity will be scheduled by the transportation service provider.	С	Sent when errors/warnings occur at the location/date level or at the confirmation tracking identifier level.
Transaction Identifier (Txn ID)	An identifier which references the document that originates this process.	М	
Transaction Status Code (Txn Stat)	Status of entire transaction set.	М	
Validation Code (Val Cd)	Code that identifies errors/warnings.	С	Mandatory when Transaction Status Code indicates that an error or warning was issued.
Validation Message (Val Message)	A text field which further explains the error or warning depicted by the Validation Code.	SO	

^{*} Indicates Common Code

FLOWING GAS RELATED DATA SETS DATA DICTIONARIES

2.4.1 Pre-determined Allocation

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

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

Location Data	Unique identification of a point.	<u>LDG</u>			
Location Code* **		LDG	<u>M</u>	М	
<u>(Loc)</u>					
Location Name		<u>LDG</u>	<u>M</u>	<u>nu</u>	
<u>(Loc Name)</u>					
Location Proprietary		<u>LDG</u>	<u>C</u>	<u>C</u>	Mandatory when Location Code is
<u>Code</u>					not present.
(Loc Prop)					
Package ID	Service Requester assigned	<u>TSDG</u>	<u>MA</u>	MA	
(Pkg ID)	identification number used to track				
554.6.1.33.1.7.1.1.15	packages of gas.	T000	50	+	
PDA Submitter's Tracking ID	This is created by the originator of	<u>TSDG</u>	<u>BC</u>	M	
(PDA Trk ID)	the process. It is line item specific				
	and is used by the originator of the				
	process to tie the PDA Quick				
	Response to the PDA. It is not				
	validated by the receiver of the				
	process nor is it a key in the				
	receiver of the process' data base.				
	The receiver of the process will not track this identifier but merely				
	echo it back in the response				
	document. This identifier is used				
	for EDI only and will not be added				
	to EBBs. This data element				
	contains alpha-numeric data.				
Preparer Data	The name of the business party	<u>BEDG</u>			
Treparer Bata	preparing the report.	<u>BLBO</u>			
Preparer ID*		BEDG	M	М	
(Prep ID)					
<u>Preparer Name</u>		<u>BEDG</u>	<u>M</u>	<u>nu</u>	
<u>(Prep Name)</u>					
Service Provider's Activity	Service provider's code for the	<u>TSDG</u>	<u>MA</u>	MA	
Code	activity requested by service				
(Act Cd)	requester.				
Service Requester Contract	This is the contract under which	<u>TSDG</u>	<u>BC</u>	BC	For PDA - determined by single or
(Svc Reg K)	service is being requested.				multi-tiered allocation.
Service Requester Data	Identifies the party requesting the service.	<u>TSDG</u>			
Service Requester ID*		TSDG	<u>BC</u>	ВС	For PDA - determined by single or
(Svc Reg)				_	multi-tiered allocation.
Service Requester		TSDG	BC	nu	For PDA - determined by single or
Name				1	multi-tiered allocation.
(Svc Reg Name)					
Statement Date/Time	Date and time the statement was	<u>BEDG</u>	M	М	
(Stmt D/T)	produced.		1		

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

^{*} Indicates Common Code

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

^{**} 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.

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

2.4.2 Pre-determined Allocation - Quick Response

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

^{*} Indicates Common Code

2.4.3 Allocation

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

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

Penalty Variance Quantity (Pen Var Qty)	Quantity in standard units subject to pipeline's scheduling penalties.	<u>TSDG</u>	<u>so</u>	ВС	For Allocation - based upon business practices when scheduling penalties apply.
Preparer Data	The name of the business party preparing the report.	<u>BEDG</u>			scrieduling perialities apply.
Preparer ID* (Prep ID)	proparing the report.	BEDG	<u>M</u>	М	
<u>Preparer Name</u> (Prep Name)		<u>BEDG</u>	<u>M</u>	<u>nu</u>	
Scheduled Quantity (Sched Qty)	The shipper's scheduled quantity of gas in standard units to be received or delivered at the allocation point or to the contract.	TSDG	<u>M</u>	M	
Service Provider's Activity Code (Act Cd)	Service provider's code for the activity requested by service requester.	<u>TSDG</u>	<u>MA</u>	MA	
Service Requester Contract (Svc Req K)	This is the contract under which service is being requested.	<u>TSDG</u>	<u>so</u>	BC	Mandatory on a single-level allocation. Mandatory at the service requester level of a multilevel allocation.
Service Requester Data	Identifies the party requesting the service.	<u>TSDG</u>			
Service Requester ID* (Svc Req)		<u>TSDG</u>	<u>so</u>	BC	Mandatory on a single-level allocation. Mandatory at the upstream/downstream party level of a multi-level allocation.
<u>Service Requester</u> <u>Name</u> (Svc Reg Name)		<u>TSDG</u>	<u>C</u>	nu	Mandatory when Service Requester ID is present.
Statement Basis Data	Code used to identify statement quantities as estimate, actual or revision. Default value is actual.	<u>TSDG</u>			
Statement Basis (Stmt Basis)		<u>TSDG</u>	<u>C</u>	М	For EBB, at least one of Statement Basis or Statement Basis Code Name is required.
<u>Statement Basis Code</u> <u>Name</u> (Stmt Basis Name)		<u>TSDG</u>	<u>C</u>	<u>nu</u>	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>	М	
Statement Recipient Data	The intended user of the statement.	<u>BEDG</u>			
Statement Recipient ID* (Recipient)		<u>BEDG</u>	<u>M</u>	М	

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

^{*} Indicates Common Code

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

^{**} 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.

2.4.4 Shipper Imbalance

Business Name (Abbreviation)	Definition	<u>Data</u> Group	<u>EBB</u> Usage	EDI <u>/ FF</u> Usage	Condition
Accounting Period	The month and year the	DDG	M	M	Condition
(Acct Per)	information was recorded.	220		'''	
Adjustment Quantity (Adj Qty)	Quantity in standard units of the imbalance adjustment.	<u>TSDG</u>	<u>C</u>	С	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>	С	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>nu</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 Value (Adj Value)	Monetary value of an imbalance adjustment.	<u>TSDG</u>	<u>so</u>	BC	For Imbalance - based upon monetary imbalance resolution.
Allocated Delivery Quantity (Alloc Del Qty)	The allocated quantity in standard units to be delivered.	<u>DelDG</u>	<u>M</u>	М	
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>	М	
Beginning Flow Date (Beg Date)	The date on which the transportation/transaction first started.	<u>DDG</u>	<u>M</u>	М	
Beginning Flow Time (Beg Time)	The time on which the transportation/transaction first started.	<u>DDG</u>	<u>M</u>	М	If the Beginning Flow Time is not sent, the time defaults to the beginning of the gas day.

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

<u>Downstream Identifier Data</u>	This field identifies the party who is receiving the quantities from the service requester.	<u>DelDG</u>			
Downstream Identifier Code* (Dn ID)		<u>DelDG</u>	<u>C</u>	С	For Imbalance - required if Delivery Location is present.
<u>Downstream Entity</u> <u>Name</u> (Dn Name)		<u>DelDG</u>	<u>C</u>	<u>nu</u>	For Imbalance - required if Delivery Location is present.
Ending Flow Date (End Date)	The date on which the transportation/transaction ended.	<u>DDG</u>	<u>M</u>	М	
Ending Flow Time (End Time)	The time on which the transportation/transaction ended.	<u>DDG</u>	<u>M</u>	М	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>	М	
Ending Imbalance Value (End Imb Value)	The accumulated monetary imbalance value at the end of the period.	<u>FGDG</u>	<u>so</u>	BC	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>	MA	
Export Declaration Description (Exp Dec Desc)		<u>TSDG</u>	<u>MA</u>	<u>nu</u>	
Fuel Quantity (Fuel Qty)	The quantity of fuel per allocation period in standard units.	<u>TSDG</u>	<u>M</u>	М	
Imbalance Value (Imb Value)	The monetary value associated with the current period imbalance.	<u>TSDG</u>	<u>so</u>	BC	For Imbalance - based upon monetary imbalance resolution.
Operational Delivery Quantity (Oper Del Qty)	Allocated quantity in standard units upon which penalties may be based.	<u>DelDG</u>	<u>so</u>	ВС	For Imbalance - based upon whether penalties are <u>assessed</u> accessed on the point.
Oper Rec Qty)	Allocated quantity in standard units upon which penalties may be based.	<u>RecDG</u>	<u>so</u>	BC	For Imbalance - based upon whether penalties are <u>assessed</u> accessed on the point.
Package ID (Pkg ID)	Service Requester assigned identification number used to track packages of gas.	<u>TSDG</u>	<u>MA</u>	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>	М	
Preparer Name (Prep Name)		<u>BEDG</u>	<u>M</u>	<u>nu</u>	

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)		RecDG	<u>M</u>	М	
Receipt Location Name (Rec Loc Name)		<u>RecDG</u>	<u>M</u>	<u>nu</u>	
Receipt Location Proprietary Code (Rec Loc Prop)		RecDG	<u>C</u>	<u>C</u>	Mandatory when Receipt Location is not present.
Scheduled Delivery Quantity (Sched Del Qty)	The shipper's scheduled quantity of gas in standard units to be delivered at the allocation point or to the contract.	<u>DeIDG</u>	<u>SO</u>	ВС	For Imbalance - based upon whether penalties are <u>assessed</u> accessed on the contract.
Scheduled Receipt Quantity (Sched Rec Qty)	The shipper's scheduled quantity of gas in standard units to be received at the allocation point or to the contract.	RecDG	<u>so</u>	ВС	For Imbalance - based upon whether penalties are <u>assessed</u> accessed on the contract.
Service Provider's Activity Code (Act Cd)	Service provider's code for the activity requested by service requester.	<u>TSDG</u>	<u>MA</u>	MA	
Service Requester Contract (Svc Reg K)	This is the contract under which service is being requested.	<u>CDG</u>	<u>M</u>	M	
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)	providend and those that are not	<u>FGDG</u>	<u>MA</u>	MA	
Settlement Type <u>Description</u> (Stl Type Desc)		<u>FGDG</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>	М	For EBB, at least one of Statement Basis or Statement Basis Code Name is required.
Statement Basis Code Name (Stmt Basis Name)		<u>TSDG</u>	<u>C</u>	<u>nu</u>	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>	М	
Statement Recipient Data	The intended user of the statement.	<u>BEDG</u>			
Statement Recipient ID* (Recipient)		<u>BEDG</u>	<u>M</u>	M	

Statement Recipient Name (Recipient Name)		<u>BEDG</u>	<u>M</u>	<u>nu</u>	
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>	SO	
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>	С	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>nu</u>	Mandatory when a Supplemental Quantity is present. When this condition is met, for EBB, at least one of Supplemental Quantity Type or Supplemental Quantity Type Description is required.
Transaction Type Data	This field identifies the specific type of transaction. This field will be populated with GISB approved transaction types. For example: authorized overrun, imbalance payback to pipeline, imbalance payback from pipeline, plant thermal reduction, current business, pooling, injection, withdrawal. The default value is current business.	<u>TSDG</u>			
Transaction Type (TT)		<u>TSDG</u>	<u>MA</u>	MA	
Transaction Type Description (TT Desc)		<u>TSDG</u>	<u>MA</u>	<u>nu</u>	
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>C</u>	С	For Imbalance - Required if Receipt Location is present.

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

^{*} Indicates Common Code

BEDG	Business Entity Data Group
CDG	Contracts Data Group
DDG	Dates Data Group
DeIDG	Delivery Data Group
<u>FGDG</u>	Flowing Gas Data Group
RecDG	Receipt Data Group
TSDG	Transaction Specific Data Group

^{**} 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.

2.4.5 Measurement Information

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

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<u>Location Data</u>	Unique identification of a point.	<u>LDG</u>			
Location Code* **		<u>LDG</u>	<u>M</u>	M	
<u>(Loc)</u>					
Location Name		LDG	M	nu	
(Loc Name)					
Location Proprietary		LDG	<u>C</u>	<u>C</u>	Mandatory when Location Code is
Code			1 -	1 -	not present.
(Loc Prop)					<u>1101 proosina</u>
Measured Volume	Volume of gas.	TSDG	<u>M</u>	М	
(Meas Vol)	Volume of gas.	1300	IVI	IVI	
1	The second of the best in the second	DEDO	+		
Preparer Data	The name of the business party	<u>BEDG</u>			
	preparing the report.		1		
Preparer ID*		<u>BEDG</u>	<u>M</u>	M	
(Prep ID)					
Preparer Name		BEDG	М	<u>nu</u>	
(Prep Name)					
Statement Basis Data	Code used to identify statement	TSDG			
<u> </u>	quantities as estimate, actual or				
	revision. Default value is actual.				
Statement Basis	Totalon Dolam talab lo actuali	TSDG	<u>C</u>	М	For EBB. at least one of
(Stmt Basis)		1000	-	141	Statement Basis or Statement
(Strit Basis)					Basis Code Name is required.
		T000			
Statement Basis Code		<u>TSDG</u>	<u>C</u>	<u>nu</u>	For EBB, at least one of
<u>Name</u>					Statement Basis or Statement
(Stmt Basis Name)					Basis Code Name is required.
Statement Date/Time	Date and time the statement was	<u>BEDG</u>	<u>M</u>	M	
(Stmt D/T)	produced.				
Statement Recipient Data	The intended user of the	BEDG			
	statement.				
Statement Recipient ID*		BEDG	<u>M</u>	М	
(Recipient)					
Statement Recipient		BEDG	M	<u>nu</u>	
Name		<u> </u>	'''	7.00	
(Recipient Name)					
<u> [Песірієні Ічаніе)</u>					

^{*} Indicates Common Code

BEDG Business Entity Data Group

^{**} 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.

DDG	Dates Data Group
LDG	Location Data Group
TSDG	Transaction Specific Data Group

DATA DICTIONARY

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

2.4.6 Measured Volume Audit Statement

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

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

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

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

^{*} Indicates Common Code

INVOICING RELATED DATA SETS DATA DICTIONARIES

NOTE: The Invoicing Related Data Sets are not required to be displayed on EBBs.

3.4.1 Transportation/Sales Invoice

Business Name (Abbreviation)	Definition	Model Data Group	EDI / <u>FF</u> <u>Usage</u>	Condition
Account Number (Acct No)	Number identifying customer account.	<u>BEDG</u>	so	
Accounting Adjustment Method (Acct Adj Mthd)	Indicates how a prior period adjustment is presented.	<u>TSDG</u>	MA	
Amount Due (Amt Due)	Monetary amount due for each line item.	<u>TSDG</u>	М	
Associated Contract (Assoc K)	Associated contract that provides rights or information needed to process a transaction with respect to service requester's contract.	<u>TSDG</u>	С	Mandatory when submitted in the Nomination and Associated Contract is not used for Storage Balancing.
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>DDG</u>	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>DDG</u>	М	If the beginning transaction time is not sent, the time defaults to the beginning of the gas day.
Billable Party (Payer)* (Bill Pty)	The party being billed.	<u>BEDG</u>	М	
Capacity Type Indicator (Cap Type)	Type of capacity being requested. For example: primary to primary, secondary to secondary, primary to secondary, secondary to primary, interruptible.	<u>TSDG</u>	MA	

Charge/Allowance Period (Chrg/Allow Period)	The day, month or period applicable to the specified Service Requester Level Charge/Allowance Amount.	<u>DDG</u>	С	May only be sent if Service Requester Level Charge/Allowance Amount is present.
Charge Indicator (Chrg Ind)	Specifies whether the invoice charge is based at receipt or delivery point. Default is delivery point.	<u>TSDG</u>	M	
Charge Type (Chrg Type)	Identifies the type of charge rendered under a specific type of service.	<u>TSDG</u>	MA	
Contact Person Data	The name and telephone number of the contact for questions regarding the statement information.	<u>BEDG</u>		
Contact Person (Name) (Contact Name)		<u>BEDG</u>	MA	
Contact Person (Phone) (Contact Phone)		<u>BEDG</u>	MA	
Currency (Curr)	The monetary unit of exchange.	<u>CurDG</u>	BC	For Invoice - based on billing party and remitting party transacting business under different currencies.
Delivery Location* (Del Loc)	The location where the quantity will be scheduled for delivery by the transportation service provider.	<u>DelDG</u>	С	Mandatory when Location Indicator specifies that delivery point information is provided.
Delivery Zone (Del Zn)	The geographic zone where the product is delivered off the transporter's system.	<u>DelDG</u>	С	Mandatory when Location Indicator specifies that delivery zone information is provided.
Downstream Contract Identifier (Dn K)	This field identifies the contract of the party who is receiving the quantities from the service requester.	<u>DelDG</u>	MA	
Downstream Identifier Code* (Dn ID)	This field identifies the party who is receiving the quantities from the service requester.	<u>DeIDG</u>	MA	
Effective Exchange Date (Eff Exch Date)	The effective date for the rate of exchange used to convert the currency.	<u>CurDG</u>	BC	For Invoice - based on billing party and remitting party transacting business under different currencies.
Electronic Funds Transfer Address (EFT Addr)	Address that electronic funds should be sent.	<u>BEDG</u>	BC	

Electronic Funds Transfer Due Date (EFT Due Date)	Invoice due date for parties paying the invoice in electronic funds.	<u>BEDG</u>	BC	
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>DDG</u>	М	
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>DDG</u>	M	If the ending transaction time is not sent, the time defaults to the end of the gas day.
Exchange Rate (Exch Rate)	The rate of exchange to be used for currency conversion.	<u>CurDG</u>	BC	For Invoice - based on billing party and remitting party transacting business under different currencies.
Export Declaration (Exp Dec)	Service requester's export declaration.	<u>TSDG</u>	MA	
Invoice Date (Inv Date)	The month, day and year the invoice is prepared.	<u>BEDG</u>	М	
Invoice Identifier (Inv ID)	Unique identification identifier assigned by preparer.	<u>BEDG</u>	М	
Invoice Total Amount (Inv Tot Amt)	Total amount due.	<u>BEDG</u>	М	
Line Number (Line No)	A number assigned to each line in the invoice document.	<u>TSDG</u>	М	
Location Indicator (Loc Ind)	This code along with the service code determines the level of detail to be mapped for a specific transaction.	<u>TSDG</u>	М	
Net Due Date (Net Due Date)	The month, day and year the invoice payment funds are to be made available to the seller by the buyer.	<u>BEDG</u>	М	
Package ID (Pkg ID)	Service Requester assigned identification number used to track packages of gas.	<u>TSDG</u>	MA	
Payee* (Payee)	The party billing the service requester/purchaser for transportation/gas.	<u>BEDG</u>	М	
Previous Invoice Identifier (Prev Inv ID)	The invoice being corrected.	<u>BEDG</u>	MA	

Price Tier (Price Tier)	The price tier used.	<u>TSDG</u>	BC	For Invoice - based upon rate structure of transportation service provider.
Quantity (Qty)	The product quantity in standard units.	<u>TSDG</u>	С	For Invoice - based on Service Code.
Receipt Location* (Rec Loc)	The location where the quantity will be scheduled for receipt by the transportation service provider.	<u>RecDG</u>	С	Mandatory when Location Indicator specifies that receipt point information is provided.
Receipt Zone (Rec Zn)	The geographic zone where the product is received on the transporter's system.	<u>RecDG</u>	С	Mandatory when Location Indicator specifies that receipt zone information is provided.
Remittance Address (Remit Addr)	Address to which payment of an invoice should be made.	<u>BEDG</u>	SO	
Replacement Party Identifier* (Repl Pty ID)	Identifies the replacement party used in capacity releasing.	<u>TSDG</u>	С	For Invoice - based on Service Code.
Replacement Release Code (Repl Rel Cd)	The release code used to identify the specific capacity release transaction.	<u>TSDG</u>	MA	
Service Code (Svc Cd)	Identifies the type of service rendered under the contract.	<u>TSDG</u>	М	
Service Requester* (Svc Req)	Identifies the party requesting the service, or their agent.	<u>BEDG</u>	MA	
Service Requester Contract Number (Svc Req K)	The contract number of the invoicing party.	<u>CDG</u>	М	
Service Requester Level Accounting Adjustment Method (Svc Req Lvl Acct Adj Mthd)	Indicates how a service requester level prior period adjustment is presented.	<u>SRLDG</u>	SO	
Service Requester Level Charge/Allowance Amount (Svc Req Lvl Chrg/Allow Amt)	Monetary amount of charge or allowance invoiced at the service requester level.	SRLDG	SO	
Service Requester Level Charge/Allowance Amount Descriptor (Svc Req Lvl Chrg/Allow Amt Desc)	Descriptor used to provide information about the service requester level charge or allowance.	SRLDG	С	Mandatory when the Service Requester Level Charge/Allowance Amount is present.
Tax Identification Code (Tax ID Cd)	Code assigned by government recognizing a business entity.	<u>BEDG</u>	ВС	For Invoice - determined by government reporting requirements.

Transaction Type (TT)	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>	M	
Unit Price (Unit Price)	Rate or price charged per unit of product or service.	<u>TSDG</u>	С	For Invoice - based on Service Code.
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>	MA	
Upstream Identifier Code* (Up ID)	This field identifies the party who is supplying the quantities to the service requester.	<u>RecDG</u>	MA	

^{*} Indicates Common Code

DATA GROUPS:

DATA CACCIO.	
BEDG	Business Entity Data Group
CDG	Contracts Data Group
CurDG	Currency Data Group
DDG	Dates Data Group
DeIDG	Delivery Data Group
<u>RecDG</u>	Receipt Data Group
SRLDG	Service Requester Level Data Group
TSDG	Transaction Specific Data Group

DATA DICTIONARY

3.4.2 Payment Remittance

Business Name (Abbreviation)	Definition	Model Data Group	EDI <u>/ FF</u> <u>Usage</u>	Condition
Account Number (Acct No)	Number identifying customer account.	<u>InvDG</u>	С	Required if sent in the Invoice.
Amount Paid on Disputed Line (Amt Pd Dptd Line)	Amount paid on disputed line.	<u>TSDG</u>	С	Mandatory if line number exists.
Billable Party (Payer)* (Bill Pty)	The party being billed.	<u>BEDG</u>	М	
Contact Person Data	The name and telephone number of the contact for questions regarding the statement information.	<u>BEDG</u>		
Contact Person (Name) (Contact Name)		<u>BEDG</u>	М	
Contact Person (Phone) (Contact Phone)		<u>BEDG</u>	М	
Currency (Curr)	The monetary unit of exchange.	CurDG	BC	For Payment Remittance - based on billing party and remitting party transacting business under different currencies.
Effective Exchange Date (Eff Exch Date)	The effective date for the rate of exchange used to convert the currency.	<u>CurDG</u>	BC	For Payment Remittance and Statement of Account - based on billing party and remitting party transacting business under different currencies.
Exchange Rate (Exch Rate)	The rate of exchange to be used for currency conversion.	CurDG	ВС	For Payment Remittance - based on billing party and remitting party transacting business under different currencies.
Invoice Identifier (Inv ID)	Unique identification identifier assigned by preparer of invoice.	<u>InvDG</u>	М	
Line Number (Line No)	A number assigned to each line in the invoice document.	<u>TSDG</u>	SO	Mandatory if disputing an invoice line.
Paid Amount (Pd Amt)	Amount paid on the specified invoice.	<u>InvDG</u>	М	
Payee* (Payee)	The party billing the service requester/purchaser for transportation/gas.	<u>BEDG</u>	M	

Payment Date (Pmt Date)	The month, day and year the payment was made.	<u>BEDG</u>	М	
Payment Method Code (Pmt Mthd Cd)	Identifies the method of payment.	<u>BEDG</u>	М	
Payment Remittance Total Amount (Pmt Remit Tot Amt)	The total amount of the payment which is the sum of all paid amounts.	<u>BEDG</u>	М	
Quantity Paid (Qty Pd)	The product quantity in standard units that the amount paid is based upon.	<u>TSDG</u>	SO	Mandatory if this element is in dispute.
Remit to Party* (Remit to Pty)	Party to which payment of an invoice should be sent.	<u>BEDG</u>	С	Mandatory when Remittance Address is sent.
Remittance Address (Remit Addr)	Address to which payment of an invoice should be made.	<u>BEDG</u>	BC	For Payment Remittance - based upon multiple remittance addresses by the service provider.
Remittance Number (Remit No)	The number associated with the remittance such as check, wire transfer, EFT number.	<u>BEDG</u>	М	
Remitting Party* (Remit Pty)	The party making payment. Default is the billable party.	<u>BEDG</u>	М	
Service Requester* (Svc Req)	Identifies the party requesting the service, or their agent.	<u>InvDG</u>	MA	
Unit Price Paid (Unit Price Paid)	Rate or price paid per unit of product or service.	<u>TSDG</u>	SO	Mandatory if this element is in dispute.

^{*} Indicates Common Code

DATA GROUPS:

BEDG	Business Entity Data Group
CurDG	Currency Data Group
InvDG	Invoice Data Group
TSDG	Transaction Specific Data Group

DATA DICTIONARY

3.4.3 Statement Of Account

Business Name (Abbreviation)	Definition	Model Data Group	EDI <u>/ FF</u> <u>Usage</u>	Condition
Account Number (Acct No)	Number identifying customer account.	<u>TSDG</u>	MA	
Amount Due (Amt Due)	Monetary amount due for each line item.	<u>TSDG</u>	М	
Billable Party (Payer)* (Bill Pty)	The party being billed.	<u>BEDG</u>	М	
Contact Person Data	The name and telephone number of the contact for questions regarding the statement information.	<u>BEDG</u>		
Contact Person (Name) (Contact Name)		<u>BEDG</u>	М	
Contact Person (Phone) (Contact Phone)		<u>BEDG</u>	М	
Currency (Curr)	The monetary unit of exchange.	CurDG	BC	For Statement of Account - based on billing party and remitting party transacting business under different currencies.
Due Date (Due Date)	The month, day and year the payment was due.	<u>TSDG</u>	М	
Effective Exchange Date (Eff Exch Date)	The effective date for the rate of exchange used to convert the currency.	CurDG	BC	For Statement of Account - based on billing party and remitting party transacting business under different currencies.
Exchange Rate (Exch Rate)	The rate of exchange to be used for currency conversion.	CurDG	BC	For Statement of Account - based on billing party and remitting party transacting business under different currencies.
Invoice Date	The month, day and year the	<u>TSDG</u>	SO	
(Inv Date) Invoice Identifier (Inv ID)	invoice is prepared. Unique identification identifier assigned by preparer.	TSDG	M	
Invoiced Amount (Inv Amt)	Amount originally invoiced.	<u>TSDG</u>	SO	
Paid Amount (Pd Amt)	Amount paid on the specified invoice.	<u>TSDG</u>	SO	

Remit to Party	Party to which payment of an	<u>BEDG</u>	M	
(Remit to Pty)	invoice should be sent.			
Remittance Address	Address to which payment of an	<u>BEDG</u>	SO	
(Remit Addr)	invoice should be made.			
Service Requester*	Identifies the party requesting the	<u>TSDG</u>	MA	
(Svc Req)	service, or their agent.			
Statement Date/Time	Date and time the statement was	<u>BEDG</u>	M	
(Stmt D/T)	produced.			

^{*} Indicates Common Code

DATA GROUPS:

BEDG	Business Entity Data Group
CurDG	Currency Data Group
TSDG	Transaction Specific Data Group

DATA DICTIONARY

3.4.4 Service Requester Level Charge/Allowance Invoice

Business Name	D.C.W.	Model Data Group	EDI /FF	O With a
(Abbreviation)	Definition		<u>Usage</u>	Condition
Account Number (Acct No)	Number identifying customer account.	<u>BEDG</u>	so	
Billable Party (Payer)* (Bill Pty)	The party being billed.	<u>BEDG</u>	М	
Charge/Allowance Period (Chrg/Allow Period)	The day, month or period applicable to the specified Service Requester Level Charge/Allowance Amount.	<u>DDG</u>	SO	
Contact Person Data	The name and telephone number of the contact for questions regarding the statement information.	<u>BEDG</u>		
Contact Person (Name) (Contact Name)		<u>BEDG</u>	MA	
Contact Person (Phone) (Contact Phone)		<u>BEDG</u>	MA	
Currency (Curr)	The monetary unit of exchange.	<u>CurDG</u>	BC	For Invoice - based on billing party and remitting party transacting business under different currencies.
Effective Exchange Date (Eff Exch Date)	The effective date for the rate of exchange used to convert the currency.	<u>CurDG</u>	BC	For Invoice - based on billing party and remitting party transacting business under different currencies.
Electronic Funds Transfer Address (EFT Addr)	Address that electronic funds should be sent.	<u>BEDG</u>	BC	
Electronic Funds Transfer Due Date (EFT Due Date)	Invoice due date for parties paying the invoice in electronic funds.	<u>BEDG</u>	BC	
Exchange Rate (Exch Rate)	The rate of exchange to be used for currency conversion.	<u>CurDG</u>	BC	For Invoice - based on billing party and remitting party transacting business under different currencies.
Invoice Date (Inv Date)	The month, day and year the invoice is prepared.	<u>BEDG</u>	М	

Invoice Identifier (Inv ID)	Unique identification identifier assigned by preparer.	<u>BEDG</u>	М	
Invoice Total Amount (Inv Tot Amt)	Total amount due.	<u>BEDG</u>	М	
Line Number (Line No)	A number assigned to each line in the invoice document.	<u>SRLDG</u>	М	
Net Due Date (Net Due Date)	The month, day and year the invoice payment funds are to be made available to the seller by the buyer.	<u>BEDG</u>	М	
Payee* (Payee)	The party billing the service requester/purchaser for transportation/gas.	<u>BEDG</u>	М	
Previous Invoice Identifier (Prev Inv ID)	The invoice being corrected.	<u>BEDG</u>	MA	
Remittance Address (Remit Addr)	Address to which payment of an invoice should be made.	<u>BEDG</u>	SO	
Service Requester* (Svc Req)	Identifies the party requesting the service, or their agent.	<u>BEDG</u>	М	
Service Requester Level Accounting Adjustment Method (Svc Req Lvl Acct Adj Mthd)	Indicates how a service requester level prior period adjustment is presented.	<u>SRLDG</u>	SO	
Service Requester Level Charge/Allowance Amount (Svc Req Lvl Chrg/Allow Amt)	Monetary amount of charge or allowance invoiced at the service requester level.	<u>SRLDG</u>	M	
Service Requester Level Charge/Allowance Amount Descriptor (Svc Req Lvl Chrg/Allow Amt Desc)	Descriptor used to provide information about the service requester level charge or allowance.	SRLDG	M	
Tax Identification Code (Tax ID Cd)	Code assigned by government recognizing a business entity.	<u>BEDG</u>	BC	For Invoice - determined by government reporting requirements.

^{*} Indicates Common Code

DATA GROUPS:

<u>BEDG</u>	Business Entity Data Group
CurDG	Currency Data Group
DDG	Dates Data Group
SRLDG	Service Requester Level Data Group

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: __X Change to Existing Practice __Status Quo __Status Quo

2. TYPE OF MAINTENANCE

Per Request:	Per Recommendation:
Initiation	Initiation
Modification	X Modification
Interpretation	Interpretation
Withdrawal	Withdrawal
Principle (x.1.z)	Principle (x.1.z)
Definition (x.2.z)	Definition (x.2.z)
Business Practice Standard (x.3.z)	Business Practice Standard (x.3.z)
Document (x.4.z)	Document (x.4.z)
Data Element (x.4.z)	Data Element (x.4.z)
Code Value (x.4.z)	Code Value (x.4.z)
X12 Implementation Guide	X X12 Implementation Guide
Business Process Documentation	Business Process Documentation

3. RECOMMENDATION

SUMMARY: Review EIITF modified data dictionaries for changes needed to Data Element Cross Reference to ASC X12, Sample ASC X12 Transaction, X12 Mapping, or Transaction Set Tables due to data element, usage or condition changes.

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Nomination (1.4.1)

Request for Confirmation (1.4.3) Confirmation Response (1.4.4) Scheduled Quantity (1.4.5)

Scheduled Quantity for Operator (1.4.6) Confirmation Response Quick Response (1.4.7)

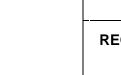
Pre-determined Allocation (2.4.1)

Allocation (2.4.3)

Shipper Imbalance (2.4.4) Measurement Information (2.4.5)

Transportation/Sales Invoice (3.4.1)

Service Requester Level Charge/Allowance Invoice (3.4.4)



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: EBB Internet Implementation Task Force Request No.:

Description of Change:

G850NMST - Nomination (1.4.1)

Data Element Xref to X12

Sub-detail N1 Segment: change "Delivery Location" to "Delivery Location/Delivery Location Proprietary Code"

Sub-detail N1 Segment: change "Receipt Location" to "Receipt Location/Receipt Location Proprietary Code"

X12 Mapping

Sub-detail N1 Segment (position 530): N104: change "Delivery Location" to "Delivery Location/Delivery Location Proprietary Code"

Sub-detail N1 Segment (position 530): N104: change "Receipt Location" to "Receipt Location/Receipt Location Proprietary Code"

Transaction Set Tables

"N1 Segments (Sub-detail)" table: For data element Receipt Location: in "Element Name (N104)" column, change "Receipt Location" to "Receipt Location/Receipt Location Proprietary Code"; in "Usage" columns, change usage from C2 to C (two occurrences); in "N103 description column", where N103 = 29, add " (see n1) " to end of description

"N1 Segments (Sub-detail)" table: For data element Delivery Location: in "Element Name (N104)" column, change "Delivery Location" to "Delivery Location/Delivery Location Proprietary Code"; in "Usage" columns, change usage from C2 to C (two occurrences); in "N103 description column", where N103 = 29, add " (see n1) " to end of description

"N1 Segments (Sub-detail)" table: In "Usage:" section under the table, delete entry for C2.

G850RQCF - Request for Confirmation (1.4.3)

Data Element Xref to X12

Detail N1 Segment: change "Location" to "Location/Location Proprietary Code"

Sub-detail SI Segment: Change "Receipt Rank" to "Receipt Rank (Priority)"

Sub-detail SI Segment: Change "Delivery Rank" to "Delivery Rank (Priority)"

X12 Mapping

Detail N1 Segment (position 350): N104: change "Location" to "Location/Location Proprietary Code"

Sub-detail SI Segment (position 480): SI03: Change "Receipt Rank" to "Receipt Rank (Priority)"; Change "Delivery Rank" to "Delivery Rank (Priority)"

Transaction Set Tables

"N1 Segments (Detail)" table: in "Element Name (N104)" column, change "Location" to "Location/Location Proprietary Code"; in "N103 description column", where N103 = 29, add " (see n1) " to end of description

"SI 1000/234 Pairs (Sub-detail)" table: For data element "Receipt Rank", change name to "Receipt Rank (Priority)" in both the "Element Name" and "Description" columns

"SI 1000/234 Pairs (Sub-detail)" table: For data element "Delivery Rank", change name to "Delivery Rank (Priority)" in both the "Element Name" and "Description" columns

"SI 1000/234 Pairs (Sub-detail)" table: For data element Upstream Package ID and Receipt Rank (Priority), in "Usage" column, change usage from MA to MA2

"SI 1000/234 Pairs (Sub-detail)" table: For data element Downstream Package ID and Delivery Rank (Priority), in "Usage" column, change usage from MA to MA1

"SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, add a new entry MA1: "This element may only be used when the Contractual Flow Indicator is Delivery (Elem 1000 = 'CF', Elem 234 = 'D')."

"SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, add a new entry MA2: "This element may only be used when the Contractual Flow Indicator is Receipt (Elem 1000 = 'CF', Elem 234 = 'R')."



G855RRFC - Confirmation Response (1.4.4)

Data Element Xref to X12

Detail N1 Segment: change "Location" to "Location/Location Proprietary Code"

Sub-detail SI Segment: Change "Receipt Rank" to "Receipt Rank (Priority)"

Sub-detail SI Segment: Change "Delivery Rank" to "Delivery Rank (Priority)"

X12 Mapping

Detail N1 Segment (position 370): N104: change "Location" to "Location/Location Proprietary Code"

Sub-detail SL Segment (position 500): S102: Change "Pagaint Pauli" to "Pagaint Pauli". Change "Pagaint Pauli".

Sub-detail SI Segment (position 500): SI03: Change "Receipt Rank" to "Receipt Rank (Priority)"; Change "Delivery Rank" to "Delivery Rank (Priority)"

Transaction Set Tables

"N1 Segments (Detail)" table: in "Element Name (N104)" column, change "Location" to "Location/Location Proprietary Code"; in "N103 description column", where N103 = 29, add " (see n1)" to end of description

"SI 1000/234 Pairs (Sub-detail)" table: For data element "Receipt Rank", change name to "Receipt Rank (Priority)" in both the "Element Name" and "Description" columns

"SI 1000/234 Pairs (Sub-detail)" table: For data element "Delivery Rank", change name to "Delivery Rank (Priority)" in both the "Element Name" and "Description" columns

"SI 1000/234 Pairs (Sub-detail)" table: For data element Downstream Contract Identifier, in "Usage" column, change usage from BC to BC1

"SI 1000/234 Pairs (Sub-detail)" table: For data element Upstream Contract Identifier, in "Usage" column, change usage from BC to BC2

"SI 1000/234 Pairs (Sub-detail)" table: For data element Upstream Package ID and Receipt Rank (Priority), in "Usage" column, change usage from MA to MA2

"SI 1000/234 Pairs (Sub-detail)" table: For data element Downstream Package ID and Delivery Rank (Priority), in "Usage" column, change usage from MA to MA1

"SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, add a new entry MA1: "This element may only be used when the Contractual Flow Indicator is Delivery (Elem 1000 = 'CF', Elem 234 = 'D')."

"SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, add a new entry MA2: "This element may only be used when the Contractual Flow Indicator is Receipt (Elem 1000 = 'CF', Elem 234 = 'R')."

G865SQTS - Scheduled Quantity (1.4.5)

Data Element Xref to X12

Sub-detail N1 Segment: change "Delivery Location" to "Delivery Location/Delivery Location Proprietary Code" Sub-detail N1 Segment: change "Receipt Location" to "Receipt Location/Receipt Location Proprietary Code"

X12 Mapping

Sub-detail N1 Segment (position 560): N104: change "Delivery Location" to "Delivery Location/Delivery Location Proprietary Code"

Sub-detail N1 Segment (position 560): N104: change "Receipt Location" to "Receipt Location/Receipt Location Proprietary Code"

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table: For data element Downstream Contract Identifier, in "Usage" column, change usage from C4 to C (three occurrences)

"SI 1000/234 Pairs (Sub-detail)" table: For data element Upstream Contract Identifier in "Usage" column, change usage from C4 to C (three occurrences)

"SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, change MA1 to read: "This element may only be used when a Receipt Location or Receipt Location Proprietary Code is present (N101 = 'M2')."



"SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, change MA2 to read: "This element may only be used when a Delivery Location or Delivery Location Proprietary Code is present (N101 = 'MO')."

"SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, delete C1 entry

"N1 Segments (Sub-detail)" table: For data element Receipt Location: in "Element Name (N104)" column, change "Receipt Location" to "Receipt Location/Receipt Location Proprietary Code"; in "Usage" columns, change usage from C2 to C (two occurrences); in "N103 description column", where N103 = 29, add " (see n2) " to end of description

"N1 Segments (Sub-detail)" table: For data element Delivery Location: in "Element Name (N104)" column, change "Delivery Location" to "Delivery Location/Delivery Location Proprietary Code"; in "Usage" columns, change usage from C2 to C (two occurrences); in "N103 description column", where N103 = 29, add " (see n2) "to end of description

"N1 Segments (Sub-detail)" table: delete the "Usage" section under the table including the "Usage:" label and all entries

G865SQOP - Scheduled Quantity for Operator (1.4.6)

Data Element Xref to X12

Detail N1 Segment: change "Location" to "Location/Location Proprietary Code"

X12 Mapping

Detail N1 Segment (position 370): N104: change "Location" to "Location/Location Proprietary Code"

Transaction Set Tables

"N1 Segments (Detail)" table: in "Element Name (N104)" column, change "Location" to "Location/Location Proprietary Code"; in "N103 description column", where N103 = 29, add " (see n1) " to end of description

G855CRQR - Confirmation Response Quick Response (1.4.7)

X12 Mapping

Detail PO1 Segment (position 010): PO107: Change element note to: "For GISB, this element is conditional."

G811IMBL - Shipper Imbalance (2.4.4)

Data Element Xref to X12

Sub-detail N1 Segment: change "Delivery Location" to "Delivery Location/Delivery Location Proprietary Code" Sub-detail N1 Segment: change "Receipt Location" to "Receipt Location/Receipt Location Proprietary Code"

X12 Mapping

Sub-detail N1 Segment (position 707): N104: change "Receipt Location" to "Receipt Location/Receipt Location Proprietary Code"

Sub-detail N1 Segment (position 707): N104: change "Delivery Location" to "Delivery Location/Delivery Location Proprietary Code"

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, change C1 to read: "This element is mandatory when a Receipt Location or Receipt Location Proprietary Code is present (N101 = 'M2')."

"SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, change C2 to read: "This element is mandatory when a Delivery Location or Delivery Location Proprietary Code is present (N101 = 'MQ')."

"N1 Segments (Sub-detail)" table: For data element Delivery Location: in "Element Name (N104)" column, change "Delivery Location" to "Delivery Location Proprietary Code"

"N1 Segments (Sub-detail)" table: For data element Receipt Location: in "Element Name (N104)" column, change "Receipt Location" to "Receipt Location/Receipt Location Proprietary Code"



G867MSIN - Measurement Information (2.4.5)

Data Element Xref to X12

Detail PTD Segment: change "Location Code" to "Location Code/Location Proprietary Code"

X12 Mapping

Detail PTD Segment (position 010): PTD05: change "Location Code" to "Location Code/Location Proprietary Code"

Transaction Set Tables

For data element Location Code: in "Element Name (PTD05)" column, change "Location Code" to "Location Code/Location Proprietary Code"

Cleanup items for this recommendation

G850NMST - Nomination (1.4.1)

- "DTM Segments (Detail)" table: For data element Beginning Date/Beginning Time, change Usage BC1 to BC
- "DTM Segments (Detail)" table: For data element Ending Date/Ending Time, change Usage M1 to M
- "DTM Segments (Detail)" table: delete the "Usage" section under the table including the "Usage:" label and entries for BC1 and M1
- "SI 1000/234 Pairs (Sub-detail)" table: For data element Upstream Package ID, in "Usage" column when PO109 = 'N', change usage from MA to MA1
- "SI 1000/234 Pairs (Sub-detail)" table: For data element Downstream Package ID, in "Usage" column when PO109 = 'N', change usage from MA to MA2
- "SI 1000/234 Pairs (Sub-detail)" table: For data element Upstream Contract Identifier in "Usage" column when PO109 = 'N' and PO109 = 'U', change usage from BC to BC1
- "SI 1000/234 Pairs (Sub-detail)" table: For data element Downstream Contract Identifier in "Usage" column when PO109 = 'N' and PO109 = 'U', change usage from BC to BC2
- "SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, change MA1 to read: "This element may only be used when a Receipt Location or Receipt Location Proprietary Code is present (N101 = 'M2')."
- "SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, change MA2 to read: "This element may only be used when a Delivery Location or Delivery Location Proprietary Code is present (N101 = 'MO')."
- "SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, change S01 to read: "This element may only be used when a Receipt Location or Receipt Location Proprietary Code is present (N101 = 'M2')."
- "SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, change S02 to read: "This element may only be used when a Delivery Location or Delivery Location Proprietary Code is present (N101 = 'MQ')."
- "SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, add a BC1 entry: "This element may only be used when a Receipt Location or Receipt Location Proprietary Code is present (N101 = 'M2')."
- "SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, add a BC2 entry: "This element may only be used when a Delivery Location or Delivery Location Proprietary Code is present (N101 = 'MQ')."
- "N1 Segments (Sub-detail)" table: For data element Downstream Identifier Code: in "Usage" columns, change usage from C1 to C (two occurrences)
- "N1 Segments (Sub-detail)" table: For data element Upstream Identifier Code: in "Usage" columns, change usage from C3 to C (two occurrences)



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: EBB Internet Implementation Task Force Request No.:

"N1 Segments (Sub-detail)" table: Delete entire "Usage:" section under the table, including the "Usage:" label and all entries

G850ROCF - Request for Confirmation (1.4.3)

Transaction Set Tables

- "N1 Segments (Detail)" table: For data element Confirmation Service Identifier Code, in "Usage" column, change usage from C1 to C
- "N1 Segments (Detail)" table: Delete entire "Usage:" section under the table, including the "Usage:" label and entry for C1
- "SI 1000/234 Pairs (Sub-detail)" table: For data element Associated Contract, in "Usage" column, change usage from C1 to C
- "SI 1000/234 Pairs (Sub-detail)" table: Move data element "Downstream Package ID" immediately before "Upstream Package ID"
- "SI 1000/234 Pairs (Sub-detail)" table: Move data element "Delivery Rank (Priority)" immediately before "Receipt Rank (Priority)"
- "SI 1000/234 Pairs (Sub-detail)" table: In "Usage:" section under the table, delete entry for C1.
- "SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, change BC1 to read: "This element may only be used when the Contractual Flow Indicator is Delivery (Elem 1000 = 'CF', Elem 234 = 'D')."
- "SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, change BC2 to read: "This element may only be used when the Contractual Flow Indicator is Receipt (Elem 1000 = 'CF', Elem 234 = 'R')."
- "N1 Segments (Sub-detail)" table: For data elements Downstream Identifier Code, in "Usage" column, change usage from C1 to C
- "N1 Segments (Sub-detail)" table: For data elements Upstream Identifier Code, in "Usage" column, change usage from C2 to C $\,$
- "N1 Segments (Sub-detail)" table: Delete entire "Usage:" section under the table, including the "Usage:" label and entry for C1 and C2

G855RRFC - Confirmation Response (1.4.4)

- "N1 Segments (Detail)" table: For data element Confirmation Service Identifier Code, in "Usage" column, change usage from C1 to C
- "N1 Segments (Detail)" table: Delete entire "Usage:" section under the table, including the "Usage:" label and entry for C1
- "SI 1000/234 Pairs (Sub-detail)" table: For data element Associated Contract, in "Usage" column, change usage from C1 to C
- "SI 1000/234 Pairs (Sub-detail)" table: Move data element "Downstream Package ID" immediately before "Upstream Package ID"
- "SI 1000/234 Pairs (Sub-detail)" table: Move data element "Delivery Rank (Priority)" immediately before "Receipt Rank (Priority)"
- "SI 1000/234 Pairs (Sub-detail)" table: In "Usage:" section under the table, delete entry for C1.
- "SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, change BC1 to read: "This element may only be used when the Contractual Flow Indicator is Delivery (Elem 1000 = 'CF', Elem 234 = 'D')."
- "SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, change BC2 to read: "This element may only be used when the Contractual Flow Indicator is Receipt (Elem 1000 = 'CF', Elem 234 = 'R')."
- "N1 Segments (Sub-detail)" table: For data elements Downstream Identifier Code, in "Usage" column, change usage from C1 to C



- "N1 Segments (Sub-detail)" table: For data elements Upstream Identifier Code, in "Usage" column, change usage from C2 to C
- "N1 Segments (Sub-detail)" table: Delete entire "Usage:" section under the table, including the "Usage:" label and entry for C1 and C2

G865SQTS - Scheduled Quantity (1.4.5)

Transaction Set Tables

- "SI 1000/234 Pairs (Sub-detail)" table: For data element Package ID, in "Usage" column, change usage from C1 to C (four occurrences)
- "SI 1000/234 Pairs (Sub-detail)" table: For data element Downstream Package ID, in "Usage" column, change usage from C3 to C (two occurrences)
- "SI 1000/234 Pairs (Sub-detail)" table: For data element Upstream Package ID, in "Usage" column, change usage from C3 to C (two occurrences)
- "SI 1000/234 Pairs (Sub-detail)" table: For data element Deal Type, in "Usage" column, change usage from C1 to C (four occurrences)
- "SI 1000/234 Pairs (Sub-detail)" table: For data element Associated Contract, in "Usage" column, change usage from C2 to C (four occurrences)
- "SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, delete C2 entry
- "SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, delete C3 entry
- "N1 Segments (Sub-detail)" table: For data element Downstream Identifier Code, in the "Usage" column, change C1 to C (two occurrences)
- "N1 Segments (Sub-detail)" table: For data element Upstream Identifier Code, in the "Usage" column, change C3 to C (two occurrences)

G865SQOP - Scheduled Quantity for Operator (1.4.6)

- "N1 Segments (Detail)" table: For data element Confirmation Service Identifier Code, in "Usage" column, change usage from C1 to C
- "N1 Segments (Detail)" table: Delete entire "Usage:" section under the table, including the "Usage:" label and entry for C1
- "SI 1000/234 Pairs (Sub-detail)" table: For data element Downstream Contract Identifier, in "Usage" column, change usage from C3 to C
- "SI 1000/234 Pairs (Sub-detail)" table: For data element Upstream Contract Identifier, in "Usage" column, change usage from C3 to C
- "SI 1000/234 Pairs (Sub-detail)" table: For data element Service Requester Contract, in "Usage" column, change usage from C1 to C $\,$
- "SI 1000/234 Pairs (Sub-detail)" table: For data element Upstream Package ID, in "Usage" column, change usage from C2 to C
- "SI 1000/234 Pairs (Sub-detail)" table: For data element Downstream Package ID, in "Usage" column, change usage from C2 to C
- "SI 1000/234 Pairs (Sub-detail)" table: For data element Package ID, in "Usage" column, change usage from C1 to C
- "SI 1000/234 Pairs (Sub-detail)" table: Delete entire "Usage:" section under the table, including the "Usage:" label and entry for C1 and C2
- "N1 Segments (Sub-detail)" table: For data element Downstream Identifier Code, in "Usage" column, change usage from C1 to C $\,$



- "N1 Segments (Sub-detail)" table: For data element Upstream Identifier Code, in "Usage" column, change usage from C2 to C
- "N1 Segments (Sub-detail)" table: For data element Service Requester, in "Usage" column, change usage from C3 to C
- "N1 Segments (Sub-detail)" table: Delete entire "Usage:" section under the table, including the "Usage:" label and entry for C1, C2 and C3

G855CRQR - Confirmation Response Quick Response (1.4.7)

Transaction Set Tables

- "N1 Segments (Detail)" table: For data element Location, in "Usage" column, change usage from C1 to C
- "N1 Segments (Detail)" table: For data element Confirmation Service Identifier Code, in "Usage" column, change usage from C2 to C
- "N1 Segments (Detail)" table: Delete entire "Usage:" section under the table, including the "Usage:" label and entry for C1 and C2

G860PDAL - Pre-determined Allocation (2.4.1)

Transaction Set Tables

- "SI 1000/234 Pairs (Sub-detail)" table: For data element Allocation Rank Level, in "Usage" column, change usage from C1 to C
- "SI 1000/234 Pairs (Sub-detail)" table: Delete the "Usage:" section under the table, including the "Usage:" label and all entries

G865ALLC - Allocation (2.4.3)

Transaction Set Tables

- "PO3 Segments (Sub-detail)" table: For data element Operational Quantity, in "Usage" column, change usage from BC1 to BC
- "PO3 Segments (Sub-detail)" table: For data element Penalty Variance Quantity, in "Usage" column, change usage from BC2 to BC
- "PO3 Segments (Sub-detail)" table: Delete the "Usage:" section under the table, including the "Usage:" label and BC1 and BC2 entries

G811IMBL - Shipper Imbalance (2.4.4)

- "N1 Segments (Sub-detail)" table: For data element Upstream Identifier Code: $\overline{\text{in}}$ "Usage" column, change usage from C1 to C
- "N1 Segments (Sub-detail)" table: For data element Downstream Identifier Code: in "Usage" column, change usage from C2 to C
- "N1 Segments (Sub-detail)" table: Delete entire "Usage:" section under the table, including the "Usage:" label and all entries.
- "SI 1000/234 Pairs (Sub-sub-detail)" table: For data element Adjustment Type: in "Usage" column, change Usage C1 to C.
- "SI 1000/234 Pairs (Sub-sub-detail)" table: Delete entire "Usage:" section under the table, including the "Usage:" label and all entries.
- "AMT Segments (Sub-sub-detail)" table: For data element Bid Transportation Rate: in "Usage" column, change usage from BC1 to BC
- "AMT Segments (Sub-sub-detail)" table: For data element Imbalance Value: in "Usage" column, change usage from BC2 to BC



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: EBB Internet Implementation Task Force Request No.:

- "AMT Segments (Sub-sub-detail)" table: For data element Adjustment Value: in "Usage" column, change usage from BC3 to BC
- "AMT Segments (Sub-sub-detail)" table: Delete entire "Usage:" section under the table, including the "Usage:" label and all entries.
- "QTY Segments (Sub-sub-detail)" table: For data element Scheduled Receipt Quantity: in "Usage" column, change usage from BC1 to BC
- "QTY Segments (Sub-sub-detail)" table: For data element Scheduled Delivery Quantity: in "Usage" column, change usage from BC1 to BC
- "QTY Segments (Sub-sub-detail)" table: For data element Operational Receipt Quantity: in "Usage" column, change usage from BC2 to BC
- "QTY Segments (Sub-sub-detail)" table: For data element Operational Delivery Quantity: in "Usage" column, change usage from BC2 to BC
- "QTY Segments (Sub-sub-detail)" table: For data element Allocated Receipt Quantity: in "Usage" column, change usage from M1 to M
- "QTY Segments (Sub-sub-detail)" table: For data element Allocated Delivery Quantity: in "Usage" column, change usage from M1 to M
- "QTY Segments (Sub-sub-detail)" table: In the "Usage:" section under the table, delete entry for BC1
- "QTY Segments (Sub-sub-detail)" table: In the "Usage:" section under the table, delete entry for BC2
- "QTY Segments (Sub-sub-detail)" table: In the "Usage:" section under the table, delete entry for M1

G811TSIN - Transportation/Sales Invoice (3.4.1)

Transaction Set Tables

- "REF Segment (Heading)" table: For data element Tax Identification Code: in "Usage" column, change usage from BC1 to BC
- "REF Segment (Heading)" table: In "Usage:" section under the table, delete entry for BC1
- "REF Segment (Heading)" table: Delete entire "Usage:" section under the table, including the "Usage:" label and all entries
- "SI 1000/234 Pairs (Sub-detail HL03 = '9') table: For data element Price Tier: in "Usage" column, change usage from BC1 to BC
- "SI 1000/234 Pairs (Sub-detail HL03 = '9') table: For data element Associated Contract: in "Usage" column, change usage from C1 to C
- "SI 1000/234 Pairs (Sub-detail HL03 = '9') table: Delete entire "Usage:" section under the table, including the "Usage:" label and all entries
- "NM1 Segments" table: For data element Replacement Party Identifier: in "Usage" column, change usage from C5 to C
- "NM1 Segments" table: In the "Usage:" section under the table, delete entry for C5

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

- "REF Segments (Heading)" table: For data element Tax Identification Code: in "Usage" column, change usage from BC1 to BC
- "REF Segments (Heading)" table: Delete entire "Usage:" section under the table, including the "Usage:" label and all entries

	RECOMMENDATION TO GISB EXECUTIVE COMMITTEE	
Request	er: EBB Internet Implementation Task Force Request No.:	

4. SUPPORTING DOCUMENTATION

a. Description of Request:

As a result of the work Information Requirements did to modify the transaction set data dictionaries per the requirements of the EBB Internet Implementation Task Force, Technical reviewed the portions of the implementation guide for which it is responsible, Data Element Cross Reference to ASC X12, Sample ASC X12 Transaction, X12 Mapping, and Transaction Set Tables, and made the appropriate modifications.

These technical changes accompany the data dictionaries modified through the EBB Internet Implemenation Task Force process.

b. Description of Recommendation:

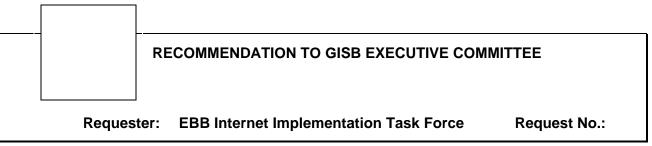
c. Business Purpose:

Technical Subcommittee

Review of and modifications to Nomination (1.4.1), Nomination Quick Response (1.4.2), Request for Confirmation (1.4.3), Confirmation Response (1.4.4), Scheduled Quantity (1.4.5), Scheduled Quantity for Operator (1.4.6), Confirmation Response Quick Response (1.4.7), Pre-determined Allocation (2.4.1), Allocation (2.4.3).

Technical also removed conditions from the X12 Mapping and the Transaction Set Tables when the condition was already present in the Data Dictionary. These cleanup changes are included with the recommendation.

	ne Room: April 27-28, Check (if applicable):	, 1999	5 In Favor	(Opposed
In Favor: Opposed:	End-Users	LDCs LDCs		Producers Producers	Services
Transportation/Sale	ifications to Shipper In s Invoice (3.4.1), Paym arge/Allowance Invoice	ent Remittan	* *	,	* *
	oved conditions from the present in the Data Die		-		
	ne Room: June 1-2, 19 Check (if applicable):	99	3 In Favor		Opposed
In Favor:	· • • · · ·	LDCs	Pipelines	Producers	Services
Opposed:		LDCs	Pipelines	Producers	Services



Modify the Data Element Cross Reference, Sample ASC X12 Transaction, X12 Mapping, and Transaction Set Tables based on modifications made to the transaction set Data Dictionaries as requested by the EBB Internet Implementation Task Force.

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

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE (Revised with Additional Reference Information)

Requester: Southern Natural Gas Request No.: R97076

1. Recommended Action: X Accept as requested Accept as modified below Decline	Effect of EC Vote to Accept Recommended Action: X Change to Existing Practice Status Quo
2. TYPE OF MAINTENANCE	
Per Request:	Per Recommendation:
X Initiation —Modification Interpretation Withdrawal	X Initiation Modification Interpretation Withdrawal
Principle (x.1.z)Definition (x.2.z)Business Practice Standard (x.3Document (x.4.z) X_Data Element (x.4.z)Code Value (x.4.z)X12 Implementation GuideBusiness Process Documentation	Document (x.4.z) X Data Element (x.4.z) Code Value (x.4.z) X12 Implementation Guide

3. RECOMMENDATION

SUMMARY: * The purpose of this recommendation is to officially close request R97076. Per the BPS, this request was resolved with the resolution of requests R96077 and R97022.

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Add a data element for Package ID to the request for confirmation and confirmation response transactions.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE (Revised with Additional Reference Information)

Requester: Southern Natural Gas Request No.: R97076

b. Description of Recommendation:

Business Practices Subcommittee

Action:

BPS determines that request R97076 has been resolved with the resolution of requests R96077 and R97022.

Sense of the Roo	m: December 4,	1997	<u>14</u> In Fav	or	Opposed
Segment Check	(if applicable):				
In Favor:	1 End-Users	LDCs	7 Pipelines	Producers	6 Services
Opposed:	End-Users	LDCs	Pipelines	Producers	Services

c. Business Purpose:

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

R96077 was ratified by the GISB membership on February 28, 1997. The final actions which describe the changes can be found on the GISB Home Page in the final actions section under R96077 heading, where Package ID was added to the Nomination, Request to Confirm, Confirmation and Scheduled Quantity data sets. This recommendation for R96077 was prepared under different procedures than are in place today, and as such can be found through review of the request log and then further review of the final actions resulting from the actions taken on the request.



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE (Recommended Action (item 1) is corrected)

Requester: Williams Gas Pipeline Request No.: R97091

1.	Recommended Action: Accept as requestedAccept as modified belowDecline	Effect of EC Vote to Accept Recommended Action: Change to Existing PracticeStatus Quo
2.	TYPE OF MAINTENANCE	
	Per Request:	Per Recommendation:
	InitiationModificationInterpretationWithdrawal	InitiationModificationInterpretationWithdrawal
	Principle (x.1.z) Definition (x.2.z) x 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	Principle (x.1.z)Definition (x.2.z)

3. RECOMMENDATION

The BPS Subcommittee recommends modification to GISB Standard No. 3.3.17:

Party making payment should submit supporting documentation; party receiving payment should apply payment per supporting documentation provided by the paying party; and if payment differs from invoiced amount, remittance detail should be provided with the payment except when payment is made by electronic funds transfer (EFT), in which case, the remittance detail is due within two Business Days of the payment due date.

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Transco proposes that a new Invoicing-related Standard be added to describe the timeliness requirements of the Payment Remittance statement. There is currently no standard that addresses this issue.

Transco suggests that the Standard require the Payment Remittance statement to be sent within two business days of the payment. This will allow time for the Remittance Number to be obtained (the Remittance Number is a mandatory field on the Payment Remittance statement, but it is not assigned



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE (Recommended Action (item 1) is corrected)

Requester: Williams Gas Pipeline Request No.: R97091

until after a Wire Transfer is sent). When implemented, this new Standard will provide the parties with a time frame for sending/receiving the information

b. Description of Recommendation:

BPS Subcommittee

MOTION:

The BPS Subcommittee recommends modification to GISB Standard No. 3.3.17:

Party making payment should submit supporting documentation; party receiving payment should apply payment per supporting documentation provided by the paying party; and if payment differs from invoiced amount, remittance detail should be provided with the payment except when payment is made by electronic funds transfer (EFT), in which case, the remittance detail is due within two Business Days of the payment due date.

Action:

Segment	In Favor	Balanced In Favor	Opposed	Balanced Opposed
End Users	0	0	0	0
LDCs	0	0	0	0
Producers	0	0	0	0
Svcs	1	1	1	1
PLs	9	2	0	0
TOTAL	10	3	1	1

c. Business Purpose:

This standard should serve the purpose of quickly remove any wire transfers from suspense accounts. Customers may submit wires with no payment remittance information and the TSP is unsure of how to apply the payment.

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

Please refer to the BPS minutes dated April 9 &10, 1999.

	RECOM	MENDATION TO GISB EXE	CUTIVE COMMITTEE	
R	equester:	TransCapacity Limited	Request No.: R97111B	

1. Recommended Action: Accept as requested	Effect of EC Vote to Accept Recommended Action: X Change to Existing Practice Status Quo		
2. TYPE OF MAINTENANCE Per Request:	Per Recommendation:		
InitiationModificationInterpretationWithdrawal	InitiationModificationInterpretationWithdrawal		
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	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:** * Revise the Business Process and Practices section of the Capacity Release Related Standards
 - * Revise the Technical Implementation of Business Process for the Offer Upload Final Disposition.

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

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

TransCapacity Limited

Standards Book:

Capacity Release Related Standards Book, Business Process and Practices section

Request No.: R97111B

Language:

On page 2, delete the following sentence:

Requester:

"Since the releasing shipper has been out of the communications loop while the pipeline awaits the bidder confirmation, the transportation service provider now sends the Offer Upload Final Disposition transaction to the releasing shipper to inform the releasing shipper and replacement shipper of the status of the deal."

And add the following sentence in its place:

"The transportation service provider sends the Offer Upload Final Disposition to the releasing shipper that submitted the Offer Upload, the prearranged bidder identified in the Offer Upload and the winning bidder that submitted the Bid Upload."

Standards Book: Capacity Release Related Standards Book, Technical Implementation of Business

Process for the Offer Upload Final Disposition

Language:

The UPPD Final Disposition is sent by the transportation service provider to the releasing shipper and/or replacement shipper to inform the party that the deal has been completely processed through the cycle. The Offer Upload Final Disposition is used to inform parties that the prearranged or non-prearranged deal 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 <u>Offer Upload</u> Final Disposition transaction tells the releasing shipper if the deal was awarded, if it was awarded to the prearranged bidder or a subsequent bidder or if it was not awarded and the reason why. It tells the replacement shipper the status of the deal and informs the replacement shipper of the new contract number under which the replacement shipper may transact business.

4. SUPPORTING DOCUMENTATION

- a. Description of Request:
- b. Description of Recommendation:

Information Requirements Subcommittee

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE Requester: TransCapacity Limited Request No.: R97111B

The following issue will be sent to BPS: Is the Offer Upload Final Disposition used for non-prearranged deals as well as for prearranged deals?

MOTION:

To adopt the modifications / additions to the affected data sets and Technical Implementation of Business Process documents.

Sense of the Ro	oom: September 1	5, 1998	<u>8</u> In Favo	or	Opposed
Segment Check	k (if applicable):				
In Favor:	End-Users	LDCs	Pipelines	Producers	Services
Opposed:	End-Users	LDCs	Pipelines	Producers	Services

Business Practices Subcommittee (February 11, 1999)

II. Issues raised by Information Requirements Subcommittee, to be addressed by the BPS

Ms. Hess introduced the following issue 3 from last week's meeting:

3. Is the Offer Upload Final Disposition used for non-prearranged deals as well as for prearranged deals? (IR 9/15/98)

Mr. Buccigross offered the following proposed concepts as a response:

The final disposition should be sent to:

- 1. The releasing shipper, both in the case of a pre-arranged or non-pre-arranged Offer Upload.
- 2. The prearranged bidder in the case of a prearranged Offer Upload.
- 3. The winning bidder who has sent in a Bid Upload, both in the case of a prearranged and non-prearranged Offer Upload.

The concepts were accepted by Ms. Hess. Ms. Davis reviewed when bidders would receive a Final Disposition depending on if the deal was pre-arranged or not pre-arranged and whether or not a Bid Upload was sent, according to the concepts listed above. Similarly the situations were outlined for the releasing shipper. The motion was made to send the following response as a concept to Information Requirements Subcommittee.

Motion:

For releasing shippers that provide an Offer Upload then they are notified, for bidders uploading a (a) Bid Confirmation, or (b) Bid Upload and they are the winning bidders, then they are notified.

The motion carried unanimously.

Information Requirements Subcommittee

MOTION:

• Modify the TIBP for the Offer Upload Final Disposition as follows:

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE Requester: TransCapacity Limited Request No.: R97111B

"The UPPD Final Disposition is sent by the transportation service provider to the releasing shipper and/or replacement shipper to inform the party that the deal has been completely processed through the cycle. The Offer Upload Final Disposition is used to inform parties that the prearranged or non-prearranged deal 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 <u>Offer Upload</u> Final Disposition transaction tells the releasing shipper if the deal was awarded, if it was awarded to the prearranged bidder or a subsequent bidder or if it was not awarded and the reason why. It tells the replacement shipper the status of the deal and informs the replacement shipper of the new contract number under which the replacement shipper may transact business."

Modify the Business Process and Practices in the Capacity Release Related Standards book as follows:

On page 2, delete the following sentence:

"Since the releasing shipper has been out of the communications loop while the pipeline awaits the bidder confirmation, the transportation service provider now sends the Offer Upload Final Disposition transaction to the releasing shipper to inform the releasing shipper and replacement shipper of the status of the deal."

And add the following sentence in its place:

"The transportation service provider sends the Offer Upload Final Disposition to the releasing shipper that submitted the Offer Upload, the prearranged bidder identified in the Offer Upload and the winning bidder that submitted the Bid Upload."

♦ This completes the changes necessary to the TIBP and language for the Business Process and Practices sections. The Executive Summary and relevant diagrams in the Business Process and Practices sections will be reviewed at the May IR meeting.

Sense of the Ro	om: Aprıl 13 – 1	4, 1999	<u>8</u> In Favo	or	<u>0</u> 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):



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: National Fuel Gas Distribution Request No.: R97123

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:	Per Recommendation:	
<u>x</u> Initiation	<u>x</u> Initiation	
Modification	Modification	
Interpretation	Interpretation	
Withdrawal	Withdrawal	
Principle (x.1.z)	Principle (x.1.z)	
Definition (x.2.z)	Definition (x.2.z)	
Business Practice Standard (x.3.z)	\underline{x} Business Practice Standard (x.3.z)	
Document (x.4.z)	Document (x.4.z)	
Data Element (x.4.z)	Data Element (x.4.z)	
Code Value (x.4.z)	Code Value (x.4.z)	
X12 Implementation Guide	X12 Implementation Guide	
Business Process Documentation	Business Process Documentation	

3. RECOMMENDATION

The BPS recommends the following business practice standard for invoicing:

Unless otherwise specified in an applicable tariff, general terms and conditions, or contract, the effective due date of an invoice when the due date does not fall upon a Business Day (as defined in GISB Standard 3.2.1) should be the first Business Day following the due date.

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Regarding Invoice Payment: Generally, when a pipeline invoice due date is also a non-Business Day, the payment date should be determined by whether the previous day is a Business Day. Specifically, as shown in the example below:

If the due date is not a Business Day (defined in Standard 3.2.1) (e.g., a Saturday) and the previous day **is** a Business Day, then the customer shall remit payment on that previous day (e.g., Friday). [This is also



Requester: National Fuel Gas Distribution Request No.: R97123

illustrated by a payment due date occurring on Thanksgiving Thursday -- the payment would be remitted on the previous day, Wednesday.]

If the due date is not a Business Day (e.g., a Sunday) and the previous day also **is not** a business Day, then the customer shall remit payment on the following Business Day (e.g., Tuesday in the event of a Monday holiday).

b. Description of Recommendation:

BPS Subcommittee

MOTION:

Unless otherwise specified in an applicable tariff, general terms and conditions, or contract, the effective due date of an invoice when the due date does not fall upon a Business Day (as defined in GISB Standard 3.2.1) should be the first Business Day following the due date.

VOTE:

Segment	In Favor	Balanced In Favor	<u>Opposed</u>	Balanced Opposed
LDCs	1	1	0	0
End Users	0	0	0	0
Services	2	2	0	0
Producers	0	0	0	0
Pipelines	6	1.2	4	.8
TOTAL	10	4.2	4	.8

c. Business Purpose:

The proposed standard would provide pipelines and their customers with a systematic methodology of determining invoice payment due dates, remedying existing payment inequities, particularly over holiday weekends. The standard would provide guidance where a pipeline's tariff language is either vague or silent on the issue.

$\textbf{d. } Commentary/Rationale \ of \ Subcommittee(s)/Task \ Force(s):$

Please refer to the BPS minutes dated April 9 & 10, 1999.



Requester: TransEnergy Request No.: R98005

Recommended Action: Accept as requestedAccept as modified belowx_Decline	Effect of EC Vote to Accept Recommended Action: Change to Existing PracticeStatus Quo		
TYPE OF MAINTENANCE			
Per Request:	Per Recommendation:		
x Initiation Modification Interpretation Withdrawal	Initiationx_ModificationInterpretationWithdrawal		
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 GuideBusiness Process Documentation	Principle (x.1.z)Definition (x.2.z) x_Business Practice Standard (x.3.z)Document (x.4.z)Data Element (x.4.z)Code Value (x.4.z)X12 Implementation GuideBusiness Process Documentation		
RECOMMENDATION The BPS Subcommittee recommends mo	difying GISB Standard 1.3.24:		

When used, Package ID should be:

- a) supported for nominating and scheduling;
- b) mutually agreed between the applicable parties for allocations and imbalance reporting;
- c) supported for invoicing (sales and purchase); and,
- d) mutually agreed for transport invoicing.

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Make conforming changes to Standards 2.4.4 (Imbalance Report) and 3.4.1 (Invoicing) so that the field "Package ID" reflects "Conditional" usage (rather than the current "Mutually Agreeable), making it consistent with the requirements of newly modified standard 1.3.24., which states:

"When used, Package ID should be supported for nominating, scheduling, allocating, and invoicing (sales and purchase), and not required for transport invoicing."



Requester: TransEnergy Request No.: R98005

<u>Data Element</u> <u>Proposed Condition</u>

Package ID For both 2.4.4 and 3.4.1, change to be "Conditional", where if the

Package ID is used in the nomination, it is mandatory in the

Imbalance Reporting (2.4.4) and the Invoice Statement (3.4.1).

The package ID is used during the nomination process to distinguish different sales and purchase transactions that share identical pathing data. Aside from imparting additional control over the gas flow (via more granular priorities), the main goal is to make the allocation data (Imbalance Reporting) at least as precise as the nominations that generated them. The package ID is used during the nomination process to distinguish different sales and purchase transactions that share identical pathing data. Aside from imparting additional control over the gas flow (via more granular priorities), the main goal is to make the allocation data (Imbalance Reporting) at least as precise as the nominations that generated them.

b. Description of Recommendation:

BPS Subcommittee

MOTION:

Adopt the above modified language for 1.3.24

The motion passed unanimously.

c. Business Purpose:

This is in effect declining the request.

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

Please refer to the BPS minutes dated March 11, 1999.

	RECOMMEN	IDATION TO GISB EX	ECUTIVE COMMITTEE	
	Requester:	Columbia Gas	Request No.: R98060	

1. Recommended Action: Accept as requestedX_Accept as modified belowDecline	Effect of EC Vote to Accept Recommended Action: _X_Change to Existing PracticeStatus Quo
2. TYPE OF MAINTENANCE	
Per Request:	Per Recommendation:
Initiation	Initiation
_X_Modification	_X_Modification
Interpretation	Interpretation
Withdrawal	Withdrawal
Principle (x.1.z)	Principle (x.1.z)
$__$ Definition (x.2.z)	Definition (x.2.z)
Business Practice Standar	d $(x.3.z)$ Business Practice Standard $(x.3.z)$
Document (x.4.z)	Document (x.4.z)
Data Element (x.4.z)	Data Element (x.4.z)
Code Value (x.4.z)	Code Value (x.4.z)
X_X12 Implementation Gui	- - •
Business Process Docume	entationBusiness Process Documentation

3. RECOMMENDATION

SUMMARY

Give the X12 Functional Acknowledgment (997) an HTTP "transaction-set" code value.

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

Document Name: Electronic Delivery Mechanism Related Standards book

*Data Dictionary for Internet EDM

Business Name	Definition	Format	Usage*	Condition
Transaction-set	name of the document	8 character code; examples	In Request;	used in file transmittal
	type being sent	are: G850NMST,	MA	
		G855NMQR, G850RQCF,		
		G811TSIN, G820PYRM,		
		G860PDAL, G811IMBL,		
		G865ALLC, etc; refer to		
		GISB Implementation Guide,		
		Related Standards tab,		

	RECOMMEN	IDATION TO GISB EXECUT	IVE COMM	ITTEE	
	Requester:	Columbia Gas Requ	uest No.: R	98060	
		Hypertext Transfer Protocol (HTTP) section, HTTP transaction-set Code Values table.please refer to GISB Implementation Standards			

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

Standards Book: Nominations Related Standards book –

*Related Standards section

Flowing Gas Related Standards book -

*Related Standards section

Invoicing Related Standards book -

*Related Standards section

Capacity Release Related Standards book –

*Related Standards section

Electronic Delivery Mechanism Related Standards book –

*Related Standards

Language [additions are italicized]:

Hypertext Transfer Protocol (HTTP)

The Hypertext Transfer Protocol (HTTP) is an application-level protocol with the lightness and speed necessary for distributed, collaborative, hypermedia information systems. It is a generic, stateless, object-oriented protocol which can be used for many tasks, such as name servers and distributed object management systems, through extension of its request methods (commands). A feature of HTTP is the typing of data representation, allowing systems to be built independently of the data being transferred.

HTTP has been in use by the World-Wide Web global information initiative since 1990. This specification reflects common usage of the protocol referred to as "HTTP/1.0".

HTTP transaction-set Code Values

The following table contains a list of code values to be used with the transaction-set data element, which is a mutually agreeable (MA) data element in the HTTP Request.

[*table goes here]

Requester: Columbia Gas Request No.: R98060

[*table]

HTTP transaction-set Code Values	GISB Standard Number	Transaction Set Description
G850NMST	1.4.1	Nomination
G855NMQR	1.4.2	Nomination Quick Response
G850RQCF	1.4.3	Request for Confirmation
G855RRFC	1.4.4	Confirmation Response
G865SQTS	1.4.5	Scheduled Quantity
G865SQOP	1.4.6	Scheduled Quantity for Operator
G855CRQR	1.4.7	Confirmation Response Quick Response
G860PDAL	2.4.1	Pre-determined Allocation
G865PDQR	2.4.2	Pre-determined Allocation - Quick Response
G865ALLC	2.4.3	Allocation
G811IMBL	2.4.4	Shipper Imbalance
G867MSIN	2.4.5	Measurement Information
G867MAUS	2.4.6	Measured Volume Audit Statement
G811TSIN	3.4.1	Transportation/Sales Invoice
G820PYRM	3.4.2	Payment Remittance
G822STAC	3.4.3	Statement of Account
G811SRCA	3.4.4	Service Requester Level Charge/Allowance Invoice
G840CROF	5.4.1	Offer Download
G843CRBR	5.4.2	Bid Download
G843CRAN	5.4.3	Award Download
G832CRRC	5.4.4	Replacement Capacity
G843CRWD	5.4.5	Withdrawal Download
G840UPWD	5.4.6	Withdrawal Upload
G840UDOF	5.4.7	Offer Upload
G843UDVL	5.4.8	Offer Upload Quick Response
G840UDRC	5.4.9	Offer Upload Notification
G843UDBC	5.4.10	Offer Upload Bidder Confirmation

Requester: Columbia Gas Request No.: R98060

HTTP transaction-set Code Values	GISB Standard Number	Transaction Set Description
G824UDCV	5.4.11	Offer Upload Bidder Confirmation Quick Response
G567UDFD	5.4.12	Offer Upload Final Disposition
G840OAUC	5.4.13	Operationally Available and Unsubscribed Capacity
G846UPRD	5.4.14	Upload of Request for Download of Posted Datasets
G846RURD	5.4.15	Response to Upload of Request for Download of Posted Datasets
G864SWNT	5.4.16	System-Wide Notices
G864CRNS	5.4.17	Note/Special Instruction
G843BDUP	5.4.18	Bid Upload
G843BDQR	5.4.19	Bid Upload Quick Response
G997FNAK	N/A	Functional Acknowledgement

4. SUPPORTING DOCUMENTATION

a. Description of Request:

See original request.

b. Description of Recommendation:

Technical Subcommittee

This request was discussed at the 1/6/99 Triage meeting, with a recommendation to send it to the Technical Subcommittee. These recommendations from Triage have not yet been approved by the EC, but they will be considered at the January EC meeting. Since Technical's agenda is not full today, Technical will go ahead and discuss this request, but not submit a recommendation until it has been formally approved by the EC to be passed to Technical.

In the EDI EDM HTTP envelope, the "transaction-set" is a mutually agreed data element. This data element is defined in the data dictionary for EDM. The values for this data element are the 8 character codes used by GISB in the footer of the Implementation Guides, but there is no concise list anywhere. Since the 997 Functional Acknowledgement does not have any GISB business data elements associated with it, it does not have a GISB standards number and is not mapped in the GISB Implementation Guides. It is only mentioned in the Related Standards section. So, we need to give this transaction set a 8 character GISB code.

Code chosen:

G997FNAK Functional Acknowledgement

This code will be designated for use in the HTTP envelope for all Functional Acknowledgments regardless of which transaction set or version is being acknowledged. The X12 version is noted in the ISA.



Requester: Columbia Gas Request No.: R98060

Note that the code for the Measured Volume Audit Statement should be G867MAUS. It is incorrectly noted as G867MSAU in the footer of the Business section tab (Technical Implementation of Business Process, Sample Paper Transaction and Data Dictionary) for the Measured Volume Audit Statement in the Implementation Guides. Kim will send an email to the GISB office to note this correction.

Technical will compile a list of the codes to be used in the HTTP transaction-set data element for all the datasets. Technical recommends that this information be placed in the Related Standards tab for each of the books.

Currently, the information in the Related Standards tab is identical in all the books except for the EDM book. The EDM book Related Standards tab has an additional section for HTTP. Technical recommends that this section be added to the Related Standards tab in all of the books, since HTTP is a relevant standard for all of the EDI datasets. Technical recommends that the Related Standards section of all the books be identical.

Technical recommends the following table for these code values (with introductory language to be determined) be added as a sub-section to the HTTP section at the end of the Related Standards tab.

HTTP	GISB	Transaction Set Description
transaction-set	standard	
Code Values	number	
G850NMST	1.4.1	Nomination
G855NMQR	1.4.2	Nomination Quick Response
G850RQCF	1.4.3	Request for Confirmation
G855RRFC	1.4.4	Confirmation Response
G865SQTS	1.4.5	Scheduled Quantity
G865SQOP	1.4.6	Scheduled Quantity for Operator
G855CRQR	1.4.7	Confirmation Response Quick Response
G860PDAL	2.4.1	Pre-determined Allocation
G865PDQR	2.4.2	Pre-determined Allocation - Quick Response
G865ALLC	2.4.3	Allocation
G811IMBL	2.4.4	Shipper Imbalance
G867MSIN	2.4.5	Measurement Information
G867MAUS	2.4.6	Measured Volume Audit Statement
G811TSIN	3.4.1	Transportation/Sales Invoice
G820PYRM	3.4.2	Payment Remittance
G822STAC	3.4.3	Statement of Account
G811SRCA	3.4.4	Service Requester Level Charge/Allowance Invoice
G840CROF	5.4.1	Offer Download
G843CRBR	5.4.2	Bid Download
G843CRAN	5.4.3	Award Download
G832CRRC	5.4.4	Replacement Capacity
G843CRWD	5.4.5	Withdrawal Download
G840UPWD	5.4.6	Withdrawal Upload
G840UDOF	5.4.7	Offer Upload
G843UDVL	5.4.8	Offer Upload Quick Response
G840UDRC	5.4.9	Offer Upload Notification
G843UDBC	5.4.10	Offer Upload Bidder Confirmation
G824UDCV	5.4.11	Offer Upload Bidder Confirmation Quick Response

Requester: Columbia Gas Request No.: R98060

HTTP	GISB	Transaction Set Description
transaction-set	standard	
Code Values	number	
G567UDFD	5.4.12	Offer Upload Final Disposition
G840OAUC	5.4.13	Operationally Available and Unsubscribed Capacity
G846UPRD	5.4.14	Upload of Request for Download of Posted Datasets
G846RURD	5.4.15	Response to Upload of Request for Download of Posted Datasets
G864SWNT	5.4.16	System-Wide Notices
G864CRNS	5.4.17	Note/Special Instruction
G843BDUP	5.4.18?	Bid Upload
G843BDQR	5.4.19?	Bid Upload Quick Response
G997FNAK	N/A	Functional Acknowledgement

Note that the Bid Upload and Bid Upload Quick Response have not yet been given a GISB standard number, and the names of most of the Capacity Release transactions in the table above are the new names as reflected in recommendation R97111. After R97111 is considered by the Executive Committee, we will update the table as needed.

Once this request formally gets passed to the Technical Subcommittee, we will send this table to FTTF and recommend that they write some introductory text explaining the use of these codes in the "transaction-set" data element. Technical recommends that this text and table appear as a subsection under the "Hypertext Transfer Protocol (HTTP)" section (similar to how ISA is a sub-section under the ANSI ASC X12 Standards section) in the Related Standards tab of all the books. We will review this one final time after FTTF completes it to make sure that the EC has approved all our transaction set names and standard numbers in the table.

Sense of the R	loom: January 11,	1999 <u> </u>	5 In Favor	00	Opposed
Segment Chec	ck (if applicable):				
In Favor:	End-Users	LDCs	Pipelines	Producers	Services
Opposed:	End-Users	LDCs	Pipelines	Producers	Services

Future Technology Task Force, May 18, 1999

FTTF does not know why Technical asked this group to write the introduction. This appears to be more of a business related topic than a technical topic. Mike Shahan will send this back to Technical and recommend that it be sent to another group, perhaps BPS. FTTF had incorporated the transaction set table as a proposed change the EDM Implementation Guide and no technical introduction is needed in the context of the EDM guide.

Technical Subcommittee

This request was discussed at the 1/11/1999 Technical Subcommittee Meeting.

At our January 11 meeting, we assigned an 8 character GISB code to be used in the HTTP envelope for all Functional Acknowledgements regardless of which transaction set or version is being acknowledged:

G997FNAK Functional Acknowledgement

We also noted that the code for the Measured Volume Audit Statement should be G867MAUS. It is incorrectly noted as G867MSAU in the footer of the Business section tab (Technical Implementation of Business Process,

Requester: Columbia Gas Request No.: R98060

Sample Paper Transaction and Data Dictionary) for the Measured Volume Audit Statement in the Implementation Guides.

Technical recommends the following table for these code values be added as a sub-section to the HTTP section at the end of the Related Standards tab. The same Related Standards tab will appear in all of the books.

HTTP transaction-set Code Values	GISB Standard Number	Transaction Set Description
G850NMST	1.4.1	Nomination
G855NMQR	1.4.2	Nomination Quick Response
G850RQCF	1.4.3	Request for Confirmation
G855RRFC	1.4.4	Confirmation Response
G865SQTS	1.4.5	Scheduled Quantity
G865SQOP	1.4.6	Scheduled Quantity for Operator
G855CRQR	1.4.7	Confirmation Response Quick Response
G860PDAL	2.4.1	Pre-determined Allocation
G865PDQR	2.4.2	Pre-determined Allocation - Quick Response
G865ALLC	2.4.3	Allocation
G811IMBL	2.4.4	Shipper Imbalance
G867MSIN	2.4.5	Measurement Information
G867MAUS	2.4.6	Measured Volume Audit Statement
G811TSIN	3.4.1	Transportation/Sales Invoice
G820PYRM	3.4.2	Payment Remittance
G822STAC	3.4.3	Statement of Account
G811SRCA	3.4.4	Service Requester Level Charge/Allowance Invoice
G840CROF	5.4.1	Offer Download
G843CRBR	5.4.2	Bid Download
G843CRAN	5.4.3	Award Download
G832CRRC	5.4.4	Replacement Capacity
G843CRWD	5.4.5	Withdrawal Download
G840UPWD	5.4.6	Withdrawal Upload
G840UDOF	5.4.7	Offer Upload

Requester: Columbia Gas Request No.: R98060

HTTP transaction-set	GISB Standard	
Code Values	Number	Transaction Set Description
G843UDVL	5.4.8	Offer Upload Quick Response
G840UDRC	5.4.9	Offer Upload Notification
G843UDBC	5.4.10	Offer Upload Bidder Confirmation
G824UDCV	5.4.11	Offer Upload Bidder Confirmation Quick Response
G567UDFD	5.4.12	Offer Upload Final Disposition
G840OAUC	5.4.13	Operationally Available and Unsubscribed Capacity
G846UPRD	5.4.14	Upload of Request for Download of Posted Datasets
G846RURD	5.4.15	Response to Upload of Request for Download of Posted Datasets
G864SWNT	5.4.16	System-Wide Notices
G864CRNS	5.4.17	Note/Special Instruction
G843BDUP	5.4.18	Bid Upload
G843BDQR	5.4.19	Bid Upload Quick Response
G997FNAK	N/A	Functional Acknowledgement

The current language for HTTP in the Related Standards section is as follows:

Hypertext Transfer Protocol (HTTP)

The Hypertext Transfer Protocol (HTTP) is an application-level protocol with the lightness and speed necessary for distributed, collaborative, hypermedia information systems. It is a generic, stateless, object-oriented protocol which can be used for many tasks, such as name servers and distributed object management systems, through extension of its request methods (commands). A feature of HTTP is the typing of data representation, allowing systems to be built independently of the data being transferred.

HTTP has been in use by the World-Wide Web global information initiative since 1990. This specification reflects common usage of the protocol referred to as "HTTP/1.0".

The following language is the new addition proposed by Technical to Related Standards, HTTP section:

HTTP transaction-set Code Values

The following table contains a list of code values to be used with the transaction-set data element, which is a mutually agreeable (MA) data element in the HTTP Request.

[table goes here]

	RECOMMEN	RECOMMENDATION TO GISB EXECUTIVE COMMITTEE							
	Requester:	Columbia Gas	Reques	t No.: R98060)				
Modifications needed to "Data Dictionary for Internet EDM" in the EDM manual: For data element "transaction-set", modify "Format" column as follows: "8 character code; examples are G850NMST, G855NMQR, G850RQCF, etc.; refer to GISB Implementation Guide, Related Standards tab, Hypertext Transfer Protocol (HTTP) section, HTTP transaction-set Code Values table."									
Sense	e of the Room: Jun	ne 1-2, 1999	6 In Favor	0_O	pposed				
Segn In Fa Oppo		licable): d-UsersLDCs d-UsersLDCs	Pipelines Pipelines	Producers Producers	Services Services				
c. Business Purpose: To assign a co- element.	de for the X12 Fur	nctional Acknowledg	ment (997) in the	HTTP transaction	ı-set data				

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE Requester: ANR Pipeline Request No.: R98090

Recommended Action: Accept as requested X_Accept as modified below Decline	Effect of EC Vote to Accept Recommended Action: X Change to Existing Practice Status Quo		
TYPE OF MAINTENANCE			
Per Request:	Per Recommendation:		
Initiation	Initiation		
X Modification	X Modification		
Interpretation	Interpretation		
Withdrawal	Withdrawal		
Principle (x.1.z)	Principle (x.1.z)		
Definition (x.2.z)	Definition (x.2.z)		
Business Practice Standard (x.3.z)	Business Practice Standard (x.3.z)		
Document (x.4.z)	Document (x.4.z)		
Data Element (x.4.z)	Data Element (x.4.z)		
Code Value (x.4.z)	Code Value (x.4.z)		
X12 Implementation Guide	X12 Implementation Guide		
	X Business Process Documentation		

3. RECOMMENDATION

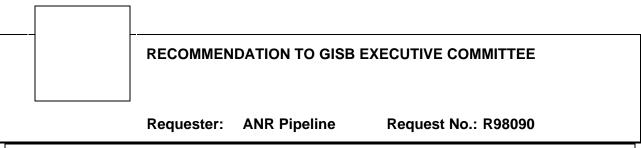
SUMMARY: * EII Task Force (December 18, 1998) – IR35

* Revise the Technical Implementation of Business Process for the Nomination.

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

Standards Book: Nominations Related Standards, Technical Implementation of Business Process for the

Nomination (1.4.1)



Language: The service provider's activity code, when supported by both the sender and receiver of the nomination, allows the Transportation Service Provider to assign a unique identifier to a nomination line item within a contract. This identifier is then effective for the life of the contract and may be used to submit Nomination transactions and receive Quick Response and Scheduled Quantity transactions. The service provider's activity code is comprised of a unique combination of the data elements that constitute a transaction line item within a contract for a model type. For the pathed model, the activity code defines a single combination of receipt location, delivery location, upstream identifier and contract, downstream identifier and contract, quantity type, capacity type indicator and package id. For the non pathed model, if the activity code is for a receipt location then the activity code defines a single combination of receipt location, upstream identifier and contract, quantity type, capacity type indicator and package id. If the non pathed model activity code is for a delivery location, that activity code defines a single combination of delivery location, downstream identifier and contract, quantity type, capacity type indicator and package id. For the threaded segment of the pathed non-threaded model, the activity code defines a single combination of receipt location, delivery location, quantity type, capacity type indicator and package id. For the unthreaded segment of the pathed non-threaded model, the activity code defines as it does for the non-pathed model.

The **service provider's activity code** is assigned by the transportation service provider to identify a combination of nomination data elements specified by the transportation service provider. It is used within the nomination process to represent a portion of the nomination components as specified by the transportation service provider.

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Revise the definition language in the Nomination Technical Implementation of Business Practice for the Service Provider's Activity Code.

b. Description of Recommendation:

EBB Internet Implementation Task Force (December 18, 1998)

Action

IR35 – The request is moved to IR for their consideration.

The action carried unanimously.

Information Requirements Subcommittee

MOTION:

Revise the Technical Implementation of Business Process for the Nomination. Delete the third paragraph on page 2 and replace it with a new paragraph as shown below.

	RECOMMEN	DATION TO GISB EX	ECUTIVE COMMITTEE
	Requester:	ANR Pipeline	Request No.: R98090

The service provider's activity code, when supported by both the sender and receiver of the nomination, allows the Transportation Service Provider to assign a unique identifier to a nomination line item within a contract. This identifier is then effective for the life of the contract and may be used to submit Nomination transactions and receive Quick Response and Scheduled Quantity transactions. The service provider's activity code is comprised of a unique combination of the data elements that constitute a transaction line item within a contract for a model type. For the pathed model, the activity code defines a single combination of receipt location, delivery location, upstream identifier and contract, downstream identifier and contract, quantity type, capacity type indicator and package id. For the non-pathed model, if the activity code is for a receipt location then the activity code defines a single combination of receipt location, upstream identifier and contract, quantity type, capacity type indicator and package id. If the non-pathed model activity code is for a delivery location, that activity code defines a single combination of delivery location, downstream identifier and contract, quantity type, capacity type indicator and package id. For the threaded segment of the pathed non threaded model, the activity code defines a single combination of receipt location, delivery location, quantity type, capacity type indicator and package id-For the unthreaded segment of the pathed non threaded model, the activity code defines the same line item as it does for the non pathed model.

The **service provider's activity code** is assigned by the transportation service provider to identify a combination of nomination data elements specified by the transportation service provider. It is used within the nomination process to represent a portion of the nomination components as specified by the transportation service provider.

Sense of the Ro	om: May 17 – 18	, 1999	<u>12</u> In Fav	or <u>(</u>	Opposed
Segment Check	(if applicable):				
In Favor:	End-Users	LDCs	Pipelines	Producers	Services
Opposed:	End-Users	LDCs	Pipelines	Producers	Services

c. Business Purpose:

Per the request: ANR currently uses a unique nomination identifier very similar to the Service Provider's Activity Code. The requested changes will allow Service Requesters to continue to nominate on ANR using the Service Provider's Activity Code.

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

The language of the Technical Implementation of Business Process for the Nomination was misleading. It implied that GISB has standardized the nomination components that are defined by a service provider's activity code. IR revised the language to clarify that the service provider's activity code represents a portion of the nomination components <u>as specified by the transportation service provider</u>.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE Requester: CNG Transmission Corporation Request No.: C99001

1. Recommended Action: Accept as requestedX_Accept as modified belowDecline	Effect of EC Vote to Accept Recommended Action: Change to Existing PracticeX_Status Quo
2. TYPE OF MAINTENANCE	
Per Request:	Per Recommendation:
InitiationModification _X_InterpretationWithdrawal	InitiationModification _X_InterpretationWithdrawal
Principle (x.1.z)Definition (x.2.z)Business Practice Standard (x.3.z)Document (x.4.z)Data Element (x.4.z)X_Code Value (x.4.z)X12 Implementation GuideBusiness Process Documentation	Principle (x.1.z)Definition (x.2.z)Business Practice Standard (x.3.z)Document (x.4.z)Data Element (x.4.z)X_Code Value (x.4.z)X12 Implementation GuideBusiness Process Documentation

3. RECOMMENDATION

INTERPRETATION (for interpretation of a business practice standard)

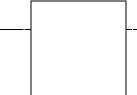
Standard No., Language and Interpretation: 5.4.1 Offer Download, 5.4.3 Award Download, 5.4.7 Offer Upload, 5.4.9 Offer Upload Notification -- Recall/Reput Indicator data element:

For the Recall/Reput Indicator data element, the code value "Capacity recallable but not reputtable" means that if released capacity is recalled, it cannot be reput to the acquiring shipper from whom it was recalled. GISB has not addressed the re-release of recalled capacity.

4. SUPPORTING DOCUMENTATION

a. Description of Request:

CNG Transmission requests clarification of the recall/ reput option of 'Recallable, Not Reputtable.'



Requester: CNG Transmission Corporation Request No.: C99001

CNG Transmission's interpretation of 'Recallable, Not Reputtable' is that upon recall, the releasing shipper can not reput the release, nor can the releasing shipper release the capacity to another shipper. The capacity is returned to the releasing shipper for the full duration of the recall.

b. Description of Recommendation:

Interpretations Subcommittee February 19, 1999

The request for interpretation C99001 was introduced by Ms. Strogen. CNG Transmission requests clarification of the recall/ reput option of 'Recallable, Not Reputtable.' CNG Transmission's interpretation of 'Recallable, Not Reputtable' is that upon recall, the releasing shipper can not reput the release nor can the releasing shipper release the capacity to another shipper. The capacity is returned to the releasing shipper for the full duration of the recall. Ms. Strogen responded to questions from the attendees. Mr. Lander observed that there are three options for recalled capacity: (1) the capacity can be recalled and reput to the acquiring shipper and the acquiring shipper must take the reput capacity, (2) it can be recalled but not reput to the acquiring shipper, and (3) it can be recalled and reput to the acquiring shipper and the acquiring shipper determines whether to take the reput capacity. The "acquiring shipper" as referenced in the above.

After discussion, it was determined that the draft interpretation for C99001 is as follows: "Recallable, Not Reputtable" means that if released capacity is recalled, it cannot be reput to the acquiring shipper from whom it was recalled. GISB has not addressed the rights for re-release of recalled capacity.

Interpretations Subcommittee March 12, 1999

The work paper submitted by Ms. Hess as a draft interpretation for request no. C99001 [see below] was accepted unanimously by the subcommittee members on the call. A notational ballot will be sent to the absent members, which will be due back to the GISB office on March 19.

[Note that the notational ballot results for those returned were also unanimous in support.]

The interpretation request and the recommended text, which was adopted follows:

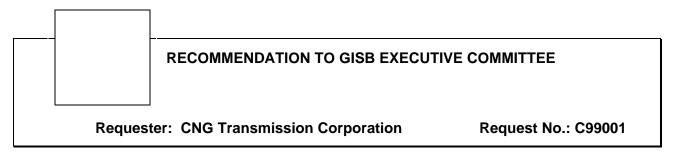
C99001 Request:

CNG Transmission requests clarification of the recall/ reput option of 'Recallable, Not Reputtable'. CNG Transmission's interpretation of 'Recallable, Not Reputtable' is that upon recall, the releasing shipper can not reput the release, nor can the releasing shipper release the capacity to another shipper. The capacity is returned to the releasing shipper for the full duration of the recall.

Recommended Text:

"For the Recall/Reput Indicator data element, the code value "Capacity recallable but not reputtable" means that if released capacity is recalled, it cannot be reput to the acquiring shipper from whom it was recalled. GISB has not addressed the re-release of recalled capacity."

In the work paper, the recommended text is described as follows, in comparison to the draft language prepared during the Interpretations Subcommittee meeting on February 19:



This revised language identifies the code value (and its data element) that is being interpreted. Also, since the "rights for re-release of recalled capacity" would be covered by the contract between the releasing parties, this phrase has been revised to state that GISB has not addressed the re-release of recalled capacity.

c. Business Purpose:

N/A.

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

See relevant minutes above.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE **El Paso Natural Gas** Request No.: R98039 Requester:

1. Recommended Action: Accept as requested X_Accept as modified belowDecline	Effect of EC Vote to Accept Recommended Action: X Change to Existing Practice Status Quo
2. TYPE OF MAINTENANCE	
Per Request:	Per Recommendation:
X_InitiationModificationInterpretationWithdrawal	X 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	Principle (x.1.z) Definition (x.2.z) Business Practice Standard (x.3.z) Document (x.4.z) X Data Element (x.4.z) X Code Value (x.4.z) X12 Implementation Guide Business Process Documentation

3. RECOMMENDATION

- **SUMMARY:** * EII Task Force (November 2, 1998).
 - * Add Nomination Subsequent Cycle Indicator to the Nomination and Scheduled
 - * Add two code values for the new Nomination Subsequent Cycle Indicator for use in Nomination and Scheduled Quantity.
 - * Add one code value for the Validation Code data element in the Nomination Quick Response.
 - * Add Confirmation Subsequent Cycle Indicator to the Request for Confirmation, Confirmation Response and Scheduled Quantity for Operator.
 - * Add two code values for the new Confirmation Subsequent Cycle Indicator for use in the Confirmation, Confirmation Response and Scheduled Quantity for Operator.
 - * Add one code value for the Validation Code data element in the Confirmation Response Quick Response.

Requester: El Paso Natural Gas Request No.: R98039

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

Document Name and No.: Nomination, 1.4.1

Note: This will be classified into the Transaction Specific Data Group.

	_	EBB		
		Usage	EDI/	
Business Name		(all	FF	
(Abbreviation)	Definition	models)	Usage	Condition
Nomination Subsequent	Indicates whether the service			
Cycle Indicator Data	requester wants the			
	nominated quantity to be			
	automatically repeated in all			
	subsequent intraday cycles			
	for that gas day.			
Nomination		MA	MA	
Subsequent Cycle				
Indicator				
(Nom Sub Cycle)				
Nomination		MA	nu	
Subsequent Cycle				
Name				
(Nom Sub Cycle				
Name)				

^{*} Indicates Common Code

Document Name and No.: Scheduled Quantity, 1.4.5

Note: This will be classified into the Transaction Specific Data Group.

Business Name (Abbreviation)	Definition	EBB Usage (all models)	EDI / FF Usage	Condition
Nomination Subsequent Cycle Indicator Data	Indicates whether the service requester wants the nominated quantity to be automatically repeated in all subsequent intraday cycles for that gas day.			
Nomination Subsequent Cycle Indicator (Nom Sub Cycle)		MA	MA	For EDI and FF, this element is not needed when the Nominator's Tracking ID is used.
Nomination Subsequent Cycle Name (Nom Sub Cycle Name)		MA	nu	

^{*} Indicates Common Code

Requester: El Paso Natural Gas Request No.: R98039

Document Name and No.: Request for Confirmation, 1.4.3

Confirmation Response, 1.4.4

Note: This will be classified into the Transaction Specific Data Group.

Business Name (Abbreviation)	Definition	EBB Usage (all models)	EDI / FF Usage	Condition
Confirmation Subsequent Cycle Indicator Data	Indicates whether the confirming party wants the confirmation quantity to be automatically repeated in all subsequent intraday cycles for that gas day.			
Confirmation Subsequent Cycle Indicator (Conf Sub Cycle)		MA	MA	
Confirmation Subsequent Cycle Name (Conf Sub Cycle Name)		MA	nu	

^{*} Indicates Common Code

Document Name and No.: Scheduled Quantity for Operator, 1.4.6 **Note:** This will be classified into the Transaction Specific Data Group.

Business Name (Abbreviation)	Definition	EBB Usage (all models)	EDI / FF Usage	Condition
Confirmation Subsequent Cycle Indicator Data	Indicates whether the confirming party wants the confirmation quantity to be automatically repeated in all subsequent intraday cycles for that gas day.			
Confirmation Subsequent Cycle Indicator (Conf Sub Cycle)		MA	MA	For EDI and FF, this element is not needed when the Confirmation Tracking Identifier is used.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE Requester: El Paso Natural Gas Request No.: R98039 Confirmation Subsequent Cycle Name (Conf Sub Cycle

Name)

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

Document Name and No.: Nomination, 1.4.1

Scheduled Quantity, 1.4.5

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Nomination Subsequent Cycle Indicator	MA	Y	Yes	[No definition necessary]
		N	No	[No definition necessary]

Document Name and No.: Nomination Quick Response, 1.4.2

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Validation Code	M (C)	WNMQR536	Invalid Nomination	[No definition necessary]
(Warning)			Subsequent Cycle Indicator	

Document Name and No.: Request for Confirmation, 1.4.3

Confirmation Response, 1.4.4

Scheduled Quantity for Operator, 1.4.6

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Confirmation	MA	Y	Yes	[No definition necessary]
Subsequent Cycle				
Indicator				
		N	No	[No definition necessary]

Document Name and No.: Confirmation Response Quick Response, 1.4.7

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Validation Code	C	WCRQR502	Invalid Confirmation	[No definition necessary]
(Warning)			Subsequent Cycle Indicator	

^{*} Indicates Common Code

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: El Paso Natural Gas Request No.: R98039

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Nomination (1.4.1)

Nomination Quick Response (1.4.2) Request for Confirmation (1.4.3) Confirmation Response (1.4.4) Scheduled Quantity (1.4.5)

Scheduled Quantity for Operator (1.4.6) Confirmation Response Quick Response (1.4.7)

Description of Change:

G850NMST - Nomination (1.4.1)

Data Element Xref to X12

Sub-detail SI Segment: add as last data element "Nomination Subsequent Cycle Indicator" with usage MA, MA, MA, MA (without another "SI" entry)

X12 Mapping

SI Segment (position 480): SI03: add data element name "Nomination Subsequent Cycle Indicator" to the end of the list of data elements

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Nomination Subsequent Cycle Indicator"; " 'P' " column = "MA"; " 'N' " column = "MA"; " 'T' " column = "MA"; " 'U' " column = "MA"; Elem 1000 = "MC"; Elem 234 = "Y" [and on next line] "N"; Description column = "Yes" [and on next line] "No"

G855NMQR - Nomination Quick Response (1.4.2)

Transaction Set Tables

"Errors and Warnings (Sub-detail)" table: Add new warning in numerical order: WNMQR536 - Invalid Nomination Subsequent Cycle Indicator

G850RQCF - Request for Confirmation (1.4.3)

Data Element Xref to X12

Sub-detail SI Segment: add "MA Confirmation Subsequent Cycle Indicator" at the end of the list of SI data elements (without another "SI" entry)

X12 Mapping

SI Segment (position 480): Skip a line after the segment note, and add the following note: "The SI segment accommodates up to 10 1000/234 pairs. Multiple SI segments are required when sending more than 10 1000/234 pairs."

SI Segment (position 480): SI03: add ", Confirmation Subsequent Cycle Indicator" to list of data elements

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table: Add new row at the end of the table: Element Name column = "Confirmation Subsequent Cycle Indicator"; Usage column = "MA"; Elem 1000 = "MC"; Elem 234 = "Y" [and on next line] "N"; Description column = "Yes" [and on next line] "No"

G855RRFC - Confirmation Response (1.4.4)

Data Element Xref to X12



Requester: El Paso Natural Gas Request No.: R98039

Sub-detail SI Segment: add " MA Confirmation Subsequent Cycle Indicator" at the end of the list of SI data elements (without another "SI" entry)

X12 Mapping

SI Segment (position 500): SI03: add ", Confirmation Subsequent Cycle Indicator" to list of data elements

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table: Element Name column = "Confirmation Subsequent Cycle Indicator"; Usage column = "MA"; Elem 1000 = "MC"; Elem 234 = "Y" [and on next line] "N"; Description column = "Yes" [and on next line] "No"

G865SQTS - Scheduled Quantity (1.4.5)

Data Element Xref to X12

Sub-detail SI Segment: add as last data element "Nomination Subsequent Cycle Indicator" with usage MA, MA, MA, MA, nu, nu, nu nu

X12 Mapping

SI Segment (position 500): Segment notes: Skip a line after the usage segment note and add the following segment note: "The SI segment accommodates up to 10 1000/234 pairs. Multiple SI segments are required when sending more than 10 1000/234 pairs."

SI Segment (position 500): SI03: delete element note that refers to more than 10 SI 1000/234 pairs;

Sub-detail SI Segment (position 500): SI03 segment: add data element name, "Nomination Subsequent Cycle Indicator", to the end of the list of data elements

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Nomination Subsequent Cycle Indicator"; " 'P' " column = "MA"; " 'N' " column = "MA"; " 'T' " column = "MA"; " 'U' " column = "MA"; Elem 1000 = "MC"; Elem 234 = "Y" [and on next line] "N"; Description column = "Yes" [and on next line] "No"

G865SQOP - Scheduled Quantity for Operator (1.4.6)

Data Element Xref to X12

Sub-detail SI Segment: add " MA nu Confirmation Subsequent Cycle Indicator" at the end of the list of SI data elements (without another "SI" entry)

X12 Mapping

SI Segment (position 500): SI03: add ", Confirmation Subsequent Cycle Indicator" to list of data elements; mark one more SI pair (probably SI18 and SI19) as "used"

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table: Element Name column = "Confirmation Subsequent Cycle Indicator"; Usage column = "MA"; Elem 1000 = "MC"; Elem 234 = "Y" [and on next line] "N"; Description column = "Yes" [and on next line] "No"

G855CRQR - Confirmation Response Quick Response (1.4.7)

Transaction Set Tables

"Errors and Warnings (Sub-detail)" table: Add the following error code and message to the table: WCRQR502 – Invalid Confirmation Subsequent Cycle Indicator



Requester: El Paso Natural Gas Request No.: R98039

Cleanup items for this recommendation

G850NMST - Nomination (1.4.1)

X12 Mapping

SI Segment (position 480): Segment Notes: Delete the first segment note, and move the note about usage to be the first note. Skip a line, and add the following segment note: "The SI segment accommodates up to 10 1000/234 pairs. Multiple SI segments are required when sending more than 10 1000/234 pairs."

SI Segment (position 480): SI03: delete element note that refers to more than 10 SI 1000/234 pairs;

G850RQCF - Request for Confirmation (1.4.3)

X12 Mapping

SI Segment (position 480): Delete the first segment note, and move the note about usage to be the first note.

G855RRFC - Confirmation Response (1.4.4)

X12 Mapping

SI Segment (position 500): Segment Notes: Delete the first segment note, and move the note about usage to be the first note. Skip a line, and add the following segment note: "The SI segment accommodates up to 10 1000/234 pairs. Multiple SI segments are required when sending more than 10 1000/234 pairs."

SI Segment (position 500): SI03: delete element note that refers to more than 10 SI 1000/234 pairs;

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE Requester: El Paso Natural Gas Request No.: R98039

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Per the request: Add 'Move to Cycle' data item to both nomination and confirmation transactions which will enable customers to automatically renominate or reconfirm the quantity on a transaction in subsequent cycles that was reduced during processing in the previous cycle.

b. Description of Recommendation:

EBB-Internet Implementation Task Force

El Paso Natural Gas requests that a 'Move to Cycle' mutually agreeable data item be added to both nomination and confirmation transactions which will enable customers to automatically re-nominate or reconfirm the quantity on a transaction in subsequent intraday cycles that was reduced during processing in the previous cycle.

Ms. Royal described the request that her shippers have requested and responded to questions. The flag should be date sensitive and roll with the dates specified for the nomination if the nomination is a date range nomination -- however it would only affect the intraday nomination.

Action:

Instruct IR to add mutually agreeable field "Move to Cycle" in the nominations and confirmations transactions as described in the request and in the above description. Business process should be described in the technical implementation of the business process. The action was endorsed with one in opposition.

Sense of the Room: November 2, 1998			<u>??</u> In Favo	or _	1_Opposed
Segment Check	(if applicable):				
In Favor:	End-Users	LDCs	Pipelines	Producers	Services
Opposed:	End-Users	LDCs	Pipelines	Producers	Services

Information Requirements Subcommittee

MOTION:

Add data element to the line item level of the Nomination and Scheduled Quantity documents. Classify this data element into the Transaction Specific Data Group.

Business Name		EBB	EDI	FF	
(Abbreviation)	Definition	Usage	Usage	Usage	Condition
Nomination Subsequent Cycle Indicator Data	Indicates whether the service requester wants the nominated quantity to be automatically repeated in all subsequent intraday cycles for that gas day.				
Nomination Subsequent Cycle Indicator (Nom Sub Cycle)		MA	MA	MA	

Requester:	El Paso Natural Gas	Rec	juest No	.: R980	39
Nomination Subsequent		MA	nu	nu	
Cycle Name					
(Nom Sub Cycle Name)					

Usages are not affected by Model Type.

* Add the following code values for the data element:

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Nomination	MA		Yes	[No definition necessary]
Subsequent Cycle				
Indicator				
			No	[No definition necessary]

* Add the following code values for the Validation Code data element in the Nomination Quick Response:

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Validation Code	M (C)			
(Warning)			Invalid Nomination Subsequent Cycle	[No definition necessary]
			Indicator	

- * IR determined that no TIBP language is necessary since the definitions for Nomination Subsequent Cycle Indicator and Confirmation Subsequent Cycle Indicator provide sufficient explanation.
- * Add a data element to the line item level of the Request for Confirmation, Confirmation Response and Scheduled Quantity for Operator. Classify this data element into the Transaction Specific Data Group.

Business Name		EBB	EDI	FF	
(Abbreviation)	Definition	Usage	Usage	Usage	Condition
Confirmation Subsequent Cycle Indicator Data	Indicates whether the confirming party wants the confirmation quantity to be automatically repeated in all subsequent intraday cycles for that gas day.				
Confirmation Subsequent Cycle Indicator (Conf Sub Cycle)		MA	MA	MA	
Confirmation Subsequent Cycle Name (Conf Sub Cycle Name)		MA	пи	nu	

* Add the following code values for the data element:

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE Requester: **El Paso Natural Gas** Request No.: R98039 Confirmation MA Yes [No definition necessary] Subsequent Cycle Indicator [No definition necessary] No IR determined that no Reduction Reason codes are necessary. Add the following code values for the Validation Code data element in the Confirmation Response Quick Response. **Business Name** Usage **Code Value Code Value Description Code Value Definition** Validation Code C (Warning) Invalid Confirmation [No definition necessary] Subsequent Cycle Indicator 8 In Favor 0 Opposed **Sense of the Room:** March 15 - 16, 1999 Segment Check (if applicable): In Favor: **End-Users** LDCs **Pipelines Producers** Services Opposed: **End-Users** LDCs **Pipelines Producers** Services **Technical Subcommittee** One issue was sent back to IR - the usage of the data elements in the Scheduled Quantity and Scheduled Quantity for Operator when the Nominator's Tracking ID and Confirmation Tracking Identifier are used. Sense of the Room: March 30, 1999 5 In Favor 0 Opposed **Segment Check** (if applicable): In Favor: End-Users **LDCs Pipelines Producers** Services Opposed: **End-Users Pipelines** Producers **LDCs** Services **Information Requirements Subcommittee MOTION:** * Add the following Condition for Nomination Subsequent Cycle Indicator in the Scheduled Quantity: "This element is not needed when the Nominator's Tracking ID is used." * Add the following Condition for Confirmation Subsequent Cycle Indicator in the Scheduled Quantity for Operator: "This element is not needed when the Confirmation Tracking Identifier is used." Sense of the Room: March 31, 1999 8 In Favor 0 Opposed Segment Check (if applicable): In Favor: End-Users **LDCs Pipelines Producers** Services **End-Users** LDCs Services Opposed: Pipelines Producers

Technical Subcommittee

	RECOMM	IENDATION 1	O GISB EX	ECUTIVE (COMMITTEE	
	Requester:	El Paso Nat	ural Gas	Reque	est No.: R9803	39
Se	nse of the Room:	April 27-2	28, 1999	6 In Fav	or (Opposed
Se	gment Check (if	applicable):				
In	Favor:	_End-Users _	LDCs	Pipelines	Producers	Services
Op	pposed:	_End-Users _	LDCs	_Pipelines	Producers	Services
c. Business Purpos	e:					
Per the request: The intent of moving the reduced volumes to the next cycle is to maintain the nominated or confirmed quantity as equal to the customer's original nominated or confirmed quantity prior to						

processing. This means that all quantities reduced in processing are moved to the next cycle.

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

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE Requester: Enron Gas Pipeline Group Request No.: R98046

Accept as requested Accept as modified below Decline	Effect of EC Vote to Accept Recommended Action: X Change to Existing Practice Status Quo
2. TYPE OF MAINTENANCE	
Per Request:	Per Recommendation:
X_InitiationModificationInterpretationWithdrawal	X Initiation X 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	Principle (x.1.z)Definition (x.2.z) X_Business Practice Standard (x.3.z)Document (x.4.z) X_Data Element (x.4.z) X_Code Value (x.4.z)X12 Implementation GuideBusiness Process Documentation

3. RECOMMENDATION

SUMMARY: * EII Task Force (November 2 – 4, 1998) – IR7

- * Add Processing Rights Indicator data element to the Nomination and Scheduled Quantity.
- * Revise standards 1.3.54 and 1.3.61 to include the new data element.
- * Add two code values for the new Processing Rights Indicator.
- * Add one warning code value for the Validation Code in the Nomination Quick Response.

Requester: Enron Gas Pipeline Group Request No.: R98046

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

Document Name and No.: Nomination, 1.4.1

Business Name		Data	EBB	EBB Non-	EBB PNT -	EBB PNT -	EDI / FF	
(Abbreviation)	Definition	Group	Pathed	Pathed	"T"	"U"	Usage	Condition
Processing Rights	Indicates whether	TSDG						
Indicator Data	liquids processing							
	rights are							
	associated with the							
	quantity.							
Processing Rights		TSDG	MA	MA	MA	MA	MA	
Indicator								
(Proc Right)								
Processsing Rights		TSDG	MA	MA	MA	MA	nu	
Description								
(Proc Right Desc)								

^{*} Indicates Common Code

Document Name and No.: Scheduled Quantity, 1.4.5

Business Name	Definition	Data	EBB Pathed	EBB Non- Pathed	EBB PNT - "T"	EBB PNT - "U"	EDI /FF –	Condition
(Abbreviation) Processing Rights Indicator Data	Indicates whether liquids processing rights are associated with the quantity.	Group TSDG	ratned	ratned			Usage	Condition
Processing Rights Indicator (Proc Right)		TSDG	MA	MA	MA	MA	MA	For EDI and FF, this data element is not needed when the Nominator's Tracking ID is used.
Processsing Rights Description (Proc Right Desc)		TSDG	MA	MA	MA	MA	nu	

^{*} Indicates Common Code



Requester: Enron Gas Pipeline Group Request No.: R98046

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

Document Name and No.: Nomination, 1.4.1

Scheduled Quantity, 1.4.5

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Processing Rights	various	Y	Yes	Liquids processing rights
Indicator				are associated with the
				quantity.
		N	No	Liquids processing rights
				are not associated with the
				quantity.

Document Name and No.: Nomination Quick Response, 1.4.2

Business Name	usiness Name Usage Code Value		Code Value Description	Code Value Definition		
Validation Code	M (C)	WNMQR537	Invalid Processing Rights	[no definition necessary]		
(Warning)			Indicator			

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

Standards Book: Nominations Related Standards Book, GISB Standard <u>1.3.54</u>

Language: [Add the Processing Rights Indicator to the end of the Transaction Specific Data Group.]

Standards Book: Nominations Related Standards Book, GISB Standard <u>1.3.61</u>

Language: [Add the Processing Rights Indicator to the end of the Transaction Specific Data Group.]



Requester: Enron Gas Pipeline Group Request No.: R98046

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Nomination (1.4.1)

Nomination Quick Response (1.4.2)

Scheduled Quantity (1.4.5)

Description of Change:

G850NMST - Nomination (1.4.1)

Data Element Xref to X12

Sub-detail SI Segment: add a new entry at the end of the SI list of data elements as: "MA MA MA Processing Rights Indicator"

X12 Mapping

Sub-detail SI Segment (position 480): SI03: add ", Processing Rights Indicator" to end of the list of data elements

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table: add a new row at the end of the table as follows: Element Name column = "Processing Rights Indicator"; Usage column = "MA" for all 4 model types; Elem 1000 column = "PR"; Elem 234 column = "Y" [and in next sub-row] "No"; Elem 234 Description column: "Yes" [and in next sub-row] "No"

G855NMQR - Nomination Quick Response (1.4.2)

Transaction Set Tables

"Errors and Warnings (Sub-detail)" table: Add the following error code and message to the table: "WNMQR537 - Invalid Processing Rights Indicator"

G865SQTS - Scheduled Quantity (1.4.5)

Data Element Xref to X12

Sub-detail SI Segment: add a new entry at the end of the SI list of data elements as: "MA MA MA MA nu nu nu nu Processing Rights Indicator"

X12 Mapping

Sub-detail SI Segment (position 500): SI03: add ", Processing Rights Indicator" to end of the list of data elements

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table: add a new row at the end of the table as follows: Element Name column = "Processing Rights Indicator; Usage column = "MA" for all 4 model types; Elem 1000 column = "PR"; Elem 234 column = "Y" [and in next sub-row] "N"; Elem 234 Description column: "Yes" [and in next sub-row] "No"

Requester: Enron Gas Pipeline Group Request No.: R98046

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Add a Processing Rights Indicator data element to the sub-detail level of the Nomination (1.4.1) and Scheduled Quantity (1.4.5) data sets.

b. Description of Recommendation:

EBB Internet Implementation Task Force (November 2 – 4, 1998)

Ms. Hopkins described the request to add data elements for processing rights. There is not expected to be any validation. The submitter noted that the indicator is at the contract level. Only one pipeline currently needs this indicator as a result of a settlement. If not completed, the nomination would still be accepted.

Action:

IR7 – Instruct Information Requirements to add a Processing Rights Indicator data element with usage code of mutually agreeable to the Nominations and Scheduled Quantity data sets (GISB Standard Nos. 1.4.1 and 1.4.5).

The action carried unanimously.

Information Requirements Subcommittee

MOTION:

• Add the following data element to the line item level of the Nomination:

Business Name		Data	EBB	EBB Non-	EBB PNT -	EBB PNT -	EDI / FF	
(Abbreviation)	Definition	Group	Pathed	Pathed	"T"	"U"	Usage	Condition
Processing Rights Indicator Data	Indicates whether liquids processing rights are associated with the quantity.	TSDG						
Processing Rights Indicator (Proc Right)		TSDG	MA	MA	MA	MA	MA	
Processsing Rights Description (Proc Right Desc)		TSDG	MA	MA	MA	MA	пи	

♦ Add the following data element to the Scheduled Quantity.

Tide the following data element to the semedated Quantity.									
				EBB	EBB	EBB	EDI		
Business Name		Data	EBB	Non-	PNT -	PNT -	/FF –		
(Abbreviation)	Definition	Group	Pathed	Pathed	"Т"	"U"	Usage	Condition	

Requester: **Enron Gas Pipeline Group** Request No.: R98046 Processing Rights Indicates whether **TSDG** Indicator Data liquids processing rights are associated with the quantity. **Processing Rights TSDG** MA MAMAMAMA For EDI and Indicator FF, this data (Proc Right) element is not needed when the Nominator's Tracking ID is used. Processsing Rights TSDGMA MA MA MA пи Description (Proc Right Desc) Add the following code values for the Processing Rights Indicator in the Nomination and Scheduled **Business Name** Usage **Code Value Code Value Description Code Value Definition Processing Rights** various Yes Liquids processing rights Indicator are associated with the quantity. Liquids processing rights No are not associated with the quantity. ◆ Add the following code values for the Validation Code in the Nomination Quick Response: **Code Value Definition Business Name** Usage **Code Value Code Value Description** Validation Code M (C) **Invalid Processing Rights** [no definition necessary] (Warning) Indicator Revise GISB Standard 1.3.54 as to add the Processing Rights Indicator to the end of the Transaction Specific Data Group. Revise GISB Standard 1.3.61 to add the Processing Rights Indicator to the end of the Transaction Specific Data Group. **Sense of the Room:** May 17 – 18, 1999 11 In Favor 0 Opposed **Segment Check** (if applicable): In Favor: End-Users **Pipelines** Producers LDCs Services Opposed: **End-Users** LDCs **Pipelines** Producers Services

___LDCs

6 In Favor

___Pipelines ___Producers ___Services

0 Opposed

June 1.1999

___End-Users

Technical Subcommittee

In Favor:

Sense of the Room:

Segment Check (if applicable):

	RECO	OMMENDATIO	N TO GISB EX	ECUTIVE C	OMMITTEE	
Requ	uester:	Enron Gas P	ipeline Group	Red	quest No.: R98	3046
Oppo	sed:	End-Users	LDCs	_Pipelines	Producers	Services

c. Business Purpose:

The Processing Rights Indicator provides Service Requesters the ability to specify whether liquids processing rights are associated with the nominated quantity.

$\textbf{d. } Commentary/Rationale \ of \ Subcommittee(s)/Task \ Force(s):$

IR implemented per instructions from the EII Task Force.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE Requester: TransCanada Pipelines Request No.: R98051

1. Recommended Action: Accept as requested Accept as modified below Decline	Effect of EC Vote to Accept Recommended Action X Change to Existing Practice Status Quo			
2. TYPE OF MAINTENANCE				
Per Request:	Per Recommendation:			
X Initiation Modification Interpretation Withdrawal	X InitiationX ModificationInterpretationWithdrawal			
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	Principle (x.1.z)Definition (x.2.z) X_Business Practice Standard (x.3.z)Document (x.4.z) X_Data Element (x.4.z) X_Code Value (x.4.z)X12 Implementation Guide Business Process Documentation			

3. RECOMMENDATION

- **SUMMARY:** * EII Task Force (November 2 4, 1998) IR 10
 - * Add Minimum Delivery Quantity and Minimum Receipt Quantity data elements to the Nomination.
 - * Revise standard 1.3.54 to include the two new data elements and to correct the name of an existing data element.
 - * Add two warning code values for the Validation Code in the Nomination Quick Response.
 - * Add two code values for the Reduction Reason in the Scheduled Quantity.
 - * Add one code value for the Reduction Reason in the Schdeduled Quantity for Operator.

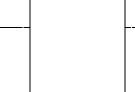
Requester: TransCanada Pipelines Request No.: R98051

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

Document Name and No.: Nomination, 1.4.1

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed	EBB Non- Pathed	EBB PNT - "T"	EBB PNT - "U"	EDI / FF Usage	Condition
Minimum Delivery Quantity (Min Del Qty)	The minimum quantity that the service requester will accept to be scheduled for delivery. If at least the minimum delivery quantity cannot be scheduled by the transportation service provider, then the delivery quantity scheduled will be zero.	DelDG	MA	MA	MA	MA	MA	May only be used when mutually agreed to and one of the following conditions is met: Pathed model is used. Pathed Non - Threaded model - Threaded Segment is used. Non-Pathed model is used and a quantity to be delivered is sent. Path Non-Threaded model - Unthreaded Segment is used and a quantity to be delivered is sent.
Minimum Receipt Quantity (Min Rec Qty)	The minimum quantity that the service requester will accept to be scheduled for receipt. If at least the minimum receipt quantity cannot be scheduled by the transportation service provider, then the receipt quantity scheduled will be zero.	RecDG	MA	MA	MA	MA	MA	May only be used when mutually agreed to and one of the following conditions is met: Pathed model is used. Pathed Non - Threaded model - Threaded Segment is used. Non-Pathed model is used and a quantity to be received is sent. Path Non-Threaded model — Unthreaded Segment is used and a quantity to be received is sent.

^{*} Indicates Common Code



Requester: TransCanada Pipelines Request No.: R98051

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

Document Name and No.: Nomination Quick Response, 1.4.2

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Validation Code	M (C)	WNMQR538	Invalid Minimum Delivery	[no definition necessary]
(Warning)			Quantity	
		WNMQR539	Invalid Minimum Receipt	[no definition necessary]
			Quantity	

Document Name and No.: Scheduled Quantity, 1.4.5

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Reduction Reason	M	MQD	Minimum Delivery Quantity	[no definition necessary]
			could not be scheduled.	
		MQR	Minimum Receipt Quantity	[no definition necessary]
			could not be scheduled.	

Document Name and No.: Scheduled Quantity for Operator, 1.4.6

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Reduction Reason	SO	MQS	Confirmation quantity could not be scheduled due to a minimum quantity specified	[no definition necessary]
			by the service requester.	

Requester: TransCanada Pipelines Request No.: R98051

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

Standards Book: Nominations Related Standards, GISB Standard 1.3.54

Language:

On the nominations data entry screen, fields in the data groups on the Form should appear in the following order: Business Entity Data Group:

Transportation Service Provider

Service Requester

Contracts Data Group:

Service Requester Contract

Model Type

Dates Data Group:

Beginning Date

Beginning Time

Ending Date

Ending Time

Receipt Data Group:

Receipt Location

Upstream Identifier Code

Upstream Contract Identifier

Receipt Quantity

Minimum Receipt Quantity

Receipt Rank (Priority)

Upstream Rank (Priority)

Upstream Package ID

Delivery Data Group:

Delivery Location

Downstream Identifier Code

Downstream Contract Identifier

Delivered <u>Delivery</u> Quantity

Minimum Delivery Quantity

Delivery Rank (Priority)

Downstream Rank (Priority)

Downstream Package ID

Transaction Specific Data Group:

Service Provider's Activity Code

Transaction Type

Package ID

Associated Contract

Bid Transportation Rate

Capacity Type Indicator

Deal Type

Nominator's Tracking ID



Requester: TransCanada Pipelines Request No.: R98051

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Nomination (1.4.1)

Nomination Quick Response (1.4.2)

Scheduled Quantity (1.4.5)

Scheduled Quantity for Operator (1.4.6)

Description of Change:

G850NMST - Nomination (1.4.1)

Data Element Xref to X12

Sub-detail PO3 Segment, add after "Delivery Quantity" data element: "MA MA MA Minimum Delivery Quantity" and add "MA MA MA Minimum Receipt Quantity"

X12 Mapping

Sub-detail PO3 Segment (position 500): PO301: delete code value ZZ; add note "Refer to "PO3 Segments (Sub-detail)" table for usage and values."

Sub-detail PO3 Segment (position 500): PO306: add note before data element name "Refer to "PO3 Segments (Sub-detail)" table for usage and values."; skip one blank line; add ", Minimum Delivery Quantity, Minimum Receipt Quantity" after data element name

Transaction Set Tables

between the "SI 1000/234 Pairs (Sub-detail)" table and "N1 Segments (Sub-detail)" table, add a new table (just like the one in the SQTS): "PO3 Segments (Sub-detail)" table with the following columns: "Element Name (PO306)", "Usage when PO109 = " [and on next row] 'P', 'N', 'T', 'U' in separate sub-columns [including single quotes]; and "PO301"

"PO3 Segments (Sub-detail)" table: first row: Element Name column = "Delivered Quantity"; Usage columns = "MA", "nu", "MA", "nu"; PO301 column = "ZZ"

"PO3 Segments (Sub-detail)" table: second row: Element Name column = "Minimum Delivery Quantity"; Usage columns = "MA", "MA", "MA", "MA"; PO301 column = "MP"

"PO3 Segments (Sub-detail)" table: third row: Element Name column = "Minimum Receipt Quantity"; Usage columns = "MA", "MA", "MA", "MA"; PO301 column = "MC"

G855NMOR - Nomination Quick Response (1.4.2)

Transaction Set Tables

"Errors and Warnings (Sub-detail)" table: Add the following error codes and messages to the table:

"WNMQR538 - Invalid Minimum Delivery Quantity"; "WNMQR539 - Invalid Minimum Receipt Quantity"

G865SQTS - Scheduled Quantity (1.4.5)

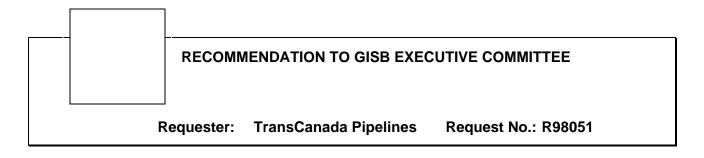
Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table: for data element Reduction Reason, add two new entries in alphabetical order by Code Value (Elem 234) to "Elem 234" and "Elem 234 Description" columns: "MQD Minimum Delivery Quantity could not be scheduled"; "MQR Minimum Receipt Quantity could not be scheduled"

G865SQOP - Scheduled Quantity for Operator (1.4.6)

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table: for data element Reduction Reason, add two new entries in alphabetical order by Code Value (Elem 234) to "Elem 234" and "Elem 234 Description" columns: "MQS Confirmation quantity could not be scheduled due to a minimum quantity specified by the server requester"



4. SUPPORTING DOCUMENTATION

a. Description of Request:

TransCanada Pipeline (TCPL) requests that a new field be added to the Nomination and Scheduled Quantity datasets. This new field call "Minimum Quantity" would provide shippers with an option of specifying a floor quantity below which the nomination would cease to have effect. This field should be Business Conditional.

b. Description of Recommendation:

EBB Internet Implementation Task Force (November 2 – 4, 1998)

When provided, the Transportation Service Provider would not schedule a quantity less than the minimum quantity (other than zero), and it is a component of the submitter's interruptible service. The original request specified a usage of business conditional, but after discussion the usage was changed to mutually agreeable. The original request specified that this element should also be added to the Scheduled Quantity document, but that requirement was removed after discussion.

IR10 – Instruct Information Requirements Subcommittee to add a data element for minimum quantity with the usage of mutually agreeable to the Nomination data set (GISB Standard No. 1.4.1).

The action carried unanimously.

Information Requirements Subcommittee

MOTION:

• Add the following data elements to the line item level of the Nomination:

				EBB	EBB	EBB	EDI/	
Business Name		Data	EBB	Non-	PNT -	PNT -	FF	
(Abbreviation)	Definition	Group	Pathed	Pathed	"T"	"U"	Usage	Condition

Requester:	TransCanada Pipelines	Request No.: R98051
------------	-----------------------	---------------------

1.61		n in a	3.64	3.54	3.54	3.54	3.54	1. 1. 1. 1.
Minimum	The minimum	DelDG	MA	MA	MA	MA	MA	May only be used when
Delivery	quantity that the							mutually agreed to and
Quantity	service requester							one of the following
(Min Del Qty)	will accept to be							conditions is met:
	scheduled for							• Pathed model is used.
	delivery. If at							• Pathed Non -
	least the minimum							Threaded model -
	delivery quantity							Threaded Segment is
	cannot be							used.
	scheduled by the							 Non-Pathed model is
	transportation							used and a quantity
	service provider,							to be delivered is
	then the delivery							sent.
	quantity scheduled							• Path Non-Threaded
	will be zero.							model – Unthreaded
	will be zero.							Segment is used and
								a quantity to be
								delivered is sent.
Minimum	The minimum	RecDG	MA	MA	MA	MA	MA	May only be used when
		KecDG	IVIA	IVIA	IVIA	IVIA	IVIA	
Receipt	quantity that the							mutually agreed to and
Quantity	service requester							one of the following
(Min Rec Qty)	will accept to be							conditions is met:
	scheduled for							• Pathed model is used.
	receipt. If at least							• Pathed Non -
	the minimum							Threaded model -
	receipt quantity							Threaded Segment is
	cannot be							used.
	scheduled by the							• Non-Pathed model is
	transportation							used and a quantity
	service provider,							to be received is sent.
	then the receipt							• Path Non-Threaded
	quantity scheduled							model – Unthreaded
	will be zero.							Segment is used and
	_							a quantity to be
								received is sent.

• Revise GISB Standard 1.3.54 as follows:

"On the nominations data entry screen, fields in the data groups on the Form should appear in the following order:

Business Entity Data Group: Transportation Service Provider

Service Requester

Contracts Data Group:

Service Requester Contract

Model Type

Dates Data Group:

Beginning Date

Beginning Time

Ending Date

Requester: TransCanada Pipelines Request No.: R98051

Ending Time

Receipt Data Group:

Receipt Location

Upstream Identifier Code

Upstream Contract Identifier

Receipt Quantity

Minimum Receipt Quantity

Receipt Rank (Priority)

Upstream Rank (Priority)

Upstream Package ID

Delivery Data Group:

Delivery Location

Downstream Identifier Code

Downstream Contract Identifier

Delivered Delivery Quantity

Minimum Delivery Quantity

Delivery Rank (Priority)

Downstream Rank (Priority)

Downstream Package ID

Transaction Specific Data Group:

Service Provider's Activity Code

Transaction Type

Package ID

Associated Contract

Bid Transportation Rate

Capacity Type Indicator

Deal Type

Nominator's Tracking ID"

◆ Add the following code values for the Validation Code in the Nomination Quick Response:

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Validation Code	M (C)		Invalid Minimum Delivery	[no definition necessary]
(Warning)			Quantity	
			Invalid Minimum Receipt	[no definition necessary]
			Quantity	

♦ Add the following code values for the Reduction Reason in the Scheduled Quantity:

, 1100 tile 1	3110 111118 000	• • • • • • • • • • • • • • • • • • • •	teaution reason in the semeatic	a Quartity.
Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Reduction Reason	M		Minimum Delivery Quantity	[no definition necessary]
			could not be scheduled.	
			Minimum Receipt Quantity	[no definition necessary]
			could not be scheduled.	

♦ Add the following code values for the Reduction Reason in the Scheduled Quantity for Operator:

Business Name	Usage	Code Value	Code Value Description	Code Value Definition	1
Dusiness Name	Usage	Coue value	Coue value Description	Code value Delillition	

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
Requester: TransCanada Pipelines Request No.: R98051
Reduction Reason SO Confirmation quantity could not be scheduled due to a minimum quantity specified by the service requester.
Revisions are not required for the Sample Paper Transaction or the TIBP.
Additional Reduction Reason code values are not needed for the Confirmation Response.
Sense of the Room: May 17 – 18, 1999 <u>12</u> In Favor <u>0</u> Opposed Segment Check (if applicable):
In Favor:End-UsersLDCsPipelinesProducersServices
Opposed:End-UsersLDCsPipelinesProducersServices
Technical Subcommittee
Sense of the Room: June 1, 1999 <u>6</u> In Favor <u>0</u> Opposed Segment Check (if applicable):
In Favor:End-UsersLDCsPipelinesProducersServices
Opposed:End-UsersLDCsPipelinesProducersServices
c. Business Purpose:
Per the request: This field would provide shippers with the option to notify the Transportation Service Provider in their nomination of their requested Minimum Quantity for scheduling. Also, the National Energy Board mandates this field for TCPL's nomination practice for interruptible transportation.

$\textbf{d. Commentary/Rationale of Subcommittee} (s)/Task\ Force (s):$

IR implemented per instructions from the EII Task force.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE Requester: **El Paso Natural Gas** Request No.: R98053 / R98054

1. Recommended Action: Accept as requested Accept as modified below Decline	Effect of EC Vote to Accept Recommended Action: X Change to Existing Practice Status Quo
2. TYPE OF MAINTENANCE	
Per Request:	Per Recommendation:
X InitiationModificationInterpretationWithdrawal	 X Initiation X Modification Interpretation Withdrawal
Principle (x.1.z)Definition (x.2.z)Business Practice Standard (x.3.z)Document (x.4.z)Code Value (x.4.z)X12 Implementation GuideBusiness Process Documentation	Principle (x.1.z)Definition (x.2.z) X_Business Practice Standard (x.3.z)Document (x.4.z) X_Data Element (x.4.z)Code Value (x.4.z)X12 Implementation Guide Business Process Documentation

3. RECOMMENDATION

- **SUMMARY:** * EII Task Force (November 2 4, 1998) IR11 and IR12
 - * Add Nomination User Data 1 and Nomination User Data 2 to the Nomination and Scheduled
 - * Revise standards 1.3.54 and 1.3.61 to include Nomination User Data 1 and Nomination User
 - * Add Confirmation User Data 1 and Confirmation User Data 2 to the Request for Confirmation, Confirmation Response and Scheduled Quantity for Operator.
 - * Revise standards 1.3.60 and 1.3.63 to include Confirmation User Data 1 and Confirmation User Data 2.



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

Document Name and No.: Nomination, 1.4.1

Business Name		Data	EBB	EBB Non-	EBB PNT -	EBB PNT -	EDI /FF –	
(Abbreviation)	Definition	Group	Pathed	Pathed	"Т"	"U"	Usage	Condition
Nomination User Data 1 (Nom User Data 1)	Service requester- defined information.	TSDG	MA	MA	MA	MA	MA	
Nomination User Data 2 (Nom User Data 2)	Service requester- defined information.	TSDG	MA	MA	MA	MA	MA	

^{*} Indicates Common Code

Document Name and No.: Scheduled Quantity, 1.4.5

Design Name		D-4-	EDD	EBB	EBB	EBB	EDI	
Business Name (Abbreviation)	Definition	Data Group	EBB Pathed	Non- Pathed	PNT - "T"	PNT - "U"	/FF – Usage	Condition
Nomination User Data 1 (Nom User Data 1)	Service requester- defined information.	TSDG	MA	MA	MA	MA	MA	For EDI and FF, this data element is not needed when the Nominator's Tracking ID is used.
Nomination User Data 2 (Nom User Data 2)	Service requester- defined information.	TSDG	MA	MA	MA	MA	MA	For EDI and FF, this data element is not needed when the Nominator's Tracking ID is used.

^{*} Indicates Common Code



Document Name and No.: Request for Confirmation, 1.4.3 Confirmation Response, 1.4.4

Business Name		Data	EBB	EDI / FF	
(Abbreviation)	Definition	Group	Usage	Usage	Condition
Confirmation User Data 1 (Conf User Data 1)	Information defined by the originator of the confirmation process.	TSDG	MA	MA	
Confirmation User Data 2 (Conf User Data 2)		TSDG	MA	MA	

^{*} Indicates Common Code

Document Name and No.: Scheduled Quantity for Operator, 1.4.6

Business Name		Data	EBB	EDI / FF	
(Abbreviation)	Definition	Group	Usage	Usage	Condition
Confirmation User Data 1 (Conf User Data 1)	Information defined by the originator of the confirmation process.	TSDG	MA	MA	For EDI and FF, this data element is not needed when the Confirmation Tracking Identifier is used.
Confirmation User Data 2 (Conf User Data 2)	Information defined by the originator of the confirmation process.	TSDG	MA	MA	For EDI and FF, this data element is not needed when the Confirmation Tracking Identifier is used.

^{*} Indicates Common Code

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

Standards Book: Nominations Related Standards Book, GISB Standards 1.3.54 and 1.3.61

Language: [Add Nomination User Data 1 and Nomination User Data 2 to the end of the Transaction Specific Data Group. Keep these two data elements in the order of Nomination User Data 1 and then Nomination User Data 2.]

Standards Book: Nominations Related Standards Book, GISB Standards <u>1.3.60</u> and <u>1.3.63</u>

Language: [Add Confirmation User Data 1 and Confirmation User Data 2 to the end of the Transaction Specific Data Group. Keep these two data elements in the order of Confirmation User Data 1 and then Confirmation User Data 2.]



TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Nomination (1.4.1)

Request for Confirmation (1.4.3) Confirmation Response (1.4.4) Scheduled Quantity (1.4.5)

Scheduled Quantity for Operator (1.4.6)

Description of Change:

G850NMST - Nomination (1.4.1)

Data Element Xref to X12

Sub-detail SI Segment: add two new entries at the end of the SI list of data elements as: "MA MA MA MA Nomination User Data 1" and "MA MA MA MA Nomination User Data 2"

X12 Mapping

Sub-detail SI Segment (position 480): SI03: add ", Nomination User Data 1, Nomination User Data 2" to end of the list of data elements

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table: add two new rows at the end of the table as follows: Element Name column = "Nomination User Data 1"; Usage column = "MA" for all 4 model types; Elem 1000 column = "A1"; Elem 234 column = [blank]; Elem 234 Description column: "Nomination User Data 1"; next row: Element Name column = "Nomination User Data 2"; Usage column = "MA" for all 4 model types; Elem 1000 column = "A2"; Elem 234 column = [blank]; Elem 234 Description column: "Nomination User Data 2"

G850RQCF - Request for Confirmation (1.4.3)

Data Element Xref to X12

Sub-detail SI Segment: add two new entries at the end of the SI list of data elements as: "MA Confirmation User Data 1" and "MA Confirmation User Data 2"

X12 Mapping

Sub-detail SI Segment (position 480): SI03: add ", Confirmation User Data 1, Confirmation User Data 2" to end of the list of data elements

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table: add two new rows at the end of the table as follows: Element Name column = "Confirmation User Data 1"; Usage column = "MA"; Elem 1000 column = "C1"; Elem 234 column = [blank]; Elem 234 Description column: "Confirmation User Data 1"; next row: Element Name column = "Confirmation User Data 2"; Usage column = "MA"; Elem 1000 column = "C2"; Elem 234 column = [blank]; Elem 234 Description column: "Confirmation User Data 2"

G855RRFC - Confirmation Response (1.4.4)

Data Element Xref to X12

Sub-detail SI Segment: add two new entries at the end of the SI list of data elements as: "MA Confirmation User Data 1" and "MA Confirmation User Data 2"

X12 Mapping

Sub-detail SI Segment (position 500): SI03: add ", Confirmation User Data 1, Confirmation User Data 2" to end of the list of data elements

Transaction Set Tables



"SI 1000/234 Pairs (Sub-detail)" table: add two new rows at the end of the table as follows: Element Name column = "Confirmation User Data 1"; Usage column = "MA"; Elem 1000 column = "C1"; Elem 234 column = [blank]; Elem 234 Description column: "Confirmation User Data 1"; next row: Element Name column = "Confirmation User Data 2"; Usage column = "MA"; Elem 1000 column = "C2"; Elem 234 column = [blank]; Elem 234 Description column: "Confirmation User Data 2"

G865SQTS - Scheduled Quantity (1.4.5)

Data Element Xref to X12

Sub-detail SI Segment: add two new entries at the end of the SI list of data elements as: "MA MA MA MA nu nu nu Nomination User Data 1" and "MA MA MA MA nu nu nu nu Nomination User Data 2"

X12 Mapping

Sub-detail SI Segment (position 500): SI03: add ", Nomination User Data 1, Nomination User Data 2" to end of the list of data elements

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table: add two new rows at the end of the table as follows: Element Name column = "Nomination User Data 1"; Usage column = "MA" for all 4 model types; Elem 1000 column = "A1"; Elem 234 column = [blank]; Elem 234 Description column: "Nomination User Data 1"; next row: Element Name column = "Nomination User Data 2"; Usage column = "MA" for all 4 model types; Elem 1000 column = "A2"; Elem 234 column = [blank]; Elem 234 Description column: "Nomination User Data 2"

G865SQOP - Scheduled Quantity for Operator (1.4.6)

Data Element Xref to X12

Sub-detail SI Segment: add two new entries at the end of the SI list of data elements as: "MA nu Confirmation User Data 1" and "MA nu Confirmation User Data 2"

X12 Mapping

Sub-detail SI Segment (position 500): SI03: add ", Confirmation User Data 1, Confirmation User Data 2" to end of the list of data elements

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table: add two new rows at the end of the table as follows: Element Name column = "Confirmation User Data 1"; Usage column = "MA"; Elem 1000 column = "C1"; Elem 234 column = [blank]; Elem 234 Description column: "Confirmation User Data 1"; next row: Element Name column = "Confirmation User Data 2"; Usage column = "MA"; Elem 1000 column = "C2"; Elem 234 column = [blank]; Elem 234 Description column: "Confirmation User Data 2"

Cleanup items for this recommendation

G865SQOP - Scheduled Quantity for Operator (1.4.6)

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table: in between the title of the table and the table itself, skip a line and add "see n1"[this should look like the PO1 235/234 Pairs (Detail) table in the Offer Download 5.4.1]

"SI 1000/234 Pairs (Sub-detail) table: Add a "Notes:" section under the table with one entry as follows: "n1 These data elements, with the exception of Contractual Flow Indicator, Service Requester Contract and Reduction Reason, are not needed when the Confirmation Tracking Identifier is used. The usages of Contractual Flow Indicator, Service Requester Contract and Reduction Reason are not contingent on the presence of the Confirmation Tracking Identifier."

"N1 Segments (Sub-detail)" table: in between the title of the table and the table itself, skip a line and add "see n1"



"N1 Segments (Sub-detail)" table: Add a "Notes:" section under the table with one entry as follows: "n1 These data elements, with the exception of Service Requester, are not needed when the Confirmation Tracking Identifier is used. The usage of Service Requester is not contingent on the presence of the Confirmation Tracking Identifier."

4. SUPPORTING DOCUMENTATION

a. Description of Request:

R98053 – Accounting Data 1 is a mutually agreeable five-character field used by the customer to enter additional information about the transaction. This field is not in the Key of the nomination or confirmation.

R98054 -- Accounting Data 2 is a mutually agreeable five-character field used by the customer to enter additional information about the transaction. This field is not in the Key of the nomination or confirmation.

b. Description of Recommendation:

EBB Internet Implementation Task Force (November 2 – 4, 1998)

R98053

Ms. Royal reviewed the request to add a data element "Accounting Data 1" with the usage of mutually agreeable to the Nomination, Request for Confirmation, Confirmation Response, Scheduled Quantity and the Scheduled Quantity for Operator data sets (GISB Standard Nos. 1.4.1, 1.4.3, 1.4.4, 1.4.5 and 1.4.6). This field is a five character alphanumeric, not part of the key of the nomination or the confirmation, and is supplied by the customer to carry whatever information he may want to associate with the nomination. They have used it to carry additional information such as names of third parties involved in the transaction, gas prices involved in the transaction, fuel rates, data to assist in calculations when reporting scheduled quantity data to a spreadsheet, or accounting or financial information related to the transaction. For information provided by a shipper in the nomination process, that information is passed through the scheduled quantity. For information provided through the confirmation process, the operator provides the information and it is passed through the confirmation response and scheduled quantity for operators documents. After discussion the name of the element was changed to "User Data 1".

Action:

IR11 – Instruct Information Requirements Subcommittee to add a data element "User Data 1" with the usage of mutually agreeable to the Nomination and Request for Confirmation data sets, and added with the appropriate usage defined thereafter for the Confirmation Response, Scheduled Quantity and the Scheduled Quantity for Operator data sets (GISB Standard Nos. 1.4.1, 1.4.3, 1.4.4, 1.4.5 and 1.4.6).

The action carried unanimously.

R98054:

Ms. Royal reviewed the request to add a data element "Accounting Data 2" with the usage of mutually agreeable to the Nomination, Request for Confirmation, Confirmation Response, Scheduled Quantity and

Requester: El Paso Natural Gas Request No.: R98053 / R98054

the Scheduled Quantity for Operator data sets (GISB Standard Nos. 1.4.1, 1.4.3, 1.4.4, 1.4.5 and 1.4.6). This field is a five character alphanumeric, not part of the key of the nomination or the confirmation, and is supplied by the customer to carry whatever information he may want to associate with the nomination. They have used it to carry additional information such as names of third parties involved in the transaction, gas prices involved in the transaction, fuel rates, data to assist in calculations when reporting scheduled quantity data to a spreadsheet, or accounting or financial information related to the transaction. For information provided by a shipper in the nomination process, that information is passed through the scheduled quantity. For information provided through the confirmation process, the operator provides the information and it is passed through the confirmation response and scheduled quantity for operators documents. After discussion the name of the element was changed to "User Data 2".

Action:

IR12 – Instruct Information Requirements Subcommittee to add a data element "User Data 2" with the usage of mutually agreeable to the Nomination and Request for Confirmation data sets, and added with the appropriate usage defined thereafter for the Confirmation Response, Scheduled Quantity and the Scheduled Quantity for Operator data sets (GISB Standard Nos. 1.4.1, 1.4.3, 1.4.4, 1.4.5 and 1.4.6).

The action carried unanimously.

Information Requirements Subcommittee

MOTION:

• Add the following data elements to the line item level of the Nomination:

				EBB	EBB	EBB	EDI	
Business Name		Data	EBB	Non-	PNT -	PNT -	/FF –	
(Abbreviation)	Definition	Group	Pathed	Pathed	"T"	"U"	Usage	Condition
Nomination User Data 1	Service requester-	TSDG	MA	MA	MA	MA	MA	
(Nom User Data 1)	defined							
	information.							
Nomination User Data 2	Service requester-	TSDG	MA	MA	MA	MA	MA	
(Nom User Data 2)	defined							
	information.							

- ♦ Revise GISB Standard 1.3.54 to add Nomination User Data 1 and Nomination User Data 2 to the end of the Transaction Specific Data Group. Keep these two data elements in the order of Nomination User Data 1 and then Nomination User Data 2.
- ♦ Add the following data elements to the Scheduled Quantity:

				EBB	EBB	EBB	EDI	
Business Name		Data	EBB	Non-	PNT -	PNT -	/FF –	
(Abbreviation)	Definition	Group	Pathed	Pathed	"T"	"U"	Usage	Condition

Requester: El Paso Natural Gas Request No.: R98053 / R98054

								1
Nomination User Data 1	Service requester-	TSDG	MA	MA	MA	MA	MA	For EDI and
(Nom User Data 1)	defined							FF, this data
	information.							element is not
								needed when
								the
								Nominator's
								Tracking ID is
								used.
Nomination User Data 2	Service requester-	TSDG	MA	MA	MA	MA	MA	For EDI and
(Nom User Data 2)	defined							FF, this data
	information.							element is not
								needed when
								the
								Nominator's
								Tracking ID is
								used.

♦ Revise GISB Standard 1.3.61 to add Nomination User Data 1 and Nomination User Data 2 to the end of the Transaction Specific Data Group. Keep these two data elements in the order of Nomination User Data 1 and then Nomination User Data 2.

♦ Add the following data elements to the Request for Confirmation and Confirmation Response:

Business Name		Data	EBB	EDI / FF	
(Abbreviation)	Definition	Group	Usage	Usage	Condition
Confirmation User Data 1 (Conf User Data 1)	Information defined by the originator of the confirmation process.	TSDG	MA	MA	
Confirmation User Data 2 (Conf User Data 2)	Information defined by the originator of the confirmation process.	TSDG	MA	MA	

^{*} Indicates Common Code

♦ Add the following data elements to the Scheduled Quantity for Operator:

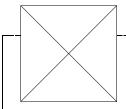
Business Name		Data	EBB	EDI / FF	
(Abbreviation)	Definition	Group	Usage	Usage	Condition
Confirmation User Data 1	Information defined by the	TSDG	MA	MA	For EDI and FF, this
(Conf User Data 1)	originator of the				data element is not
	confirmation process.				needed when the
					Confirmation Tracking
					Identifier is used.
Confirmation User Data 2	Information defined by the	TSDG	MA	MA	For EDI and FF, this
(Conf User Data 2)	originator of the				data element is not
	confirmation process.				needed when the
					Confirmation Tracking
					Identifier is used.

^{*} Indicates Common Code

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE **El Paso Natural Gas** Requester: Request No.: R98053 / R98054 Revise GISB Standards 1.3.60 and 1.3.63 to add Confirmation User Data 1 and Confirmation User Data 2 to the end of the Transaction Specific Data Group. Keep these two data elements in the order of Confirmation User Data 1 and then Confirmation User Data 2. **Sense of the Room:** May 17 - 18, 1999 0 Opposed 13 In Favor Segment Check (if applicable): ___End-Users In Favor: LDCs **Pipelines Producers** Services Opposed: **End-Users** LDCs Pipelines Producers Services **Technical Subcommittee** Sense of the Room: 6 In Favor 0 Opposed June 1, 1999 Segment Check (if applicable): ___End-Users In Favor: _LDCs **Pipelines** Producers Services Opposed: End-Users ___LDCs ____Pipelines Producers Services c. Business Purpose: Per the request: Customers use this field to carry additional details about the transaction on the transaction itself, including the names of third parties involved in the transaction, information on the gas prices involved in the transaction, fuel rate, or data to assist in calculations when exporting scheduled quantity data to a spreadsheet.

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

IR implemented per instructions from the EII Task Force.



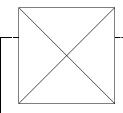
Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

Accept as requested X Accept as modified below Decline	Effect of EC Vote to Accept Recommended Action: X Change to Existing Practice Status Quo
2. TYPE OF MAINTENANCE	
Per Request:	Per Recommendation:
X Initiation X Modification	X Initiation X Modification
Interpretation Withdrawal	Interpretation Withdrawal
witildiawai	windrawar
Principle (x.1.z)	Principle (x.1.z)
Definition (x.2.z)	Definition (x.2.z)
Business Practice Standard (x.3.z	Business Practice Standard (x.3.z)
Document (x.4.z)	Document (x.4.z)
X Data Element (x.4.z)	X Data Element (x.4.z)
Code Value (x.4.z)	X Code Value (x.4.z)
X12 Implementation Guide	X12 Implementation Guide
X Business Process Documentation	X Business Process Documentation

3. RECOMMENDATION

SUMMARY:

- **♦** Pre-determined Allocation:
 - * Add the following data elements:
 - Delivery Location
 - Downstream Package ID
 - PDA Transaction Type Code
 - Receipt Location
 - Transaction Type
 - Upstream Package ID
 - * Add code values for the PDA Transaction Type Code.
 - * Add code values for the Transaction Type.
 - * Add new PDA Transaction Type Matrix.
 - * Revise the Usage and/or Condition of several data elements to reference the new PDA Transaction Type Matrix.
 - * Revise the language of the Technical Implementation of Business Process and the Sample Paper Transaction.



Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

♦ Pre-determined Allocation – Quick Response:

- * Add error and warning code values for the Validation Code.
- * Revise the Sample Paper Transaction.

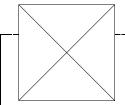
♦ Allocation:

- * Add the following data elements:
 - Allocation Transaction Type Code
 - Bid Transportation Rate
 - Delivery Location
 - Downstream Package ID
 - Receipt Location
 - Transaction Type
 - Upstream Package ID
- * Add code values for the Allocation Transaction Type Code.
- * Add code values for the Transaction Type.
- * Add new Allocation Transaction Type Matrix.
- * Revise the Usage and/or Condition of several data elements to reference the new Allocation Transaction Type Matrix.
- * Revise the language of the Technical Implementation of Business Process and the Sample Paper Transaction.

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

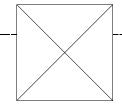
Document Name and No.: Pre-determined Allocation, 2.4.1

	Data	EBB	EDI / FF	
Definition	Group	Usage	Usage	Condition
Associated contract that provides rights or information needed to process a transaction with respect to service requester's contract.	TSDG	C	C	Mandatory when submitted in the nomination and Associated Contract is not used for Storage Balancing. Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix
A pi in pi	essociated contract that rovides rights or aformation needed to rocess a transaction with respect to service	refinition ssociated contract that rovides rights or aformation needed to rocess a transaction with respect to service Group TSDG TSDG	refinition Group Usage ssociated contract that rovides rights or afformation needed to rocess a transaction with respect to service	refinition Group Usage Usage ssociated contract that rovides rights or afformation needed to rocess a transaction with respect to service



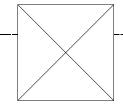
Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

Bid Transportation Rate	This field reflects the	TSDG	BC C	BC C	For PDA - required by
(Bid Trans Rate)	rate under which the	1300	2C C	20 C	transportation service
(Did Italis Rate)	shipper is requesting				providers that offer services
	supper is requesting service.		1	1	where shippers are allowed
	service.				to nominate a different rate
					and then receive a different
					priority in the scheduling of
					this capacity. The capacity is 're-tendered' daily under
					blanket contracts and several
					prices may be nominated
					under the same contract over
					an identical time period.
					an identical time period.
					Based upon the usage as
					defined by the PDA
					transaction type. See PDA
					Transaction Type Matrix
					below.
Delivery Location Data	The location where the	TSDG			ocion.
	quantity will be				
	scheduled for delivery				
	by the Transportation				
	Service Provider.				
Delivery Location* **		TSDG	С	С	Based upon the usage as
(Del Loc)					defined by the PDA
					transaction type. See PDA
					Transaction Type Matrix
					below.
Delivery Location		TSDG	С	nu	Based upon the usage as
Name			1	1	defined by the PDA
(Del Loc Name)			1	1	transaction type. See PDA
					Transaction Type Matrix
					below.
Delivery Location		TSDG	C	C	Based upon the usage as
Proprietary Code					defined by the PDA
(Del Loc Prop)					transaction type. See PDA
			1	1	Transaction Type Matrix
					below.



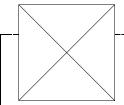
Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

Downstream Contract Identifier (Dn K) Downstream Identifier Data	This field identifies the contract of the party who is receiving the quantities from the service requester. This field identifies the	TSDG	BC C	BC C	For PDA — determined by single or multi-tiered allocation. Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.
	party who is receiving the quantities from the service requester.				
Downstream Identifier Code* (Dn ID)		TSDG	BC C	BC C	For PDA — determined by single or multi-tiered allocation. Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.
Downstream Entity Name (Dn Name)		TSDG	BC C	nu	For PDA determined by single or multi-tiered allocation. Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.
Downstream Package ID (Dn Pkg ID)	Service Requester assigned identifier which corresponds to the Package ID on the downstream Transportation Service Provider.	TSDG	С	С	Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.
Limit Value (Limit Value)	Additional information for gas allocated to allow limitation of variance on a transaction.	FGDG	BC	BC	For PDA—used if allowed to limit the amount allocated to a contract. May be used where the transportation service provider allows a limitation of the quantity allocated.



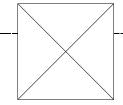
Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

Package ID	Service Requester	TSDG	MA C	MA C	Based upon the usage as
(Pkg ID)	assigned identification number used to track packages of gas.			WIAC	defined by the PDA transaction type. See PDA Transaction Type Matrix below.
PDA Transaction Type Code (PDA TT)	Identifies the type of pre-determined allocation transaction.	BEDG	M	M	See PDA Transaction Type Matrix below.
Receipt Location Data	The location where the quantity will be scheduled for receipt by the transportation service provider.	TSDG			
Receipt Location* ** (Rec Loc)		TSDG	С	С	Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.
Receipt Location Name (Rec Loc Name)		TSDG	С	nu	Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.
Receipt Location Proprietary Code (Rec Loc Prop)		TSDG	С	С	Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.
Service Provider's Activity Code (Act Cd)	Service provider's code for the activity requested by service requester.	TSDG	MA C	MA C	Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.
Service Requester Contract (Svc Req K)	This is the contract under which service is being requested.	TSDG	BC C	BC C	For PDA determined by single or multi-tiered allocation. Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.
Service Requester Data	Identifies the party requesting the service.	TSDG			



Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

		,		,	
Service Requester ID* (Svc Req)		TSDG	BC C	BC C	For PDA — determined by single or multi-tiered allocation. Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.
Service Requester Name (Svc Req Name)		TSDG	BC C	nu	For PDA – determined by single or multi-tiered allocation. Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.
Transaction Type Data	This field identifies the specific type of transaction. This field will be populated with GISB approved transaction types. For example: authorized overrun, imbalance payback to pipeline, imbalance payback from pipeline, plant thermal reduction, current business, pooling, injection, withdrawal. The default value is current business.	TSDG			
Transaction Type (TT)		TSDG	С	С	Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.
Transaction Type Description (TT Desc)		TSDG	С	nu	Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.

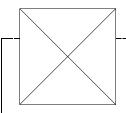


Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

Upstream Contract Identifier (Up K)	This field identifies the contract of the party who is supplying the quantities to the service requester.	TSDG	BC C	BC C	For PDA — determined by single or multi-tiered allocation. Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.
Upstream Identifier Data	This field identifies the party who is supplying the quantities to the service requester.	TSDG			
Upstream Identifier Code* (Up ID)		TSDG	BC C	BC C	For PDA — determined by single or multi-tiered allocation. Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.
Upstream Entity Name (Up Name)		TSDG	BC C	nu	For PDA determined by single or multi tiered allocation. Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.
Upstream Package ID (Up Pkg ID)	Service Requester assigned identifier which corresponds to the Package ID on the upstream Transportation Service Provider.	TSDG	С	С	Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.

^{*} 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.

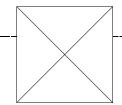


Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

[Insert new PDA Transaction Type Matrix below data dictionary. See attached matrix.]

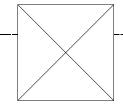
Document Name and No.: Allocation, 2.4.3

Business Name		Data	EBB	EDI / FF	
(Abbreviation)	Definition	Group	Usage	Usage	Condition
Adjustment Type Data	Identifies the type of adjustment.	TSDG			
Adjustment Type (Adj Type)		TSDG	С	С	For Allocation (e.g. volume, BTU, etc.) based upon statement basis being a revision. Mandatory when the Statement Basis is 'revision'. When this condition is met, for EBB, at least one of Adjustment Type or Adjustment Type Name is required.
Adjustment Type Name (Adj Type Name)		TSDG	С	nu	For Allocation (e.g. volume, BTU, etc.) based upon statement basis being a revision. Mandatory when the Statement Basis is 'revision'. When this condition is met, for EBB, at least one of Adjustment Type or Adjustment Type Name is required.
Allocation Transaction Type Code (Alloc TT)	Identifies the type of allocation transaction.	BEDG	M	M	See Allocation Transaction Type Matrix below.
Associated Contract (Assoc K)	Associated contract that provides rights or information needed to process a transaction with respect to service requester's contract.	TSDG	С	С	Mandatory when submitted in the Nomination and Associated Contract is not used for Storage Balancing. Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.



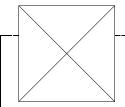
Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

Bid Transportation Rate (Bid Trans Rate)	This field reflects the rate under which the shipper is requesting service.	TSDG	С	С	Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.
Delivery Location Data	The location where the quantity will be scheduled for delivery by the Transportation Service Provider.	TSDG			
Delivery Location* ** (Del Loc)		TSDG	C	C	Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.
Delivery Location Name (Del Loc Name)		TSDG	C	nu	Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.
Delivery Location Proprietary Code (Del Loc Prop)		TSDG	C	C	Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.
Downstream Contract Identifier (Dn K)	This field identifies the contract of the party who is receiving the quantities from the service requester.	TSDG	С	BC(C) C	Mandatory when present and processed in the original nomination. Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.
Downstream Identifier Data	This field identifies the party who is receiving the quantities from the service requester.	TSDG			
Downstream Identifier Code* (Dn ID)		TSDG	С	BC(C) C	Mandatory when direction of flow is delivery. Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.



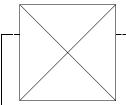
Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

Downstream Entity Name (Dn Name)		TSDG	С	nu	Mandatory when direction of flow is delivery. Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type
Downstream Package ID (Dn Pkg ID)	Service Requester assigned identifier which corresponds to the Package ID on the downstream Transportation Service Provider.	TSDG	С	С	Matrix below. Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.
Operational Quantity (Oper Qty)	Allocated quantity in standard units upon which penalties may be based.	TSDG	SO	ВС	For Allocation – based upon whether penalties are accessed assessed on the point.
Package ID (Pkg ID)	Service Requester assigned identification number used to track packages of gas.	TSDG	MA C	MA C	Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.
Receipt Location Data	The location where the quantity will be scheduled for receipt by the transportation service provider.	TSDG			
Receipt Location* ** (Rec Loc)	•	TSDG	С	С	Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.
Receipt Location Name (Rec Loc Name)		TSDG	С	пи	Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below
Receipt Location Proprietary Code (Rec Loc Prop)		TSDG	С	С	Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below



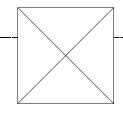
Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

Service Provider's Activity Code (Act Cd)	Service provider's code for the activity requested by service requester.	TSDG	MA C	MA C	Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.
Service Requester Contract (Svc Req K)	This is the contract under which service is being requested.	TSDG	SO C	BC C	Mandatory on a single-level allocation. Mandatory at the service requester level of a multi-level allocation.
					Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.
Service Requester Data	Identifies the party requesting the service.	TSDG			
Service Requester ID* (Svc Req)		TSDG	SO C	BC C	Mandatory on a single level allocation. Mandatory at the service requester level of a multi-level allocation.
					Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.
Service Requester Name (Svc Req Name)		TSDG	С	nu	Mandatory when Service Requester ID is present.
(ove reeq (vanie)					Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.



Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

Transaction Type Data	This field identifies the specific type of transaction. This field will be populated with GISB approved transaction types. For example: authorized overrun, imbalance payback to pipeline, imbalance payback from pipeline, plant thermal reduction, current business, pooling, injection, withdrawal. The default value is current business.	TSDG			
Transaction Type (TT)		TSDG	С	С	Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.
Transaction Type Description (TT Desc)		TSDG	С	пи	Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.
Upstream Contract Identifier (Up K)	This field identifies the contract of the party who is supplying the quantities to the service requester.	TSDG	С	BC(C) C	Mandatory when present and processed in the original nomination. Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.
Upstream Identifier Data	This field identifies the party who is supplying the quantities to the service requester.	TSDG			



Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

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Upstream Identifier		TSDG	C	BC(C)	Mandatory when direction of
Code*				C	flow is receipt.
(Up ID)					
					Based upon the usage as
					defined by the allocation
					transaction type. See
					Allocation Transaction Type
					Matrix below.
Upstream Entity Name		TSDG	C	nu	Mandatory when direction of
(Up Name)					flow is receipt.
					Based upon the usage as
					defined by the allocation
					transaction type. See
					Allocation Transaction Type
					Matrix below.
Upstream Package ID	Service Requester	TSDG	C	C	Based upon the usage as
(Up Pkg ID)	assigned identifier				defined by the allocation
	which corresponds to				transaction type. See
	the Package ID on the				Allocation Transaction Type
	upstream				Matrix below.
	Transportation Service				
	Provider.				

^{*} Indicates Common Code

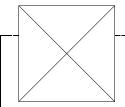
[Insert new Allocation Transaction Type Matrix below data dictionary. See attached matrix.]

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

Document Name and No.: Pre-determined Allocation, 2.4.1

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
PDA Transaction	M	01	PDA Transaction Type 1	[no definition necessary]
Type Code				
		02	PDA Transaction Type 2	[no definition necessary]
		03	PDA Transaction Type 3	[no definition necessary]
		04	PDA Transaction Type 4	[no definition necessary]
		05	PDA Transaction Type 5	[no definition necessary]
		06	PDA Transaction Type 6	[no definition necessary]

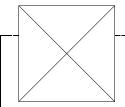
^{**} When a Transportation Service Provider's proprietary location code is employed pursuant to this standard, the parties agree that nominations, confirmations, scheduled quantities, and capacity release documents employing such code should be for one gas day at a time, and used only until there is 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.



Requester: Columbia Gulf, Market Settlement Retard Task Force, Koch Gateway / NGPL, Transco Retard R

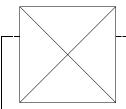
07	PDA Transaction Type 7	[no definition necessary]
08	PDA Transaction Type 8	[no definition necessary]
09	PDA Transaction Type 9	[no definition necessary]
10	PDA Transaction Type 10	[no definition necessary]
11	PDA Transaction Type 11	[no definition necessary]
12	PDA Transaction Type 12	[no definition necessary]
13	PDA Transaction Type 13	[no definition necessary]
14	PDA Transaction Type 14	[no definition necessary]
15	PDA Transaction Type 15	[no definition necessary]
16	PDA Transaction Type 16	[no definition necessary]
17	PDA Transaction Type 17	[no definition necessary]
18	PDA Transaction Type 18	[no definition necessary]

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Transaction Type	С	01	Current Business	Default value. Used when no other transaction types are necessary to separately identify quantities.
		02	Authorized Contract Overrun	Transportation which exceeds contract capacity rights for which authorization has been granted.
		03	Imbalance Payback from Transportation Service Provider	A payback of an imbalance from the Transportation Service Provider to the Service Requester.
		04	Imbalance Payback to Transportation Service Provider	A payback of an imbalance from the Service Requester to the Transportation Service Provider.
		05	Plant Thermal Reduction	A reduction in quantity associated with gas processing.
		06	Storage Injection	A quantity of gas for storage injection.
		07	Storage Withdrawal	A quantity of gas for storage withdrawal.
		08	Pooling	A quantity of gas for pooling.
		12	Authorized Injection Overrun	Storage injections which exceed contract capacity rights for which authorization has been granted.



Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

13	Authorized Withdrawal	Storage withdrawals which
	Overrun	exceed contract capacity
		rights for which
		authorization has been
		granted.
14	Extended Receipt / Delivery	A quantity beyond the
	Service	zone(s) or outside the
		path(s) of the Service
		Requester's primary
		contract rights.
26	Park	A "park" of quantities at a
		location by a Service
		Requester.
27	Park Withdrawal	A withdrawal of "parked"
		quantities at a location by a
		Service Requester.
28	Loan	A "loan" of quantities at a
		location from the
		Transportation Service
		Provider to a Service
		Requester.
29	Loan Payback	A payback of "loaned"
		quantities at a location
		from the Service Requester
		to the Transportation
		Service Provider.
31	Meter Bounce	A quantity that changes
		contracts at an interconnect
		but does not leave the
		Transportation Service
		Provider's system.
41	Storage Inventory Cycling	Quantity that is injected or
		withdrawn to satisfy storage
		inventory cycling
		requirements.
48	Authorized Point Overrun	Transportation which
		exceeds location capacity
		rights for which
		authorization has been
		granted.
52	TSP Deficiency Credit	Quantity resulting from the
		service provider's previous
		inability to provide full
		level of contracted firm
		service.

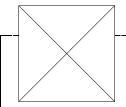


Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

	53	SR Deficiency Credit	Quantity resulting from the
			service requester's previous
			unscheduled firm quantity.

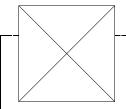
Document Name and No.: Pre-determined Allocation - Quick Response, 2.4.2

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Validation Code (Errors)	С	EPDQR106	Missing Contact Person (Name)	[no definition necessary]
		EPDQR107	Missing Contact Person (Phone)	[no definition necessary]
		EPDQR306	Invalid PDA Transaction Type Code	[no definition necessary]
		EPDQR307	Missing PDA Transaction Type Code	[no definition necessary]
		EPDQR530	Invalid Delivery Location	[no definition necessary]
		EPDQR531	Missing Delivery Location	[no definition necessary]
		EPDQR532	Invalid Downstream Package ID	[no definition necessary]
	E	EPDQR533	Missing Downstream Package ID	[no definition necessary]
		EPDQR534	Invalid Receipt Location	[no definition necessary]
		EPDQR535	Missing Receipt Location	[no definition necessary]
		EPDQR536	Invalid Upstream Package ID	[no definition necessary]
	EPDQR537	EPDQR537	Missing Upstream Package ID	[no definition necessary]
		EPDQR538	Invalid Transaction Type	[no definition necessary]
	EPDQ	EPDQR539	Missing Transaction Type	[no definition necessary]
		EPDQR540	No match found for the combination of data elements as provided	The values provided for the individual data elements are valid; however, the combination of data
				element values does not result in a match in the recipient's system.



Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Validation Code (Warnings)	С	WPDQR100	Missing Contact Person	[no definition necessary]
-		WPDQR501	Bid Transportation Rate not processed used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR502	Downstream Contract Identifier not processed used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR503	Upstream Contract Identifier not processed used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR504	Service Requester Contract not processed used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR506	Service Requester ID not processed used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR507	Downstream Identifier Code not processed used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR508	Upstream Identifier Code not processed used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR509	Associated Contract not used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR510	Delivery Location not used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR511	Downstream Package ID not used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR512	Package ID not used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR513	Receipt Location not used for chosen PDA Transaction Type Code	[no definition necessary]

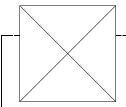


Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

WPDQR514	Service Provider's Activity Code not used for chosen PDA Transaction Type Code	[no definition necessary]
WPDQR515	Transaction Type not used for chosen PDA Transaction Type Code	[no definition necessary]
WPDQR516	Upstream Package ID not used for chosen PDA Transaction Type Code	[no definition necessary]

Document Name and No.: Allocation, 2.4.3

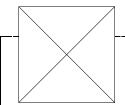
Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Allocation	M	01X	Allocation Transaction Type 1	[no definition necessary]
Transaction Type				
Code				
		02X	Allocation Transaction Type 2	[no definition necessary]
		03R	Allocation Transaction Type 3R	[no definition necessary]
		03D	Allocation Transaction Type 3D	[no definition necessary]
		04R	Allocation Transaction Type 4R	[no definition necessary]
		04D	Allocation Transaction Type 4D	[no definition necessary]
		05R	Allocation Transaction Type 5R	[no definition necessary]
		05D	Allocation Transaction Type 5D	[no definition necessary]
		06R	Allocation Transaction Type 6R	[no definition necessary]
		06D	Allocation Transaction Type 6D	[no definition necessary]
		07R	Allocation Transaction Type 7R	[no definition necessary]
		07D	Allocation Transaction Type 7D	[no definition necessary]
		08R	Allocation Transaction Type 8R	[no definition necessary]
		08D	Allocation Transaction Type 8D	[no definition necessary]
		09R	Allocation Transaction Type 9R	[no definition necessary]
		09D	Allocation Transaction Type 9D	[no definition necessary]
		10R	Allocation Transaction Type 10R	[no definition necessary]
		10D	Allocation Transaction Type 10D	[no definition necessary]
		11R	Allocation Transaction Type 11R	[no definition necessary]
		11D	Allocation Transaction Type 11D	[no definition necessary]
		12R	Allocation Transaction Type 12R	[no definition necessary]
		12D	Allocation Transaction Type 12D	[no definition necessary]
		13X	Allocation Transaction Type 13	[no definition necessary]



Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

Request No.: R96125A, R96131, R97036, R97087

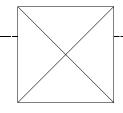
Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Transaction Type	С	01	Current Business	Default value. Used when no other transaction types are necessary to separately identify quantities.
		02	Authorized Contract Overrun	Transportation which exceeds contract capacity rights for which authorization has been granted.
		03	Imbalance Payback from Transportation Service Provider	A payback of an imbalance from the Transportation Service Provider to the Service Requester.
		04	Imbalance Payback to Transportation Service Provider	A payback of an imbalance from the Service Requester to the Transportation Service Provider.
		05	Plant Thermal Reduction	A reduction in quantity associated with gas processing.
		06	Storage Injection	A quantity of gas for storage injection.
		07	Storage Withdrawal	A quantity of gas for storage withdrawal.
		08	Pooling	A quantity of gas for pooling.
		11	Storage Inventory Transfer	A transfer of storage inventory between storage contracts or Service Requesters.
		12	Authorized Injection Overrun	Storage injections which exceed contract capacity rights for which authorization has been granted.
		13	Authorized Withdrawal Overrun	Storage withdrawals which exceed contract capacity rights for which authorization has been granted.
		14	Extended Receipt / Delivery Service	A quantity beyond the zone(s) or outside the path(s) of the Service Requester's primary contract rights.



Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

Request No.: R96125A, R96131, R97036, R97087

	1	1	
	26	Park	A "park" of quantities at a location by a Service
			Requester.
	27	Park Withdrawal	A withdrawal of "parked"
	-		quantities at a location by a
			Service Requester.
	28	Loan	A "loan" of quantities at a
	20	Louit	location from the
			Transportation Service
			Provider to a Service
			Requester.
	29	Loan Dayback	A payback of "loaned"
	29	Loan Payback	quantities at a location
			-
			from the Service Requester
			to the Transportation
	2.1	14 . P	Service Provider.
	31	Meter Bounce	A quantity that changes
			contracts at an interconnect
			but does not leave the
			Transportation Service
			Provider's system.
	41	Storage Inventory Cycling	Quantity that is injected or
			withdrawn to satisfy storage
			inventory cycling
			requirements.
	48	Authorized Point Overrun	Transportation which
			exceeds location capacity
			rights for which
			authorization has been
			granted.
	50	Unauthorized Overrun	Describes a transaction
			assigned during allocation
			process in which allocated
			quantity exceeds
			contractual limits and no
			authorized overrun has
			been granted.
	52	TSP Deficiency Credit	Quantity resulting from the
			service provider's previous
			inability to provide full
			level of contracted firm
			service.
	53	SR Deficiency Credit	Quantity resulting from the
			service requester's previous
			unscheduled firm quantity.
L	<u> </u>		quantity.



Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

Request No.: R96125A, R96131, R97036, R97087

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

Standards Book: Flowing Gas Related Standards Book –

* Technical Implementation of Business Process and Sample Paper Transaction for Pre-

determined Allocation (2.4.1) and Allocation (2.4.3)

* Sample Paper Transaction for Pre-determined Allocation - Quick Response (2.4.2)

Language: [See attached.]

199604010900

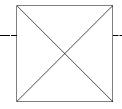
TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Pre-determined Allocation (2.4.1)

Pre-determined Allocation - Quick Response (2.4.2)

Allocation (2.4.3)

Description of Change:
G860PDAL - Pre-determined Allocation (2.4.1)
Data Element Xref to X12
Detail POC Segment: add " M PDA Transaction Type Code" under direction of flow (without another
"POC" entry)
Detail N1 Segment: change "Location Code" to "Location Code/Location Proprietary Code"
Sub-detail SLN Segment: for data element "Bid Transportation Rate", change usage from BC to C
Sub-detail SI Segment: for data element "Downstream Contract Identifier", change usage from BC to C
Sub-detail SI Segment: for data element "Package ID", change usage from MA to C
Sub-detail SI Segment: for data element "Service Provider's Activity Code", change usage from MA to C
Sub-detail SI Segment: for data element "Service Requester Contract", change usage from BC to C
Sub-detail SI Segment: for data element "Upstream Contract Identifier", change usage from BC to C
Sub-detail SI Segment: add " C Downstream Package ID" at the end of the list of SI data elements.
Sub-detail SI Segment: add " C Upstream Package ID" at the end of the list of SI data elements.
Sub-detail SI Segment: add " C Transaction Type" at the end of the list of SI data elements.
Sub-detail N1 Segment: for data element "Service Requester ID", change usage from BC to C
Sub-detail N1 Segment: for data element "Downstream Identifier Code", change usage from BC to C
Sub-detail N1 Segment: for data element "Upstream Identifier Code", change usage from BC to C
Sub-detail N1 Segment: add "N1 C Delivery Location/Delivery Location Proprietary Code" at the end of the
list of N1 data elements.
Sub-detail N1 Segment: add "N1 C Receipt Location/Receipt Location Proprietary Code" at the end of the
list of N1 data elements.
Sample X12 Transaction
change POC*1*RZ*****MO*D to POC*1*RZ*****MO*D*TP*09
change DTM*405*****RDT*199603150900-199604160900 to DTM*405*****RDT*199603150900-



Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

Request No.: R96125A, R96131, R97036, R97087

change N1*MQ**29*42133C122 to N1*MQ**29*421331122

change: SLN*1**I*0*BZ*3.24 to SLN*1**I*0*BZ

change SI*AP*AM*RK*RI*H*RL*80*DK*595044U*PG*101-Randy*SA*002134*CR*0.7875*UK*T-1882 to SI*AP*AM*RK*RL*80*UK*T-1882

delete CTP****100000*BZ

delete N1*DW**1*411098722

after N1*US**1*144326791 line, add N1*78**1*671234567

change: SE*16*0001 to SE*15*0001

X12 Mapping

Detail POC Segment (position 010): POC10: mark as "Must Use"; add code value "TP";

Detail POC Segment (position 010): POC11: mark as "Must Use"; add element notes "PDA Transaction Type Code" [skip blank line] "See PDA Transaction Type Matrix below the Data Dictionary."

POC Segment (position 010): POC11: add the following code values and code value descriptions: 01 - PDA Transaction Type 1; 02 - PDA Transaction Type 2; 03 - PDA Transaction Type 3; 04 - PDA Transaction Type 4; 05 - PDA Transaction Type 5; 06 - PDA Transaction Type 6; 07 - PDA Transaction Type 7; 08 - PDA Transaction Type 8; 09 - PDA Transaction Type 9; 10 - PDA Transaction Type 10; 11 - PDA Transaction Type 11; 12 - PDA Transaction Type 12; 13 - PDA Transaction Type 13; 14 - PDA Transaction Type 14; 15 - PDA Transaction Type 15; 16 - PDA Transaction Type 16; 17 - PDA Transaction Type 17; 18 - PDA Transaction Type 18

Detail N1 Segment (position 340): N104: change "Location Code" to "Location Code/Location Proprietary Code"

SLN Segment (position 460): SLN06: [for data element Bid Transportation Rate] change note to read "For GISB, this element is conditional."

SI Segment (position 470): segment notes: skip a blank line after the existing segment note and add the following: "The SI segment accommodates up to 10 1000/234 pairs. Multiple SI segments are required when sending more than 10 1000/234 pairs."

SI Segment (position 470): SI03: add ", Downstream Package ID, Upstream Package ID, Package ID, Transaction Type" to list of data elements

SI Segment (position 470): mark the remaining 235/234 pairs as "used" (should be SI20 and SI21)

N1 Segment (position 520): segment notes: change segment note to "For GISB, this segment is conditional."

N1 Segment (position 520): N104: add ", Delivery Location/Delivery Location Proprietary Code, Receipt Location/Receipt Location Proprietary Code" to list of data elements

Transaction Set Tables

"N1 Segments (Detail)" table: For data element "Location Code", change N101 column from "MQ" to "RL" [this is to accommodate the addition of data element "Delivery Location"]

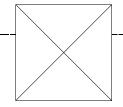
"N1 Segments (Detail)" table: For data element "Location Code", change name "Location Code" to "Location Code/Location Proprietary Code"; in "N103 description column", where N103 = 29, add " (see n1) " to end of description

"SI 1000/234 Pairs (Sub-detail)" table: for data element "Downstream Contract Identifier", change usage from BC1 to C

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

"SI 1000/234 Pairs (Sub-detail)" table: for data element "Service Provider's Activity Code", change usage from MA to C

"SI 1000/234 Pairs (Sub-detail)" table: for data element "Service Requester Contract", change usage from BC2 to C



Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

Request No.: R96125A, R96131, R97036, R97087

"SI 1000/234 Pairs (Sub-detail)" table: for data element "Upstream Contract Identifier", change usage from BC3 to $\rm C$

"SI 1000/234 Pairs (Sub-detail)" table: for data element "Associated Contract", change usage from C2 to C
"SI 1000/234 Pairs (Sub-detail)" table: add new row at the end of the table as follows: Element Name column =
"Downstream Package ID"; Usage column = "C"; Elem 1000 column = "DP"; Elem 234 = [blank]; Description column = "Downstream Package ID"

"SI 1000/234 Pairs (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Upstream Package ID"; Usage column = "C"; Elem 1000 column = "UP"; Elem 234 = [blank]; Description column = "Upstream Package ID"

"SI 1000/234 Pairs (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Transaction Type"; Usage column = "C"; Elem 1000 column = "TT"; Elem 234 = [list: 01 - 08, 12 - 14, 26 - 29, 31, 41, 48, 52, 53]; Description column = [see code values log for corresponding code value descriptions]

"SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, change condition C2 to read: "Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below the Data Dictionary."

"SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, delete entries for BC1, BC2, BC3, and C2

"N1 Segments (Sub-detail)" table: add new column to the end of the table "N103 Description"

"N1 Segments (Sub-detail)" table: for data elements "Service Requester ID", "Downstream Identifier Code", and "Upstream Identifier Code", N103 Description column = "D-U-N-S Number, Dun & Bradstreet"

"N1 Segments (Sub-detail)" table: for data element "Service Requester ID", change usage from BC to C

"N1 Segments (Sub-detail)" table: for data element "Downstream Identifier Code", change usage from BC1 to C

"N1 Segments (Sub-detail)" table: for data element "Upstream Identifier Code", change usage from BC2 to C

"N1 Segments (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Delivery Location/Delivery Location Proprietary Code"; Usage column = "C"; N101 column = "MQ"; N103 column = "29" [and on next line] "ZY"; N103 Description column = "GISB/PI Data Reference Number (see n1)" [and on next line] "Transportation Service Provider's proprietary code (see n1)"

"N1 Segments (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Receipt Location/Receipt Location Proprietary Code"; Usage column = "C"; N101 column = "M2"; N103 column = "29" [and on next line] "ZY"; N103 Description column = "GISB/PI Data Reference Number (see n1)" [and on next line] "Transportation Service Provider's proprietary code (see n1)"

"N1 Segments (Sub-detail)" table: Delete the "Usage:" section under the table, including the "Usage:" label and all entries

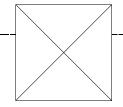
"N1 Segments (Sub-detail)" table: add "Notes:" section under the "Usage:" section under the table, with the following entry: "n1 When a Transportation Service Provider's proprietary location code is employed pursuant to this standard, the parties agree that nominations, confirmations, scheduled quantities, 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."

G865PDQR - Pre-determined Allocation - Quick Response (2.4.2)

Sample X12 Transaction

change N1*40**1*888888888 to N1*40**1*11111111

change N1*P1**1*777777777 to N1*P1**1*999999999



Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

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change POC*578*OC to POC*1*OC

change N9*1Q*WPDQR502*1063 to N9*1Q*WPDQR507*1

delete N9*1Q*WPDQR503*1063

change CTT*0 to CTT*1

change SE*10*123456 to SE*9*123456

Transaction Set Tables

"Errors and Warnings (Heading)" table: Add following code values and code value descriptions: "EPDQR106 - Missing Contact Person (Name)"; "EPDQR107 - Missing Contact Person (Phone)"

"Errors and Warnings (Heading)" table: Delete warning WPDQR100

"Errors and Warnings (Detail)" table: Add following code values and code value descriptions: "EPDQR306 - Invalid PDA Transaction Type Code"; "EPDQR307 - Missing PDA Transaction Type Code"

"Errors and Warnings (Sub-detail)" table: Add following code values and code value descriptions: "EPDQR530 - Invalid Delivery Location"; "EPDQR531 - Missing Delivery Location"

"Errors and Warnings (Sub-detail)" table: Add following code values and code value descriptions: "EPDQR532 - Invalid Downstream Package ID"; "EPDQR533 - Missing Downstream Package ID"

"Errors and Warnings (Sub-detail)" table: Add following code values and code value descriptions: "EPDQR534 - Invalid Receipt Location"; "EPDQR535 - Missing Receipt Location"

"Errors and Warnings (Sub-detail)" table: Add following code values and code value descriptions: "EPDQR536 - Invalid Upstream Package ID"; "EPDQR537 - Missing Upstream Package ID"

"Errors and Warnings (Sub-detail)" table: Add following code values and code value descriptions: "EPDQR538 - Invalid Transaction Type"; "EPDQR539 - Missing Transaction Type"

"Errors and Warnings (Sub-detail)" table: Add following code value and code value description: "EPDQR540 - No match found for the combination of data elements as provided"

"Errors and Warnings (Sub-detail)" table: Modify warnings WPDQR501, WPDQR502, WPDQR503, WPDQR504, WPDQR506, WPDQR507, WPDQR508: change "not processed" to "not used for chosen PDA Transaction Type Code"

Errors and Warnings (Sub-detail): Add following code value and code value description: "WPDQR509 - Associated Contract not used for chosen PDA Transaction Type Code"

Errors and Warnings (Sub-detail): Add following code value and code value description: "WPDQR510 - Delivery Location not used for chosen PDA Transaction Type Code"

Errors and Warnings (Sub-detail): Add following code value and code value description: "WPDQR511 - Downstream Package ID not used for chosen PDA Transaction Type Code"

Errors and Warnings (Sub-detail): Add following code value and code value description: "WPDQR512 - Package ID not used for chosen PDA Transaction Type Code"

Errors and Warnings (Sub-detail): Add following code value and code value description: "WPDQR513 - Receipt Location not used for chosen PDA Transaction Type Code"

Errors and Warnings (Sub-detail): Add following code value and code value description: "WPDQR514 - Service Provider's Activity Code not used for chosen PDA Transaction Type Code"

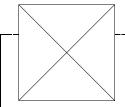
Errors and Warnings (Sub-detail): Add following code value and code value description: "WPDQR515 - Transaction Type not used for chosen PDA Transaction Type Code"

Errors and Warnings (Sub-detail): Add following code value and code value description: "WPDQR516 -

Upstream Package ID not used for chosen PDA Transaction Type Code"

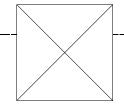
G865ALLC - Allocation (2.4.3)

Data Element Xref to X12



Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

Under title "Data Element Cross Reference to ASC X12", delete "A1 = Single Level Allocation", "A2 = Multi-Level Allocation - Upstream/Downstream", "A3 = Multi-Level Allocation - Operator". Delete the columns for "A2" and "A3". [All edits will be made to column "A1".] Delete the column header Detail POC Segment: Change "Line Item Change Segment" to "Allocation Transaction Type Code" Detail N1 Segment: change "Location Code" to "Location Code/Location Proprietary Code" Sub-detail SLN Segment: add " C Bid Transportation Rate" at the end of the list of SLN data elements (without another "SLN" entry) Sub-detail SLN Segment: for data element "Service Requester Contract", change usage from M to C Sub-detail SI Segment: for data element "Package ID", change usage from MA to C Sub-detail SI Segment: for data element "Service Provider's Activity Code", change usage from MA to C Sub-detail SI Segment: add " Downstream Package ID" at the end of the list of SI data elements (without C another "SI" entry) Sub-detail SI Segment: add " Upstream Package ID" at the end of the list of SI data elements (without another "SI" entry) Sub-detail SI Segment: add " Transaction Type" at the end of the list of SI data elements (without another "SI" entry) Sub-detail N1 Segment: for data element "Service Requester ID", change usage from nu to C Sub-detail N1 Segment: add "N1 C Delivery Location/Delivery Location Proprietary Code" at the end of the list of N1 data elements Sub-detail N1 Segment: add "N1 Receipt Location/Receipt Location Proprietary Code" at the end of the list of N1 data elements Sample X12 Transaction Delete all Sample X12s and replace with the following lines: ST*865*123 BCA*00**456***960401 PER*IC*Joe Dallas*TE*2145551414 DTM*102*****DT*199604011600 DTM*582*****CM*199603 N1*P1**1*999999999 N1*ZD**1*111111111 POC*678*OA*****TP*06R SI*AP*SB*A*DF*D DTM*211*****RDT*199603150900-199604010900 N1*RL**29*421331122 SLN*7890**I*1000*BZ SI*AP*UK*T-1882 PO3*Z1*****950*BZ N1*US**1*144326791 N1*78**1*671234567 CTT*1 SE*18*123 X12 Mapping BCA Segment (position 020): BCA13: delete code values "A1", "A2", "A3" and their corresponding descriptions; mark BCA13 as "Not Used"



Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

Request No.: R96125A, R96131, R97036, R97087

Detail POC Segment (position 010): POC08: mark as "Must Use"; add code value "TP"

Detail POC Segment (position 010): POC09: mark as "Must Use"; add element notes "Allocation Transaction Type Code" [skip blank line] "See Allocation Transaction Type Matrix below the Data Dictionary."

Detail POC Segment (position 010): POC09: add the following code values and code value descriptions: 01X - Allocation Transaction Type 1; 02X - Allocation Transaction Type 2; 03D - Allocation Transaction Type 3D; 03R - Allocation Transaction Type 3R; 04D - Allocation Transaction Type 4D; 04R - Allocation Transaction Type 4R; 05D - Allocation Transaction Type 5D; 05R - Allocation Transaction Type 5R; 06D - Allocation Transaction Type 6D; 06R - Allocation Transaction Type 6R; 07D - Allocation Transaction Type 7D; 07R - Allocation Transaction Type 7R; 08D - Allocation Transaction Type 8D; 08R - Allocation Transaction Type 8R; 09D - Allocation Transaction Type 9D; 09R - Allocation Transaction Type 9R; 10D - Allocation Transaction Type 10D; 10R - Allocation Transaction Type 10R; 11D - Allocation Transaction Type 11D; 11R - Allocation Transaction Type 11R; 12D - Allocation Transaction Type 12D; 12R - Allocation Transaction Type 12R; 13X - Allocation Transaction Type 13

Detail N1 Segment (position 370): N104: change "Location Code" to "Location Code/Location Proprietary Code"

SLN Segment (position 490): SLN06: mark as "Used"; add element notes "Bid Transportation Rate [skip blank line] "For GISB, this element is conditional."

SLN Segment (position 490): SLN10: (for data element Service Requester Contract) [skip blank line after "Service Requester Contract"] add element notes "For GISB, this element is conditional."

SI Segment (position 500): SI03: add ", Downstream Package ID, Upstream Package ID, Transaction Type" to list of data elements;

SI Segment (position 500): SI12, SI13, SI14, SI15, SI16, SI17: mark as "Used"

N1 Segment (position 560): segment notes: change segment note to "For GISB, this segment is conditional."

N1 Segment (position 560): N104: add ", Delivery Location/Delivery Location Proprietary Code, Receipt Location/Receipt Location Proprietary Code" to list of data elements

Transaction Set Tables

"SI 1000/234 Pairs (Detail)" table: For data element Adjustment Type, in "Usage" column, change usage from C1 to C.

"SI 1000/234 Pairs (Detail)" table: Delete the "Usage:" section under the table, including the "Usage:" label and C1 entry

"N1 Segments (Detail)" table: For data element "Location Code", change name to "Location Code/Location Proprietary Code"; in "N103 description column", where N103 = 29, add " (see n1) " to end of description

"N1 Segments (Detail)" table: For data element "Location Code", change N101 column from "MQ" to "RL" [this is to accommodate the addition of data element "Delivery Location"]

"SI 1000/234 Pairs (Sub-detail)" table: delete columns for "'A2'" and "'A3'"; delete column header "'A1'"; change column header "Usage when BCA13 = " to "Usage"; add an "Elem 234" column between the "Elem 1000" column and the "Elem 234 Description" column; change the "Elem 234 Description" column to "Description"

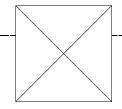
"SI 1000/234 Pairs (Sub-detail)" table: for data element "Upstream Contract Identifier", change usage from C1 to C

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

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

"SI 1000/234 Pairs (Sub-detail)" table: for data element "Service Provider's Activity Code", change usage from MA to C

"SI 1000/234 Pairs (Sub-detail)" table: for data element "Associated Contract", change usage from C3 to C



Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

Request No.: R96125A, R96131, R97036, R97087

"SI 1000/234 Pairs (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Downstream Package ID"; Usage column = "C"; Elem 1000 column = "DP", Elem 234 = [blank], Description column = "Downstream Package ID"

"SI 1000/234 Pairs (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Upstream Package ID"; Usage column = 'C", Elem 1000 column = "UP"; Elem 234 = [blank]; Description column = "Upstream Package ID"

"SI 1000/234 Pairs (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Transaction Type"; Usage column = "C"; Elem 1000 column = "TT"; Elem 234 = [list: 01-08, 11-14, 26-29, 31, 41, 48, 50, 52, 53]; Description column = [see code values log for corresponding code value descriptions]

"SI 1000/234 Pairs (Sub-detail)" table: Delete the "Usage:" section under the table, including the "Usage:" label and all entries

"SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, delete entries for C2 and C3

"N1 Segments (Sub-detail)" table: delete columns for " $^{'}A2'$ " and " $^{'}A3'$ "; delete column header " $^{'}A1'$ "; change column header "Usage when BCA13 = "to "Usage"; add a new column to the end of the table "N103 Description"

"N1 Segments (Sub-detail)" table: for data element "Upstream Identifier Code", change Usage from C1 to C

"N1 Segments (Sub-detail)" table: for data element "Downstream Identifier Code", change Usage from C2 to C

"N1 Segments (Sub-detail)" table: for data element "Service Requester ID", change usage from not used to C

"N1 Segments (Sub-detail)" table: for data elements "Service Requester ID", "Downstream Identifier Code", and Upstream Identifier Code", N103 Description column = 'D-U-N-S Number, Dun & Bradstreet"

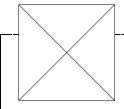
"N1 Segments (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Delivery Location/Delivery Location Proprietary Code"; Usage column = "C"; N101 column = "MQ"; N103 column = "29" [and on next line] "ZY"; N103 Description column = "GISB/PI Data Reference Number (see n1)" [and on next line] "Transportation Service Provider's proprietary code (see n1)"

"N1 Segments (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Receipt Location/Receipt Location Proprietary Code"; Usage column = "C"; N101 column = "M2"; N103 column = "29" [and on next line] "ZY"; N103 Description column = "GISB/PI Data Reference Number (see n1)" [and on next line] "Transportation Service Provider's proprietary code (see n1)"

"N1 Segments (Sub-detail)" table: In the "Usage:" section under the table, change the C1 condition to: "Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below the Data Dictionary."

"N1 Segments (Sub-detail)" table: add "Notes:" section under the "Usage:" section under the table, with the following entry: "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."

"N1 Segments (Sub-detail)" table: Delete the "Usage:" section under the table, including the "Usage:" label and all entries



Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

4. SUPPORTING DOCUMENTATION

a. Description of Request:

R96125A: Add a data element to the PDA, PDA Quick Response and Allocation Statement data sets

to identify the level of allocation.

R96131: Update Flowing Gas Implementation Guide to expand discussion and examples pertaining

to Volume Allocations Statement.

R97036: Modify the GISB implementation guides to reflect the changes needed to support the

Pathed Non-Threaded model for Pre-determined Allocation and Allocation Statement

transactions.

R97087: Add three data elements to the PDA and Allocation Statement transactions: receipt

location, delivery location and transaction type.

b. Description of Recommendation:

The above requests (R96125A and R96131) resulted in recommendations which were presented to the Executive Committee (E.C.) April 10, 1997. (See the GISB home page for the recommendations presented.) At this meeting, the E.C. transferred the recommendations to the Information Requirements Subcommittee for further development. Subsequently the Allocation Grid Drafting Team met 15 days to identify the data elements, code values, errors and warnings necessary to implement Standard 2.3.25 (Version 1.0): "The data elements should accommodate multi-tiered allocations. If a transportation service provider chooses to support multi-tier allocations or already accepts multi-tier allocations, the data elements should accommodate it."

Business Practices Subcommittee (March 20, 1998)

Amended motion for R97036:

Refer R97036 to IR to be considered with the rest of the requests associated with the Allocation Grid Drafting Team with the understanding that BPS has made no findings with respect to implied or new business practices.

Action:

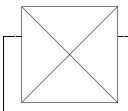
Voting resulted in:

15 in favor, 2 opposed, 2 abstained. Motion passed.

A segment check produced:

LDCs	1 in favor	0 opposed	0 abstained
Pipelines	13 in favor	0 opposed	0 abstained
Producers	1 in favor	0 opposed	0 abstained
Services	0 in favor	2 opposed	2 abstained
End Users	0 in favor	0 opposed	0 abstained

Motion:



Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

Defer the following requests until Allocation Grid Drafting Team is done. Defer in this instance means that in the event BPS completes its work on flowing gas items prior to return as applicable of the deferred items, it would none the less appropriately schedule the returned items prior to the second round of flowing gas.

R98005 R97087 R98001

Action:

Voting for this motion was unanimous. Motion passed.

Allocation Grid Drafting Team

Motion:	In light of the fact that Bid Transportation Rate is not part of the key as outlined in Std. 1.3.27,
	we resolve to remove it from the PDA data dictionary (Std. 2.4.1).

Sense of the R	oom: April 1, 1998	_	<u>12</u> In Favor	<u>0</u> O	pposed
Segment Chec	k (if applicable):				
In Favor	End-Users	LDCs	Pipelines	Producers	Services
Opposed:	End-Users	LDCs	Pipelines	Producers	Services

Motion: Recommend the addition of three data elements to the PDA data dictionary, Statement Type Code, Receipt Location and Delivery Location.

Statement Type Code:

Definition Element that identifies the level and type of allocation

Usage: Mandatory Level: Detail

Errors: Invalid Statement Type Code No Definition Necessary

Missing Statement Type Code No Definition Necessary

Statement Type Code not supported by TSP No Definition Necessary

Receipt Location:

Definition: The location where the quantity will be scheduled for receipt by the TSP

Usage: C – conditioned on the Statement Type Code

Level: Sub-Detail

Errors: Missing Receipt Location No

Definition Necessary

Invalid Receipt Location No

Definition Necessary

Receipt Location invalid for Statement Type Code No Definition Necessary

Delivery Location:

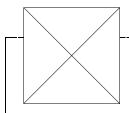
Definition: The location where the quantity will be scheduled for delivery by the TSP

Usage: C – conditioned on the Statement Type Code

Level: Sub-Detail

Errors: Missing Delivery Location

No Definition Necessary



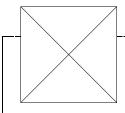
Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

			Invalid Deliver	y I coetion			No
	Definition Nece	essarv	ilivalid Deliver	y Location			NO
	Definition 1 (ec)	essur y	Delivery Locati	on invalid fo	r Statement Typ	pe Code No Defi	inition Necessary
Se	nse of the Room:	April 1,	1998	_13 In F	avor	0 Opposed	
	gment Check (if						
	In Favor Opposed	:	End-Users End-Users	LDCs LDCs	Pipelines Pipelines	Producers Producers	ServicesServices
Motion			n of three data e		e Allocation da	ta dictionary, State	ement Type Code
Sta	atement Type Cod Definition: Ele Usage: Mandato Level: Detail	ment that	t identifies the le	vel and type	of allocation		
D	egint Location:						
Ke	eceipt Location: Definition: Usage: Level:		ditioned on the S			r receipt by the TS	SP
De	elivery Location:						
D	Definition:	The loca	ation where the o	uantity will h	e scheduled fo	r delivery by the T	ΓSP
	Usage:		ditioned on the S				
	Level:	Sub-Det		7.1			
Gl	ease note that the last the last data element wel.						
[N	ote: the adoption of	of (the ab	ove two motions	s) Motions 2	and 3 above, ad	dress the request	in R97087]
Se	ense of the Room:	April 1,	1998	<u>12</u> In F	^F avor	0 Opposed	
Se	gment Check (if	applicabl					
	In Favor	:	End-Users	LDCs	Pipelines	Producers	Services
	Opposed	:	End-Users	LDCs	Pipelines	Producers	Services

Discussion 4/1/98:

Multiple Methods at a Point

Determined that because the allocation method will be identified at the transaction line level, it is not necessary to provide additional information than is otherwise identified for a particular line level.



Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

Multiple Records in a Document

Having Statement Type Code at the detail level covers this issue.

Motion: Adopt the following review / changes to the errors and warnings in the PDA Quick Response.

COMMON DATA ELEMENTS

HEADER Level Data Elements

(Note: Validation codes 01, 02, and 03 were deleted in IR code clean-up R96121A in April, 1998)

Contact Person:

Error: ADD: Description: Missing contact person

Definition: No definition necessary

Warning: already have: WPDQR100 – Missing contact person

Preparer ID

Error: already have: EPDQR102 – Invalid preparer id

EPDQR103 – Missing preparer id

Warning: not needed

Statement Date / Time

Error: already have: EPDQR104 – Invalid statement date / time

EPDQR105 – Missing statement date / time

Warning: not needed

Statement Recipient ID

Error: already have: EPDQR100 - Invalid statement recipient

EPDQR101 - Missing statement recipient

(Note: make sure "ID" has been added to end of message)

Warning: not needed

DETAIL Level Data Elements

(Note: Validation codes 01, 02, 03, and 04 were deleted in IR code clean-up R96121A in April, 1998)

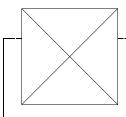
Allocation Method:

 $Error: \quad already \ have: \quad \quad EPDQR500-Invalid \ allocation \ method$

EPDQR501 - Missing allocation method

Warning: not needed

Allocation Rank Indicator:



Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

Error: already have: EPDQR502 - Invalid allocation rank indicator

EPDQR503 - Missing Invalid allocation rank indicator

Warning: ADD: Description: Allocation rank indicator not used

Definition: No definition necessary

Beginning Flow Date and Ending Flow Date: Beginning Flow Time and Ending Flow Time:

Error: already have: EPDQR302 - Invalid flow date / time

EPDQR303 - Missing flow date / time

(note: these cover all four)

Warning: Not needed

Location Code:

Error: already have: EPDQR300 – Invalid location code

EPDQR301 – Missing location code

Warning: Not needed

Statement Type Code:

Error: already have: EPDQR100 and 101

Currently in code value log these codes are at the header level and need to be moved to the

detail level

Error: April 1, 1998 AGDT mtg added error: Statement type code not supported by TSP

Warning: Not needed

VARIABLE DATA ELEMENTS

SUBDETAIL Level Data Elements

(Note: Validation codes 01 – 12 were deleted in IR code clean-up R96121A in April, 1998)

Allocation Rank Level:

Error: already have: EPDQR504 - Invalid allocation rank level

EPDQR505 - Missing allocation rank level

Warning: ADD Description: Allocation rank level not used for chosen allocation

method

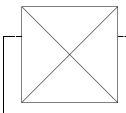
Definition: No definition necessary

Limit Value:

Error: already have: EPDQR512 – Invalid limit value

EPDQR513 – Missing limit value

Warning: already have: WPDQR500 – Limit value not processed



Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

WPDQR505 – Limit value not applicable when allocation rank Indicator is "low"

(Note: above description reflect changes made at IR clean code clean up April 1998

ADD: Description: Limit value not used for chosen allocation method

Definition: No definition necessary

Downstream Contract Identifier:

Error: already have: EPDQR508 – Invalid downstream contract identifier

EPDQR509 - Missing downstream contract identifier

Warning: already have: WPDQR502 – Downstream contract identifier not processed

Description needs to be changed since not used as "BC" to:

Description: Downstream Contract Identifier not used for chosen allocation method

Definition: No change to definition

Downstream Identifier:

Error: already have: EPDQR510 - Invalid downstream identifier

EPDQR511 – Missing downstream identifier

Warning: At April, 1998 IR code clean up – added a new one: Downstream Identifier Not

Processed

Description needs to be changed since not used as "BC" to:

Description: Downstream identifier not used for chosen allocation method

Definition: No change to definition

Downstream Package ID:

Error: ADD Description: Invalid downstream package id

Definition: No definition necessary

ADD Description: Missing downstream package id

Definition: No definition

necessary

Warning: ADD Description: Downstream package id not used for chosen

allocation

method

Definition: No definition necessary

Package ID:

Error: already have: EPDQR514 – Invalid package id

EPDQR515 - Missing package id

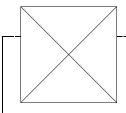
Warning: ADD Description: Package id not used for chosen allocation method

Definition: No definition necessary

Service Provider's Activity Code:

Error: already have: EPDQR516 – Invalid service provider's activity code

EPDQR517 - Missing service provider's activity code



Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

Warning: ADD Description: Service provider's activity code not used

(Note for IR: Service provider's activity code could be used for a particular PDA level but since it is a mutually agreed to data element, they may not

have agreed to use it)

Definition: No definition necessary

ADD Description: Service provider's activity code not used for chosen allocation

method

(Note for IR: never used)

Definition: No definition necessary

Service Requester ID:

Error: already have: EPDQR524 - Invalid service requester id

EPDQR525 - Missing service requester id

Warning: already have: WPDQR506 – Service requester id not processed

Description needs to be changed since not used as "BC" to:

Description: Service requester id not used for chosen allocation method

Definition: No change to definition

Service Requester Contract:

Error: already have: EPDQR518 - Invalid service requester contract

EPDQR519 – Missing service requester contract

Warning: already have: WPDQR504 - Service requester contract not processed

Description needs to be changed since not used as "BC" to:

Description: Service Requester Contract not used for chosen Allocation Method

Definition: No change to definition

Upstream Contract Identifier:

Error: already have: EPDQR520 – Invalid upstream contract identifier

EPDQR521 – Missing upstream contract identifier

Warning: already have: WPDQR503 - Upstream contract identifier not processed

Description needs to be changed since not used as "BC" to:

Description: Upstream contract identifier not used for chosen allocation method

Definition: No change to definition

Upstream Identifier:

Error: already have: EPDQR522 – Invalid upstream identifier

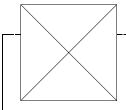
EPDQR523 – Missing upstream identifier

Warning: At April, 1998 IR code clean up – added a new one: Upstream identifier not processed

Needs to be changed since not used as "BC" to:

Description: Upstream identifier not used for chosen allocation method

Definition: No change to definition



Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

Upstream Package ID:

Error: ADD Description: Invalid upstream package id

Definition: No definition necessary

ADD Description: Missing upstream package id

Definition: No definition necessary

Warning: ADD Description: Upstream package id not used for chosen allocation

method Definition: No definition necessary

Receipt Location:

Error: At April 1, 1998 AGDT added:

Invalid receipt location Missing receipt location

Receipt location invalid for statement type code

NOTE: If do not identify unique Statement Type Code / Allocation Method combinations as unique Statement Type Codes, will need to change description of "Receipt location invalid for statement type code" to:

Receipt location invalid for chosen statement type code and allocation method

Delivery Location:

Error: At April 1, 1998 AGDT added:

Invalid delivery location Missing delivery location

Delivery location invalid for statement type code

NOTE: If do not identify unique Statement Type Code / Allocation Method combinations as unique Statement Type Codes, will need to change description of "Delivery location invalid for statement type Code" to:

Delivery location invalid for chosen statement type code and allocation method

Associated Contract:

Error: Already have: EPDQR527 - Invalid associated contract

At April 1998 IR code clean up added Missing associated contract

Warning: ADD Description: Associated contract not used

(Note for IR: could be used for allocation method but have not mutually

agreed to do so)

Definition: No definition necessary

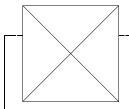
ADD Description: Associated Contract not used for chosen Allocation

Method

(Note for IR: never used)

Definition: No definition necessary

Bid Transportation Rate:



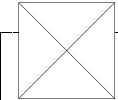
Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

At April 1, 1998 AGDT, determined that we can not include Bid Transportation Rate

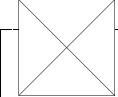
Delete: EPDQR506 – Invalid bid transportation rate

EPDQR507 – Missing bid transportation rate

Е	PPDQR507 – Missin WPDQR501 –			te ate not processe	ed	
New ERROR for Description: Definition:	The values prov	for the comided for the	individual	data elements i	as provided nay be valid; howe a match in the reci	
combination	R FOLLOW-UP: as as unique Stateme rnings to "not chose	nt Type Cod	les, will ne	ed to change "r		cation Method"
Sense of the Roo Segment Check	om: April 27, 1998 (if applicable):		9_ In Fav	or <u> </u>	0 Opposed	
In Favor Opposed	: <u></u> End		_LDCs _LDCs	Pipelines Pipelines	Producers Producers	Services Services
usage of	: <u></u> End	ocuments for		ent type codes	Allocation Statem Producers Producers	ent with a Services Services
Note: this m	neans no change from	n current im	plementati	on		
Motion : The usage fo MA · C -	 Associated Cont 		vice Provi	der's Activity C		
Allocatio	s for the data element n Rank Level: ry when the allocation			e or rank, other	wise, not used.	
Limit Va Busin	lue: ess conditional when	n the allocat	ion method	l is rank or swi	ng, otherwise, not	used.
	ining variable data e d upon statement typ		are condi	tional:		
Sense of the	e Room: May 13, 19	998	_7	In Favor	<u>0</u> Opp	oosed

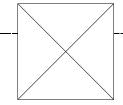


	RECOMMENDATIO	N 10 GISB EXECUTI	VE COMMITTE	-
Requester: Task Force,	Columbia Gulf, Ma Koch Gateway / NG		Request No.: R96131, R970	
Segment Che	eck (if applicable):			
In Favo Opposed		LDCsPipelines LDCsPipelines		Services Services
Motion : The usage for to MA – C –	Associated Contract and	n the Allocation Statement d Service Provider's Activit ariable data elements statement type code.		:
Sense of the Room Segment Check (i		5 In Favor	0 Opposed	
In Favor	:End-Users	LDCsPipelines	Producers	Services
Opposed	:End-Users	LDCsPipelines	Producers	Services
Motion: Add the date being communicated is mandatory for the follow PDA: statemen Allocation Stat	at the nomination level. The ving statement type codes: t type codes 13 – 17 ement: statement type codes	e similarly. Needed for all to pe to the PDA and Allocati its means that on the grids, es 9R, 9D, 11R, 11D, 12R, ditional with the condition	on Statement grids the transaction type 12D, and 13.	wherever the data should be
Sense of the Room Segment Check (i		<u>Unanimous</u> In Favor	<u>0</u> O	pposed
In Favor		LDCsPipelines	Producers	Services
Opposed	:End-Users	LDCsPipelines	Producers	Services
Rate" from types: PDA:	statement type codes 13 – ation Statement: Statement On the PDA and Alloca condition as "Mandatory	April 1, 1998 that deleted portation Rate should be incurred by the should be incurred Type codes 9R, 9D, 11R, 1 tion Statement grids the use y when present and process would be conditional with the	1D, 12R, 12D, and age should be Cond led in the nomination	ng statement 13. itional – with the n." In the data
Sense of the Roon Segment Check (i		<u>Unanimous</u> In Favor	<u>0</u> O	pposed
In Favor	:End-Users	LDCsPipelines	Producers	Services



	RECO	MMENDATION	N TO GISB	EXECUTIV	E COMMITTEE	:
Request Task Fo		nbia Gulf, Mar ateway / NGP			Request No.: R96131, R970	·
Opposed	:	End-Users	LDCs	Pipelines	Producers	Services
 "Pack." Revise the Down Down Service Service Upstree Upstree Add data ee usage: Definit This field ideapproved trapayback from default value Code Modify the Condition: Applicable Bid Trapeliver Downs Downs Downs Downs Downs Packag Receipt Service Service Service Transar Upstrea 	usage from Mage ID". usage from BC stream Contract stream Identifie e Requester ID eam Contract IC eam Identifier Colement "Transa Conditional tion: entifies the spec nsaction types. In pipeline, plan e is current busi Values: need to e condition for to e ansportation Ra Ty Location tream Contract tream Identifies tream Package	A to C for the following to C for example: authority the formula for the following for the follow	duling transacthorized overron, current but	ments: tion. This fiel- un, imbalance siness, poolir wn below for	d will be populated e payback to pipeling, injection, withd the following list o	ne, imbalance rawal. The
[NOTE: Statem	nent Type code	previously define	d by recomme	endation for R	96125 (4/22/97 BF	PS/IR)
	Room: June 5, ck (if applicabl : :		Unanimous LDCs LDCs	In Favor Pipelines Pipelines	Producers Producers	Services

Motion: Revise the Allocation Statement Data Dictionary as follows:



Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

- Revise the usage from MA to C for the following data element:
 - "Package ID"
- Revise the usage from BC to C for the following data elements:
 - Downstream Contract Identifier
 - Downstream Identifier Code
 - Service Requester Contract
 - Service Requester ID
 - Upstream Contract Identifier
 - Upstream Identifier Code
- Add the data element "Bid Transportation Rate"
 - Usage: C
 - Definition : (use existing definition)

This field reflects the rate under which the shipper is requesting service

- Add data element "Transaction Type"
 - Usage: Conditional
 - Definition: (use existing definition)

This field identifies the specific type of scheduling 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.

- Code Values: need to create a list of code values
- Modify the condition as indicated below for the following list of data elements:

Condition: "Based upon the usage defined by the Statement Type code."

Applicable to:

Bid Transportation Rate

Delivery Location

Downstream Contract Identifier

Downstream Identifier Code

Downstream Package ID

Package ID

Receipt Location

Service Requester Contract

Service Requester ID

Transaction Type

Upstream Contract Identifier

Upstream Identifier Code

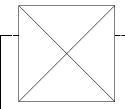
Upstream Package ID

• Modify the condition for Adjustment Type to:

Mandatory when the Statement Basis is "Revision"

Sense of the Room: June 5, 1998			Unanimo	us In Favor	<u>0</u> C	pposed
Segment Check (if applic	able):				
In Favor	:	End-Users	LDCs	Pipelines	Producers	Services
Opposed	:	End-Users	LDCs	Pipelines	Producers	Services

Discussion 7/6/98:



Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

• **Associated Contract** – review of the proposed condition

The history of the creation of the data element "Associated Contract" was reviewed. It was originally added as "Balancing Contract" in Jan. 1997 (R96023) as MA in the Nomination and C in Scheduled Quantity with the condition based on if it is present in the Nomination. In Feb. 1997, the Executive Committee reviewed the recommendations for R96016 to add another new data element "Reference Contract" to the nominations related data sets. It was decided at that time to not add another new data element but instead to go back to the data element "Balancing Contract" which had been approved in January 1997 in R96023 and rename the data element to "Associated Contract" so it could be used in multiple ways. In so doing, the condition was subsequently modified in the PDA and the Allocation Statement from MA to C with the condition:

"Mandatory when submitted in the nomination and when Associated Contract is not used for Storage Balancing."

Motion: For data element "Associated Contract":

- PDA data dictionary: Leave usage as C with condition "Based upon the usage defined by the Statement Type."
- PDA Grid: for Statement Types 13 17 change the usage from MA to C5 which says: "Mandatory when submitted and mutually agreed to in the nomination and Associated Contract is not used for storage balancing."
- Allocation Statement data dictionary: Leave usage as C with condition "Based upon the usage defined by the Statement Type."
- Allocation Grid: for Statement Types 8R 13, change the usage from MA to C4 which says: "Mandatory when submitted and mutually agreed to in the nomination and Associated Contract is not used for storage balancing."

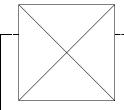
Discussion:

Sense of the Room: July 6, 1998

The group discussed the proposed conditions above and the purpose of R98001 (deferred by BPS on 3/20/98 until after AGDT) and determined that the proposed language above does not conflict with the intent of the R98001 request. The requester of R98001 stated that so long as the language does not preclude the use of storage contracts on the nomination, they indicated their needs were met.

No opposition stated

Seg	gment Check	(if applic	able):				
	In Favor	:	End-Users	LDCs	Pipelines	Producers	Services
	Opposed	:	End-Users	LDCs	Pipelines	Producers	Services
Motion:	Clean	up the fo	llowing errors and w	arning mess	sages to the PDA	Quick Response	previously agreed
	to at A	GDT 4/2	28/98:				
(1)	In the PDA Qu	ick Resp	onse for data elemen	nts in the PI	OA which are con	nditioned on the s	tatement type
(code used: Nee	ed to char	nge warning message	e from "(dat	a element name)	not used for cho	sen allocation
1	method " to rea	ad "(data	element name) not u	ised for cho	sen Statement T	ype Code"	
	Data	elements	s impacted:		•	. 1	
		Allo	cation Rank Level				
		Dow	nstream Contract Ide	entifier			
		Dow	nstream Identifier Co	ode			
		Dow	nstream Package ID				



Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

Package ID

Service Provider's Activity Code

Service Requester ID
Service Requester Contract
Upstream Contract Identifier
Upstream Identifier Code
Upstream Package ID
Associated Contract

(2) **Delivery Location** and **Receipt Location** (if sent and not required by the statement type code chosen to be sent - No error message needed for this type of situation):

Warning:

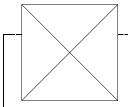
ADD "(data element name) not used for chosen Statement Type Code"

(3) **Bid Transportation Rate**: On April 28, the AGDT deleted the existing 2 errors and 1 warning related to Bid Transportation Rate. On June 5, AGDT decided to include the data element. Now need to reinstate the errors and warning and change the warning to read "Bid Transportation Rate not used for chosen Statement Type Code."

(4) Transaction Type Error: **ADD** Description: **Invalid Transaction Type** No definition necessary Definition: ADD Description: Missing Transaction Type Definition: No definition necessary Warning: ADD Description: Transaction Type not used for chosen statement type code Definition: No definition necessary Sense of the Room: July 6, 1998 No opposition stated Segment Check (if applicable): In Favor **End-Users** LDCs **Pipelines** Producers Services **Pipelines** Opposed End-Users LDCs Producers Services **Motion:** Additional Clean-Up / Typos to draft workpapers as follows: (1) PDA Grid -Transaction Type Code – delete "code" PDA Submitter's Tracking ID – add to Sub-detail as Mandatory (R96125B – Vers. 1.3) (2) Allocation Grid -Transaction Type Code – delete "code"

delete lines (UD) / (UR) as previously agreed

(3) PDA Data Dictionary



Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

Bid Transportation Rate - previously agreed that usage should be C with condition "Based upon the usage defined in the statement type code"

Package ID – add condition – "Based upon the usage in the statement type code"

PDA Submitter's Tracking ID – in Version 1.3 it will be mandatory. Use the same definition from the recommendation where it was approved (R96125B):

"This is created by the originator of the process. It is line item specific and is used by the originator of the process to tie the PDA Quick Response to the PDA. It is not validated by the receiver of the process nor is it a key in the receiver of the process' data base. The receiver of the process will not track this identifier but merely echo it back in the response document. This identifier is used for EDI only and will not be added to EBBs. This data element contains alpha-numeric data."

Throughout the conditions: change "Statement Type" to no initial cap

(4)	Allocation	Statement	Data	Dictionary
-----	------------	-----------	------	------------

Operational Quantity: condition – change "accessed" to "assessed" Receipt Point – should be Receipt Location *
Service Requester Contract – strike out first two sentences in condition
Service Requester ID - strike out first two sentences in condition
Upstream Contract Identifier - strike out first sentence in condition
Throughout the conditions - change "Statement Type" to no initial cap

Sense of the Room: July 6, 1998			<u>N</u>	o opposition sta	<u>ted</u>	
Segment (Check	(if applicable):				
In Favor	:	End-Users	LDCs	Pipelines	Producers	Service
Opposed	:	End-Users	LDCs	Pipelines	Producers	Service

Discussion 7/6/98 (cont.):

• Code value for "swing" to PDA Allocation Rank Level

The group reviewed R98006 which BPS 5/29/98 approved and sent to IR. The AGDT decided to make a note for the recommendation that AGDT sends to IR that the condition on the PDA Grid (condition C2) may need to be changed as follows:

Mandatory when the allocation Method is "Percentage", or "Ranked" or "Swing."

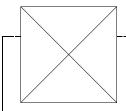
• Operator Provided Value

Subsequent to the last AGDT meeting, the E.C. met and reviewed the actions taken to determine the impact on what the AGDT is doing.

R96034 - June 11, 1998 the E.C. added "Operator Provided Value" as a code for data element Allocation Method in PDA 2.4.1. (out for ratification due 7/20/98) with the following language: Definition of "Operator Provided Value" in the TIBP in the PDA Implementation Guide (2.4.1) is: A mutually agreed upon allocation methodology that indicates that the operator will provide a quantity for the subject transaction(s) for use in the allocation.

C97009 – June 11, 1998 E.C. approved definitions of original 4 allocation methods (rank, pro rata, swing and percentage) (out for ratification due 7/20/98)

Based on the above, it was noted that the currently proposed draft PDA data dictionary needs to be modified. The language previously developed for the PDA data dictionary for the data elements Allocation Rank Level



Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

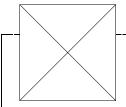
and Limit Value includes "...otherwise not used" at the end of the condition. Discussion concluded that this phrase was not appropriate.

Sub detail error – "no match for combination of data elements as provided" Sub detail warning – "allocation rank level not used for chosen allocation method" No additional errors or warnings needed if send this and Pro Rata.

Motion:	COI	ndition f	or Allocation Rank	Level and L	Limit Value to re	ead:	3, 1998, modify the elete phrase 'otherwise, not
Sens	se of th	e Room	: July 6, 1998	No	o opposition stat	ted	
Segi	ment (heck (if	applicable):				
In F	avor	:	End-Users	LDCs	Pipelines	Producers	Services
Opp	osed	:	End-Users	LDCs	Pipelines	Producers	Services
Motion:		•	eed to be made to t Operator Provided		A and Allocation	n Statement grids	or data dictionaries to
Sens	se of th	e Room	: July 6, 1998	<u>No</u>	o opposition stat	<u>ted</u>	
Segi	ment (check (if	applicable):				
In F	avor	:	End-Users	LDCs	Pipelines	Producers	Services
Opp	osed	:	End-Users	LDCs	Pipelines	Producers	Services

Motion: List of code values for data element Transaction Type in the PDA and Allocation Statement as follows: ("X" means Yes)

Transaction Type	PDA	Allocation	Existing Code
		Statement	Value
Current Business	X	X	01
Authorized Contract Overrun	X	X	02
Imbalance Payback from Transportation Service Provider	X	X	03
Imbalance Payback to Transportation Service Provider	X	X	04
Plant Thermal Reduction	X	X	05
Storage Injection	X	X	06
Storage Withdrawal	X	X	07
Pooling	X	X	08
Imbalance transfer	No *	No *	09
Cashout	No	No	10
Storage Inventory Transfer	No	X	11
Authorized Injection Overrun	X	X	12
Authorized Withdrawal Overrun	X	X	13
Extended Receipt / Delivery Service	X	X	14
Park	X	X	26



Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

Park Withdrawal	X	X	27
Loan	X	X	28
Loan Payback **	X	X	29
Meter Bounce	X	X	31
Storage Inventory Cycling	X	X	41
Authorized Point Overrun	X	X	48
Gathering	No	No	49
Unauthorized Overrun	No	X	50
Capacity Release	No	No	51
TSP Deficiency Credit	X	X	52
SR Deficiency Credit	X	X	53

^{*} issue identified for resolution in Imbalance Task Force

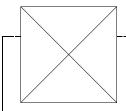
Sense	of the Room:	July 6, 19	98	<u>6</u> In Fa	vor	0 Opposed	
Segme	ent Check (if	applicable):				
I	n Favor	:	End-Users	LDCs	Pipelines	Producers	Services
(Opposed	: .	End-Users	LDCs	Pipelines	Producers	Services
Discussion	7/6/98 (cont.))					
• Detern	nine appropri	iate Staten	nent Type Code	e descriptio	ns and definitio	ons –	
merely Each T	reflects the co	ombination licate to its	of data element	ts that can be	e used for variou	at any given statem as business practice is it supports in the	es in use today.
Motion:	Statement sl	hould use t	he names identi	fied on the I	• •	Code on the PDA are Allocation States	
Sense	of the Room:	July 6, 19	98	No opposi	tion stated	-	
Segmo	ent Check (if	applicable):				
I	n Favor	: .	End-Users	LDCs	Pipelines	Producers	Services
(Opposed	: .	End-Users	LDCs	Pipelines	Producers	Services

Discussion 8/11/98:

 Review Technical Implementation of Business Processes TIBPs PDA TIBP

Reviewed the resulting work papers from the July 6th meeting. The group determined that in order to differentiate between the statement types in the PDA from the statement types in the Allocation Statement, it was necessary to change the data element in the PDA from "Statement Type Code" to be "PDA Statement

^{**} The original motion 7/6/98 erroneously referred to this as "Loan Withdrawal" instead of "Loan Payback" as it was approved by the E.C. 12/11/97. This was corrected by the AGDT by unanimous approval 10/05/98.



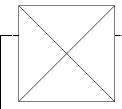
Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

Type Code." This modification will be made in the PDA TIBP, Grid and Data Dictionary. Modifications to the workpapers will be reflected on the resulting workpapers posted for this meeting.

Allocation Statement TIBP

Reviewed the resulting work papers from the July 6th meeting. The group determined that in order to differentiate between the statement types in the Allocation Statement from the statement types in the PDA, it was necessary to change the data element in the Allocation Statement from "Statement Type Code" to be "Allocation Statement Type Code." This modification will be made in the Allocation Statement TIBP, Grid and Data Dictionary. Modifications to the workpapers will be reflected on the resulting workpapers posted for this meeting.

	Data Dictionar neeting.	y. Modif	ications to the workp	papers will be	e reflected on the	ne resulting work	papers posted for
Motion:	(1) in the 1	PDA cha	adopted at the April nge the name from "the name from "State	Statement T	ype" to "PDA S	Statement Type";	and, (2) in the
	se of the Roor			No oppositi	on stated.		
Segi	ment Check (if applica					
	In Favor	:	End-Users	LDCs	Pipelines	Producers	Services
	Opposed	:	End-Users	LDCs	Pipelines	Producers	Services
Motion:			f the Transaction Ty and Allocation, from				l Drafting Team
	se of the Roor ment Check (ous In Favor		0 Opposed	
	In Favor	:	End-Users	LDCs	Pipelines	Producers	Services
	Opposed	:	End-Users	LDCs	Pipelines	Producers	Services
Motion:	Allocation condition	, the usage in the PI tion in the	nt Service Provider's ge should be changed DA should be "Based ne Allocation should	d from MA (I upon the us	mutually agree sage defined by	able) to C (Condi the PDA stateme	tional). The nt type code."
Sens	se of the Roor	n:10/5/98	B Unanimo	ous In Favor		0 Opposed	
	ment Check (<u> </u>	-	оррозов	
~ -8-	In Favor	:	End-Users	LDCs	Pipelines	Producers	Services
	Opposed	:	End-Users	LDCs	Pipelines	Producers	Services
Motion:	erroneous M In Do M	ly added issing de valid delivery lo issing sta	ril 1, 1998 by the AC for the PDA and the livery location exercise location cation invalid for statement type code ement type code	Allocation d	locuments:	essage code value	s were



Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

Statement type code not supported by TSP

Missing receipt location

Invalid receipt location

Receipt location invalid for PDA statement type code

It is hereby noted that they should be deleted from such.

Additionally, the following code values should be added for the validation code errors for the PDA Quick Response:

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Validation Code	С		Missing delivery location	[no definition necessary]
Errors				
			Invalid delivery location	[no definition necessary]
			Delivery location invalid for	[no definition necessary]
			PDA statement type code	
			Missing PDA statement type	No definition necessary
			code	
			Invalid PDA statement type	[no definition necessary]
			code	
			PDA statement type code	[no definition necessary]
			not supported by TSP	
			Missing receipt location	[no definition necessary]
			Invalid receipt location	[no definition necessary]
			Receipt location invalid for	[no definition necessary]
			PDA statement type code	

Sense of the Room:10/5/98		<u>Unanimous</u> In Favor				
Segment Check (if	applicable):					
In Favor	: <u> </u>	End-Users	LDCs	Pipelines	Producers	Services
Opposed	: _	_End-Users	LDCs _	Pipelines	Producers	Services

Motion:

The Allocation Grid Drafting Team (AGDT) transfers the draft recommendation on Requests R96125A and R96131 to the Information Requirements Subcommittee (IR).

The AGDT notes that on 5/28/98 the Business Practices Subcommittee (BPS) transferred R98006 to IR with instructions. The BPS minutes state:

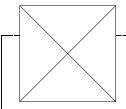
"A motion was made, seconded and passed to:

As instructions to Information Requirements Subcommittee:

Change the definition and condition of Allocation Rank Level data element to include use with the "swing" Allocation Method."

As a result of these instructions, in the proposed modified PDA TIBP, the condition "C2", may need to be modified to read "Mandatory when the allocation method is "Percentage", or "Ranked" or "Swing".

As a note to the Technical Subcommittee: With the addition of the Statement Type Code at the detail level, the Purchase Order Type Code (values A1, A2, A3) which is an ANSI data element but not a GISB data element will no longer be needed (minutes of April 1, 1998).



Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

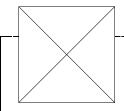
By the above actions, the AGDT believes the following requests are satisfied and no additional standards are necessary for the following:

Request Request Description [Requester] R97036 Modify the GISB Implementation guides to reflect changes needed to support pathed nonthreaded in the PDA and Allocation Statements [Koch and Natural] Transco proposes that three (3) data elements be added to the PDA (Standard 2.4.1) and R97087 Allocation Statement (Standard 2.4.3) datasets. These data elements are part of the transaction key as defined in Standard 1.3.27. Accordingly, they need to be available in the PDA and Allocation Statement datasets to describe transactions unambiguously (in a multilevel allocation system, to describe transactions at the detail level unambiguously). The data elements and their suggested usage codes are as follows: -Receipt Location C (conditional) on Statement Type, Model Type, Quantity Type Indicator -Delivery Location C (conditional) on Statement Type, Model Type, Quantity Type Indicator -Transaction Type C (conditional) on Statement Type [Transco] R98001 Modify the usage or condition of Associated Contract in the PDA and Allocation Statement. The current condition states "Mandatory when submitted in the nomination and Associated Contract is not used for storage balancing." This implies that an Associated Contract that is used for storage cannot be in the PDA or Allocation Statement. Since a storage contract may be part of the allocation process, it is necessary to allow an Associated Contract that is used for storage balancing to be in the PDA and Allocation Statement. [Columbia Gas] Sense of the Room: 10/5/98 Unanimous In Favor 0 Opposed Segment Check (if applicable): In Favor **End-Users** LDCs **Pipelines Producers** Services Opposed **End-Users** LDCs **Pipelines** Producers Services **Information Requirements Subcommittee** (November 17 - 18, 1998) Discussion began with Dale Davis explaining the Allocation Grid Drafting Team recommendation and what requests it entailed.

Michael Hansen noted that if the Technical Subcommittee assigned code values different than those assigned by AGDT for the Allocation Transaction Type Code (i.e., that 6R gets mapped to ABC in Technical), then IR should then re-visit the code values to insure that they match up.

The group went through the request and made modifications to the data dictionary and TIBP for the

Allocation. These documents will be posted separately.



Requester: Columbia Gulf, Market Settlement Task Force, Koch Gateway / NGPL, Transco

Request No.: R96125A, R96131, R97036, R97087

Meeting recessed for the day at approximately 4:30 P.M.

PDA data dictionary and TIBP. Corresponding changes and corrections were made based on yesterday's discussion. These documents will be posted separately.

Requests associated with AGDT group:

R96125A - Assigned to IR, addressed in AGDT recommendation.

R96131 - Assigned to IR, addressed in AGDT recommendation.

R97036 - Referred to IR by BPS with no findings on business issues, addressed in AGDT recommendation.

R97087 - Assigned to BPS, deferred until after AGDT, AGDT did address, notify BPS

R98001 - Assigned to BPS, deferred until after AGDT, AGDT did not address (regardless of what recommendation says), notify BPS

R98005 - Assigned to BPS, deferred until after AGDT, AGDT did not address, notify BPS

It was decided that Dale would "clean up" the recommendation form and post for the next meeting. No "sense of the room" was taken on the recommendation.

Information Requirements Subcommittee (December 15 - 16, 1998)

Reviewed revisions made to the eight documents that were posted from the AGDT. Further revisions were made during the meeting.

<u>ISSUE:</u> Where to place the matrices for the Allocation Transaction Type Code and the PDA Transaction Type Code. There was agreement on the following:

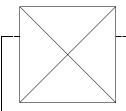
- TIBP Should indicate why you need these transaction types and where to find the data. It should not include all details; should not include the usage for all of the data elements.
- Sample Paper Transaction Matrices should not be included here.
- X12 Cross Reference Matrix information will be included here per usual GISB practices. Currently does not include explanation of the conditions for the "Conditional" data elements.
- X12 Implementation Guide and Tables Matrix information will be included here per usual GISB practices. This is for X12 implementers; is X12 specific.

The resolution is noted in the motion below.

MOTION:

Adopt the recommendation and associated TIBPs as revised during the meeting. Some of the modifications are noted below:

- Data Dictionary -
 - Add addendum to PDA for the "PDA Transaction Type Matrix".
 - Add addendum to Allocation for the "Allocation Transaction Type Matrix".
 - For PDA Transaction Type Code leave definition as is. Add the following note to "Condition" column referencing matrix in the addendum: "See PDA Transaction Type Matrix below." (see table below)



Requester: Columbia Gulf, Market Settlement
Task Force, Koch Gateway / NGPL, Transco

Request No.: R96125A, R96131, R97036, R97087

Business Name	Definition	Usage	Condition
PDA Transaction Type Code	Identifies the type of pre-	M	See PDA Transaction Type
	determined allocation transaction.		Matrix below.

• For Allocation Transaction Type Code - leave definition as is. Add the following note to "Condition" column referencing matrix in the addendum: "See Allocation Transaction Type Matrix below." (see table below)

Business Name		Definition	Usage	Condition
	Allocation Transaction Type	Identifies the type of allocation	M	See Allocation Transaction
	Code	transaction.		Type Matrix below.

- For Condition of data elements that are conditioned on the PDA Transaction Type Code Add the following: "Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below."
- For Condition of data elements that are conditioned on the Allocation Transaction Type Code Add the following: "Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below."
- TIBP language (revisions to our current red-lined version) -
 - Add as fourth sentence to third paragraph in the <u>PDA TIBP</u> "... The allocating party (the recipient of the PDA document) specifies one or more PDA transaction type codes that it will accept from the PDA submitter. Reference the PDA Transaction Type Matrix for essential implementation information."

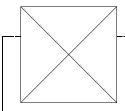
End paragraph here and begin new paragraph with the current "If all elements for a given PDA transaction type code ...". End this new paragraph at the end of the current third paragraph.

• Add to end of second paragraph in the <u>Allocation</u> - "Reference the Allocation Transaction Type Matrix for essential implementation information."

Sense of the Ro	om: December 15	5 - 16, 1998	<u>11</u> In Fav	or <u>(</u>	Opposed				
Segment Check (if applicable):									
In Favor:	End-Users	LDCs	Pipelines	Producers	Service				
Opposed:	End-Users	LDCs	Pipelines	Producers	Service				

• ISSUES to BPS:

- **R97087** IR requests BPS accept the following resolution:
- Add Delivery Location, Receipt Location and Transaction Type to the PDA and Allocation, as contained in the AGDT recommendation for R96125A, R96131, R97036 and R97087.
- <u>R98001 and R98005</u> These requests were assigned to BPS. BPS deferred them until the completion of AGDT. AGDT has completed their efforts and did not address these requests in the recommendation for R96125A, R96131, R97036 and R97087.



Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

Sense of the Roo	m: December 15	5 - 16, 1998	<u>12</u> In Fav	or <u>(</u>	Opposed
Segment Check	(if applicable):				
In Favor:	End-Users	LDCs	Pipelines	Producers	Services
Opposed:	End-Users	LDCs	Pipelines	Producers	Services

Business Practices Subcommittee (April 8 – 9, 1999)

III. AGDT Issues

The group began reviewing the three work papers that were posted for this agenda item. Ms. Davis gave a review of the work of the Allocation Grid Drafting Team. In particular, she noted that several previously defined Business Conditional data elements have been changed to Conditional, and the "Condition" column refers the reader to its corresponding Transaction Type Matrix for ease of use. She noted that two new data elements, PDA Transaction Type Code and Allocation Transaction Type Code, have been added to the PDA and Allocation data sets, which require BPS approval. Mr. Lander stated that BPS also has the power to adjust usages of data elements, if necessary.

Ms. Davis moved the following, Ms. McCain seconded:

MOTION:

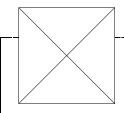
Accept modifications to the Pre-determined Allocation data dictionary (GISB Standard 2.4.1) and the Allocation data dictionary (GISB Standard 2.4.3), along with the corresponding matrices and code values.

Discussion:

Mr. Scheel asked about the types of transactions and when users will know when to use which items. Ms. Davis responded that the parties that receive PDAs will inform their PDA submitters what is required to be submitted. Mr. Scheel then asked if, as a user on a large number of pipelines, he will have to track 18 different data requirements for PDAs, for example. Mr. Lander responded that there will not be situations where all 18 items would be applicable at once - the matrix represents the "whole universe" of possibilities, but for any given transaction, only a subset of options will apply. Mr. Scheel then asked if he could possibly get 18 different reports from 18 different pipelines. Mr. Lander thought that it was more likely Mr. Scheel could potentially receive four different reports, in light of the resolution of R98011 and R98012. The remaining fourteen are mirror images of each other (receipt and delivery sides).

Ms. Davis pointed out that the charge of AGDT was not to standardize the allocation process. The group was charged with examining all current practices and attempting to modify the PDA and Allocation data dictionaries so that all parties can use them, because few parties can use them both today. There were several questions about the matrices which were discussed.

Mr. Scheel asked if some of the issues related to AGDT's work are related to the work that will soon be undertaken in the Confirmation and Cross Contract Ranking Subcommittee, and if there are related issues, he asked if this recommendation should be put on hold until confirmations are discussed. Mr. Lander believes that the AGDT's work simply enables practices that may be discussed in the Confirmation and Cross Contract Ranking Subcommittee. Mr. Scheel then asked if any of the AGDT work is affected by standardization of confirmations - e.g., if confirmations were standardized, would there be a smaller number of options represented in the matrices. Mr. Lander responded that even if



Requester: Columbia Gulf, Market Settlement Request No.: R96125A, Task Force, Koch Gateway / NGPL, Transco R96131, R97036, R97087

confirmations were standardized, there are still several possible allocation options available to Service Requesters because the allocations are driven by the level of detail submitted in the nomination, not the level of confirmation.

Mr. Scheel requested that the group walk through a couple of detailed examples after lunch so that he could better understand the issues. After lunch, Mr. Lander suggested that the group go through a pathed non-threaded (5R on the AGDT Workpaper 2) and pathed (13 on the AGDT Workpaper 2) allocation at a point. As no one disagreed with this suggestion, Mr. Lander discussed the two examples. The vote was then taken.

VOTE:

Segment	<u>In</u> <u>Favor</u>	Balanced In Favor	<u>Opposed</u>	Balanced Opposed
End Users	0	0	0	0
LDCs	0	0	0	0
Producers	0	0	0	0
Services	3	2	0	0
Pipelines	12	2	0	0

Motion passed unanimously.

Ms. Scott then moved the following, Mr. Scheel seconded:

MOTION:

Instructions to IR:

When implementing R98011 and R98012 in light of AGDT, provide a means to indicate the role of the PDA submitter in the PDA and the Allocation recipient in the Allocation (for example, Service Requester or Confirming Party). This is not be intended to create choices that are not supported, but rather to clarify.

Discussion:

The motion was modified several times in response to participants' concerns. It was asked whether the motion was intended to create another indicator. Mr. Lander thought this was the intent, but IR would determine if this was appropriate, and if so, how it would work. Mr. LaTour asked if this instruction captures the fact that the PDA submitter may have more than one role. Several noted that yes, it would, since a submitter could only have one role at a time.

Motion passed. There was no objection to this motion.

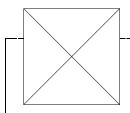
Ms. Davis asked if R97087 needs a formal resolution. As a result of the ensuing discussion, Mr. Lander moved and Mr. Keisler seconded the following:

MOTION:

BPS states that with the acceptance of the AGDT work, R97087 is resolved.

Discussion:

There was discussion about what would happen to R97087 if the AGDT does not pass the EC. If AGDT does not pass the EC, it could come back to BPS and interrupt BPS's current agenda. That is, if the EC does not affirmatively decline R97087, it will still be a viable request that must be dealt with by BPS prior to BPS continuing its current agenda.



Requester: Columbia Gulf, Market Settlement Request Task Force, Koch Gateway / NGPL, Transco R96131,

Request No.: R96125A, R96131, R97036, R97087

Motion passed. There was no objection to the motion.

Information Requirements Subcommittee

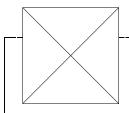
• <u>EIITF Related</u> -- Compare Allocation Grid Drafting Team's PDA and Allocation data dictionaries with those resulting from IR's March 31 meeting to sync up Usages and Conditions.

See 'AGDT Data Dictionary', 'PDA Matrix' and 'Allocation Matrix' attachments to these minutes for details.

MOTION:

Adopt revisions made to the PDA and Allocation data dictionaries and their respective matrices. This includes data groupings and abbreviations.

	Room: April 13 – 1	4, 1999	<u>7</u> In Fa	vor	0 Opposed
In Favor:	eck (if applicable): End-Users	LDCs	Dinalinas	Duoduoono	Compiess
Opposed:	End-Users End-Users	LDCs	Pipelines Pipelines	Producers Producers	Services Services
Opposed:	End-Users	LDCs	Pipeillies	Producers	Services
Technical Subcommi	ttee				
Technical wo	ork on PDA.				
Sense of the	Room: March 3, 19	99	In 1	Favor	Opposed
Segment Che	eck (if applicable):				
In Favor:	End-Users	LDCs	Pipelines	Producers	Services
Opposed:	End-Users	LDCs	Pipelines	Producers	Services
Technical wo	ork on PDA Quick Re	esponse and	Allocation.		
Sense of the	Room: March 30, 1	999	In 1	Favor	Opposed
Segment Che	eck (if applicable):		<u> </u>		
In Favor:	End-Users	LDCs	Pipelines	Producers	Services
Opposed:	End-Users	LDCs	Pipelines	Producers	Services
Final correcti	ons and review of Pl	DA and Allo	ocation.		
	Room: April 27, 19	99	<u>6</u> In	Favor	0Opposed
O	eck (if applicable):				
In Favor:	End-Users	LDCs	Pipelines	Producers	Services
Opposed:	End-Users	LDCs	Pipelines	Producers	Services



Requester: Columbia Gulf, Market Settlement Requester: Task Force, Koch Gateway / NGPL, Transco R9613

Request No.: R96125A, R96131, R97036, R97087

Final final corrections and review and modifications based on changes to data dictionaries from EIITI		on (review and
Sense of the Room: April 28, 1999 Segment Check (if applicable):	5 In Favor	0Opposed

In Favor: __End-Users __LDCs __Pipelines __Producers __Services
Opposed: __End-Users __LDCs __Pipelines __Producers __Services

c. Business Purpose:

The additions / modifications to data elements and code values are necessary to implement GISB Standard 2.3.25: "The data elements should accommodate multi-tier allocations. If a transportation service provider chooses to support multi-tier allocations or already accepts multi-tier allocations, the data elements should accommodate it."

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

TECHNICAL IMPLEMEMENTATION OF BUSINESS PROCESS

Natural Gas is allocated among producers, operators, transporters transportation service providers, shippers service requesters, and others after gas flows, using various methodologies to allocate actual quantities. In order to manage the impact of actual quantities varying variance from scheduled quantities, the specification of the method to be used in allocating actual quantities prior to gas flow is imperative. A Pre-determined Allocation methodology (PDA) document may will be utilized to accomplish this goal, by securing agreement of the allocating and the allocated parties as to the method to be used for computing the allocation, i.e. relating scheduled quantities to actual physical flow. The implementation of an agreed-upon PDA clarifies all parties' expectations and responsibilities prior to gas flow.

The PDA document can be provided by the shipper-service requester, producer, operator or their agent, for their appropriate allocation level, to the Transportation Service Provider allocating party prior to the flow of gas. The PDA is due after or during confirmation and before the start of the gas day. Often, the The PDA is may be submitted at the same time as the nomination. In some cases, the nomination may change independently of the PDA, and the PDA is sent separately from the nomination. The PDA method and values sent to the Transportation Service Provider instructions stand until changed, in spite of changes to the nomination.

The PDA transaction type code is a mandatory data element that identifies the type of predetermined allocation transaction. It is used to identify the set of data elements (template) needed to communicate valid PDA instructions to the allocating party. The allocating party (the recipient of the PDA document) specifies one or more PDA transaction type codes that it will accept from the PDA submitter. Reference the PDA Transaction Type Matrix for essential implementation information.

If all elements for a given PDA transaction type code (template) are not submitted at the same time, the PDA transaction is not valid and will not be accepted. If no valid PDA transaction is submitted, the measured volumes will be allocated using the Pro Rata default methodology, as defined below.

The beginning flow date, beginning flow time, ending flow date and ending flow time are required and cannot reflect a time period shorter than the time periods for the corresponding nomination records.

One of the mandatory data elements contained in the template for all PDA transaction type codes is the **allocation method**. The list of allocation methodology types from which two parties may agree is Ranked, Pro Rata, Percentage, Swing and Operator Provided Value. The definitions are as follows:

• Ranked: The quantity to be allocated utilizing this methodology is allocated by taking the individual line item transactions which are allocated based on ranks identified for the transaction(s), with the transaction(s) with the lowest rank value allocated before the next sequentially higher ranked transaction(s).

GISB Pre-determined Allocation

- Pro Rata: The total quantity to be allocated is multiplied by the ratio established by taking
 each individual scheduled line item and dividing it by the total of all scheduled line items
 applicable to the quantity to be allocated.
- Percentage: The allocation is derived by taking the total quantity to be allocated at a location and multiplying it by the percentage(s) provided. When percentage is the only methodology provided the percentages should total 100.
- Swing: One or more of the scheduled line items, or alternatively a separate contract, is designated as the "swing". All other scheduled line items are allocated the scheduled quantity. The line item(s) identified as "swing" are allocated the remaining difference between total quantity to be allocated and quantities allocated to non-swing line items, in accordance with instructions provided with the PDA. If the swing line items(s)/contract(s)are not permitted to be allocated a quantity which would result in a negative number, the negative quantity is allocated to the remaining scheduled line items.
- Operator Provided Value: A mutually agreed upon allocation methodology that indicates that the operator will provide a quantity for the subject transaction(s) for use in the allocation.

The PDA document tells communicates to the Transportation Service Provider allocating party the not only what allocation method is chosen, but also communicates and any parameters needed with the for that allocation method. For example, the PDA might specify that the allocation method is "ranked" and that the rank level is '80.'

When the **allocation method** is Ranked, Swing, Percentage or Operator Provided Value, the additional parameters (such as **allocation rank level**) may be needed in order to create a valid PDA. If all elements are not submitted at the same time, the PDA is not valid and will not be accepted; the measured volumes will be allocated using the Pro Rata default methodology. When allowed, the **Allocation rank indicator** can be used, if agreed upon by both parties, to set up different methodologies to handle over- or under-production situations. Limit value can be used, if allowed by the Transportation Service Provider, to limit the variance volume applied to a transaction.

The additional parameters are specified by **allocation rank level**, **allocation rank indicator** and/or **limit value**. The allocation rank level provides additional information based on the allocation method. If agreed upon by both parties, the allocation rank indicator may be used to set up different methodologies to handle over- or under-flow situations. Limit value may be used, if allowed by the allocating party, to limit the variance quantity applied to a transaction.

The beginning flow date/time and ending flow date/time are required and cannot reflect a time period shorter than the time periods for the corresponding nomination records.

Allocation method, allocation rank level, allocation rank indicator and limit value are all applicable regardless of the level of allocations supported by the Transportation Service Provider (i.e. single-level or multi-level). For a single-level allocation, the PDA statement is submitted by the meter operator or his agent and reflects the allocation instructions for the total measured volume down to the service requester level. For multi-level allocations, each party submits the allocation instructions for only their business transactions; the operator is the only party who will

GISB Pre-determined Allocation

submit a PDA for the total measured volume, but it will be at a summarized level, rather than down to a detailed level.

SAMPLE PAPER TRANSACTION

The following example illustrates a paper transaction for the PDA transaction type 9:

[Header]

Contact Person (Name): Sam Houston—@
Contact Person (Phone): 713-555-1212

Statement Date/Time: 03/14/96 4:00 PM

Statement Recipient ID: XYZ Allocation Service (999999999)

Preparer <u>ID</u>: ABC Oil & Gas (111111111)

[Detail]

PDA Transaction Type Code: PDA Transaction Type 9

Beginning Flow Date: 03/15/96
Beginning Flow Time: 09:00 AM
Ending Flow Date: 04/0146/96
Ending Flow Time: 09:00 AM

Direction of Flow: Delivered to pipeline

Location Code: Mustang Island A-101 (421331122)

[Sub-Detail]

PDA Submitter's Tracking ID:

Allocation Method:

Allocation Rank Indicator:

Allocation Rank Level:

B0

Limit Value

100,000

Package ID:

Svc Provider Activity Cd:

SVC Requester Contract:

1

Ranked

High

80

100,000

101-Randy

002134

Service Requester ID: Delta Shipper (671234567)

Upstream Contract idldentifier: T-1882

Upstream Partyldentifier Code: Alpha Producing (144326791)

PDA Transaction Type Matrix

The following matrix shows the data elements that are dependent on the PDA transaction type code. A blank cell indicates that the data element is not used for the specified PDA transaction type code.

		Usage when PDA transaction type code is:																
Data Element	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
A													0.4	0.4	0.4	0.1	0.4	n1
Associated Contract													C4	C4	C4	C4	C4	
Bid Transportation Rate													C3	C3	C3	C3	C3	
Delivery Location Data																		
Delivery Location																	M	
Delivery Location																	C5	
Name																		
Delivery Location																	C6	
Proprietary Code																		
Downstream Contract Identifier						М				М				C3		C3	C3	
Downstream Identifier																		
Data																		
Downstream Identifier				М		М		М		М		М		M		М	М	
Code																		
Downstream Entity Name				C5		C5		C5		C5		C5		C5		C5	C5	
Downstream Package ID														C2			C2	
Package ID													C1	C1	C1	C1	C1	
Receipt Location Data																		
Receipt Location																	М	
Receipt Location Name																	C5	
Receipt Location Proprietary Code																	C7	
Service Provider's Activity													MA	MA	MA	MA	MA	
Code													1717	1717	101/ (1717	1717	
Service Requester Contract		М									М	М	М	М	М	М	М	
Service Requester Data																		
Service Requester ID	М	М					М	М	М	М	М	М	М	М	М	М	М	
Service Requester Name	C5	C5					C5	C5	C5	C5	C5							

		Usage when PDA transaction type code is:																
Data Element	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Transaction Type Data																		
Transaction Type													C8	C8	C8	C8	C8	
Transaction Type Description													C8	C8	C8	C8	C8	
Upstream Contract Identifier					М				М				C3		C3		C3	
Upstream Identifier Data																		
Upstream Identifier Code			М		М		М		М		М		М		М		М	
Upstream Entity Name			C5		C5		C5		C5		C5		C5		C5		C5	
Upstream Package ID													C2				C2	

NOTES: n1 No dependent data elements for this PDA transaction type.

USAGE: C1 Mandatory when present in the nomination.

- C2 Mandatory when mutually agreed to and submitted in the nomination process.
- C3 Mandatory when present and processed in the original nomination.
- C4 Mandatory when mutually agreed to and submitted in the nomination process and when associated contract is not used for storage balancing.
- C5 For EBB, this data element is mandatory; it is not used for EDI or FF.
- C6 Mandatory when Delivery Location is not present.
- C7 Mandatory when Receipt Location is not present.
- C8 For EDI and FF, Transaction Type is mandatory and Transaction Type Description is not used. For EBB, at least one of Transaction Type or Transaction Type Description is required.

SAMPLE PAPER TRANSACTION

[Header]

Statement Date/Time: 03/14/96 4:00 PM

Preparer ID (PDA Recipient): XYZ Allocation Service (999999999)

The Best Operator in the World (777777777)

Statement Recipient ID (PDA Preparer): ABC Oil & Gas (111111111)

The Best Pipeline in the World (888888888)

Warnings and Errors: none

[Detail]

Beginning Flow Date: 03/15/96
Beginning Flow Time: 09:00 AM
Ending Flow Date: 04/01/16/96
Ending Flow Time: 09:00 AM

Direction of Flow: Delivered to pipeline

Location Code: <u>Mustang Island A-101 (421331122)</u>

42133C1224010101Mustang Island A-101

Warnings and Errors: none

[Sub-Detail]

PDA Submitter's Tracking ID: 1063
Allocation Method: Ranked
Allocation Rank Indicator: High
Allocation Rank Level: 80

Bid Transportation Rate \$3.24

Downstream Contract: 595044U

Downstream Party: 411098722 Burke Mfg.

Limit Value: 100,000
Package ID: 101-Randy
Svc Provider Activity Cd: 002134
Svc Provider Contract: 0.7875

Service Requester ID: Delta Shipper (671234567)

Upstream Contract-Id Identifier: T-1882

Upstream Party Identifier Code: Alpha Producing (144326791)

Warning and Errors: Upstream and Downstream Contracts not

processed

Downstream Identifier Code not used for chosen

PDA Transaction Type Code

TECHNICAL IMPLEMENTATION OF BUSINESS PROCESS

The single level allocation style requires that only a single allocation statement be sent to the operator. The total measured quantity as allocated to the service requester's level of detail should be included in the data transmission.

The multiple level allocation style allows for providing information at varying levels of detail. The operator shall receive allocation information for the total measured quantity at a summarized level. Other business parties (or their designated agents) with ownership of gas quantities at the location shall receive allocation information for their business transactions as opposed to an allocation of the total measured quantity.

Natural gas is allocated among producers, operators, transportation service providers, service requesters and others after gas flows, using various methodologies to allocate actual quantities. The Allocation identifies the distribution of quantities of gas at a specific location. The Allocation is provided to the party(ies) that submitted the Pre-determined Allocation (PDA), if any, and any other appropriate party(ies).

The allocation transaction type code is a mandatory data element that identifies the type of allocation transaction. It is used to identify the set of data elements (template) needed to communicate the results of the allocation process. The preparer of the Allocation determines the allocation transaction type code that is appropriate, given the role of the party receiving the allocation information. Reference the Allocation Transaction Type Matrix for essential implementation information

Since allocations are performed at a location and it is possible for a location to have both receipt and delivery nominations transactions, certain information is provided depending on the delivery nominations. The usage of the upstream and downstream identification information is dependent upon the allocation transaction type code. It is may be appropriate to communicate the uupstream identifier code and the uupstream contract identifier for receipt nominations transactions at a location. It is may be appropriate to communicate the depownstream identifier code and the depownstream contract identifier for delivery nominations transactions at a location. It is not appropriate to communicate upstream and downstream identification information for a single sub-detail line item unless title tracking is being performed. The usage of the upstream and downstream identification information is dependent upon the allocation style (single or multiple level) and allocation statement type (operator, marketer, service requester).

Header Information:

Used consistently in both single and multiple level allocations. Preparer ID:

The common code identifier for the party providing the allocation. Statement Recipient:

The common code identifier for the party receiving the allocation.

Contact Person:

Name and telephone number of the person working for the preparer company responsible for answering questions concerning the information included in the transaction set.

Statement Date/Time:

GISB Allocation

Date and time the statement was prepared.

Accounting Period:

Accounting period in which the information provided applies.

Detail Information:

Used consistently in both single and multiple level allocations.

Location Code:

The common code for the location being allocated.

Statement Basis:

A code indicating whether the allocation information is an estimate, actual or revision. The revision code is used only to indicate prior period adjustments.

Adjustment Type:

A code to indicate the cause of the adjustment such as changes related to the measured quantities, correction to scheduled quantities or correction of the predetermined allocation method.

Beginning Flow Date:

The beginning flow date for the period being allocated.

Ending Flow Date:

The ending flow date for the period being allocated. May be blank if the beginning and ending date are the same.

Direction of Flow:

A code indicating whether the nomination is a receipt into or a delivery out of the preparer's facility.

Sub-Detail Information:

Usage of data elements is dependant upon the Allocation Statement Type:

Operator Allocation Statement Type:

This is the allocation statement to be shared by interconnecting facility operators. This statement can be used for single level and multiple level allocation types. Information is provided from the perspective of the statement provider meaning the upstream identifiers are provided for receipts and would indicate the supplier on the delivering facility and downstream identifiers are provided for deliveries and would indicate the party with ownership on the receiving facility.

Service Requester Contract ID:

Not required but could be populated if mutually agreeable. Indicates the service requester contract with the party providing the allocation statement. This field would most likely be blank for the multiple level allocation type.

Service Requester Identifier Code:

Not required but could be populated if mutually agreeable. Indicates the business party requesting service from the party providing the allocation statement. This field would most likely be blank for the multiple level allocation type. (This would be the Preparer ID from the nomination.)

Upstream Identifier Code:

Required if the Direction of Flow Indicator shows a receipt. This field is populated with the

GISB Allocation

business party that is the last owner of the gas on the interconnecting operator's facility and who is also the party suppling the gas either directly or through a marketing chain to the owner of the Service Requester Contract ID (nominating party).

Upstream Contract Identifier:

Required if the Direction of Flow Indicator shows a receipt. This field is populated with the contract on the interconnecting operator's facility of the party who is supplying the quantities to the service requester. May be blank if no information was provided on the nomination.

Downstream Identifier Code:

Required if the Direction of Flow Indicator shows a delivery. This field is populated with the business party that is the first owner receiving the gas on the interconnecting operator's facility either directly or through a marketing chain.

Downstream Contract Identifier:

Required if the Direction of Flow Indicator shows a delivery. This field is populated with the contract on the interconnecting operator's facility of the party who is receiving the quantities. May be blank if no information was provided on the nomination.

-Scheduled Quantity:

Mandatory field. Depending on the Direction of Flow Indicator, the statement preparer will populate this field with the Scheduled Receipt Quantity or Scheduled Delivery Quantity.

Allocated Quantity:

Mandatory field. Depending on the Direction of Flow Indicator, the statement preparer will populate this field with the Allocated Receipt Quantity or Allocated Delivery Quantity.

Package ID:

This field is populated if mutually agreeable by the interconnecting operators. This field would be populated if the information is provided to the statement preparer on a service requester's nomination.

Service Provider's Activity Code:

This field will most likely be unused for this statement since nomination level detail is typically not provided.

Marketer Allocation Statement Type:

Although this statement type can be used to communicate allocation information in a single level allocation, this statement type is primarily used by parties performing multiple level style allocations or performing title tracking. The statement is used to communicate allocated quantities from a supplier to its markets at a location.

Service Requester Contract ID:

Not required but could be populated if mutually agreeable. Indicates the service requester contract with the party providing the allocation statement. This field would most likely be blank for the multiple level allocation style. If title tracking is being performed, the field may be populated with the contract of the party purchasing gas from the statement recipient.

Service Requester Identifier Code:

Mandatory field indicating the business party requesting service from the party providing the allocation statement or the purchaser of gas from the statement recipient when title tracking is performed. (This would be the Preparer ID from the nomination.) If a multiple level allocation is performed or if title tracking is performed, this field may be populated with the common code of the party purchasing gas from the statement recipient.

GISB Allocation

Upstream Identifier Code:

Mandatory depending upon the Direction of Flow Indicator showing a receipt. This would be the same party that is the statement recipient and who is also the party suppling the gas either directly or through a marketing chain to the owner of the Service Requester Contract ID (nominating party).

Upstream Contract Identifier:

Mandatory depending upon the Direction of Flow Indicator showing a receipt. May be blank ifm no information was provided on the nomination.

Downstream Identifier Code:

This field would not be used for this statement type since the statement is to communicate sales from an upstream party.

Downstream Contract Identifier:

This field would not be used for this statement type since the statement is to communicate sales from an upstream party.

Scheduled Quantity:

Mandatory field. The statement preparer will populate this field with the Scheduled Receipt Quantity.

Allocated Quantity:

Mandatory field. The statement preparer will populate this field with the Allocated Receipt Quantity.

Package ID:

This field is populated if mutually agreeable by the parties. This field would be populated if the information is provided to the statement preparer on a service requester's nomination.

Service Provider's Activity Code:

This field will most likely be unused for this statement since nomination level detail is typically not provided.

PDA Submitter's Tracking ID

This created by the originator of the process. It is line item specific and is used by the originator of the process to tie the PDA Quick Response to the PDA. It is not validated by the receiver of the process nor is it a key in the receiver of the process' data base. The receiver of the process will not track this identifier but merely echo it back in the response document. This identifier is used for EDI only and will not be added to EBBs. This data element contains alpha-numeric data.

SAMPLE PAPER TRANSACTION (This is a <u>replacement</u> for the current Sample Paper Transaction)

The following example illustrates a paper transaction for the allocation transaction type 6R:

[Header]

Accounting Period: 03/96
Contact Person (Name): Joe Dallas
Contact Person (Phone): 214-555-1414

Preparer ID: XYZ Allocation Service (999999999)

Statement Date/Time: 04/01/96 4:00 PM
Statement Recipient ID: ABC Oil & Gas (111111111)

[Detail]

Allocation Transaction Type Code: Allocation Transaction Type 6R

Beginning Flow Date: 03/15/96
Beginning Flow Time: 09:00 AM
Ending Flow Date: 04/01/96
Ending Flow Time: 09:00 AM

Direction of Flow: Delivered to pipeline

Location Code: Mustang Island A-101 (421331122)

Statement Basis: Actual

[Sub-Detail]

Allocated Quantity: 1,000 Scheduled Quantity: 950

Service Requester ID: Delta Shipper (671234567)

Upstream Contract Identifier: T-1882

Upstream Identifier Code: Alpha Producing (144326791)

Allocation Transaction Type Matrix

The following matrix shows the data elements that are dependent on the allocation transaction type code. A blank cell indicates that the data element is not used for the specified allocation transaction type code.

		Usage when allocation transaction type code is:																					
Data Element	1	2	3R	3D	4R	4D	5R	5D	6R	6D	7R	7D	8R	8D	9R	9D	10R	10D	11R	11D	12R	12D	13
Associated Contract													C4	C4	C4	C4	C4	C4	C4	C4	C4	C4	C4
Bid Transportation Rate															C3	C3			C3	C3	C3	C3	C3
Delivery Location Data																							
Delivery Location																							М
Delivery Location Name																							C5
Delivery Location Proprietary Code																							C6
Downstream Contract Identifier						М				М				C3		C3		C3		C3	C3	C3	C3
Downstream Identifier Data																							
Downstream Identifier Code				М		М		М		М		М		М		М		М		М	C1	М	М
Downstream Entity Name				C5		C5		C5		C5		C5	C9	C5	C5								
Downstream Package ID														C2		C2							C2
Package ID													C1	C1	C1	C1	C1	C1	C1	C1	C1	C1	C1
Receipt Location Data																							
Receipt Location																							М
Receipt Location Name																							C5
Receipt Location Proprietary Code																							C7
Service Provider's Activity Code															MA	MA			MA	MA	MA	MA	MA
Service Requester Contract		М									М	М			М	М			М	М	М	М	М
Service Requester Data																							
Service Requester ID	М	М					М	М	М	М	М	М	SO	SO	М	М	SO	SO	М	М	М	М	М
Service Requester Name	C5	C5					C5	C5	C5	C5	C5	C5	C11	C11	C5	C5	C11	C11	C5	C5	C5	C5	C5

		Usage when allocation transaction type code is:																			
Data Element	1	2	3R	3D	4R	4D	5R	5D	6R		7R	7D	8R			10R	11R	11D	12R	12D	13
Transaction Type Data																					
Transaction Type														C8	C8		C8	C8	C8	C8	C8
Transaction Type Description														C8	C8		C8	C8	C8	C8	C8
Upstream Contract Identifier					М				М				C3	C3		C3	C3		C3	C3	C3
Upstream Identifier Data																					
Upstream Identifier Code			М		М		М		М		М		М	М		М	М		М	C1	М
Upstream Entity Name			C5		C5		C5		C5		C5		C5	C5		C5	C5		C5	C10	C5
Upstream Package ID													C2	C2							C2

USAGE: C1 Mandatory when present in the nomination.

C2 Mandatory when mutually agreed to and submitted in the nomination process.

C3 Mandatory when present and processed in the original nomination.

C4 Mandatory when mutually agreed to and submitted in the nomination process and when associated contract is not used for storage balancing.

C5 For EBB, this data element is mandatory; it is not used for EDI or FF.

C6 Mandatory when Delivery Location is not present.

C7 Mandatory when Receipt Location is not present.

For EDI and FF, Transaction Type is mandatory and Transaction Type Description is not used. For EBB, at least one of Transaction Type or Transaction Type Description is required.

For EBB, this data element is mandatory when either the Downstream Identifier Code or the Downstream Entity Name was present in the nomination; it is not used for EDI or FF.

C10 For EBB, this data element is mandatory when either the Upstream Identifier Code or the Upstream Entity Name was present in the nomination; it is not used for EDI or FF.

C11 For EBB, this data element is mandatory when Service Requester ID is present; it is not used for EDI or FF.

Requester: **TransCapacity Limited Partnership &** Request No.: R97119 & R98086 (Notices) **Columbia Gulf Transmission**

1. Recommended Action: Accept as requested Accept as modified below Decline	Effect of EC Vote to Accept Recommended Action: X Change to Existing Practice Status Quo
2. TYPE OF MAINTENANCE	
Per Request:	Per Recommendation:
X Initiation	X Initiation
Modification	X Modification
Interpretation	Interpretation
Withdrawal	Withdrawal
Principle (x.1.z)	Principle (x.1.z)
Definition (x.2.z)	\overline{X} Definition (x.2.z)
X Business Practice Standard (x.3.z)	X Business Practice Standard (x.3.z)
Document (x.4.z)	Document (x.4.z)
Data Element (x.4.z)	Data Element (x.4.z)
Code Value (x.4.z)	X Code Value (x.4.z)
X12 Implementation Guide	XX12 Implementation Guide
Business Process Documentation	X Business Process Documentation

3. RECOMMENDATION

- **SUMMARY:** * Delete one code value and add three code values for the Notice Type data element in the System-Wide Notices data set.
 - * Revise the language of the Technical Implementation of Business Process for System-

Wide Notices.

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

Document Name and No.: System-Wide Notices, 5.4.16

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Notice Type	M	7	Press Release, Company	[no definition necessary]
			News or Phone List	
		10	Intraday Bump	[no definition necessary]
		11	Phone List	[no definition necessary]
		12	Press Release or Company	[no definition necessary]
			News	

Requester: TransCapacity Limited Partnership &

Columbia Gulf Transmission

Request No.: R97119 & R98086 (Notices)

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

Standards Book: Capacity Release Related Standards Book, Technical Implementation of Business

Process for System-Wide Notices (5.4.16).

Language:

* Revise the first paragraph as follows:

"A System_Wide Notice is a report from the transportation service provider to a data requester. System_Wwide Notices communicate a variety of textual information relating to the transportation service provider. Examples include scheduled maintenance, operational flow orders, capacity restrictions, transportation service provider's contact information, press releases, force majeure, intraday bumps, and new or changed services. The **notice** type tells the receiver what type of notice it is."

- * Add the following as the new fifth paragraph:
- "Critical System-Wide Notices can also be sent via Internet e-mail. When sending critical System-Wide Notices via Internet e-mail, the Notice Type label used in the subject line (as outlined in GISB Standard [S5]) should be the Label that corresponds to the Notice Type per GISB Standard 4.3.29."
- * Make revisions as necessary to the data set name so that it appears as: "System-Wide Notices".

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: System-Wide Notices (5.4.16)

Description of Change:

G840SWNT - System-Wide Notices (5.4.16)

X12 Mapping

Detail MIT segment (position 010): MIT01: delete code value "7 Press Release, Company News or Phone List"; add following code values "10 Intraday Bump"; "11 Phone List"; "12 Press Release or Company News"

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE Requester: TransCapacity Limited Partnership & Request No.: R97119 & Columbia Gulf Transmission R98086 (Notices)

4. SUPPORTING DOCUMENTATION

a. Description of Request:

R97119 – Add a new GISB Business Practice Standard to the Electronic Delivery Mechanism Related Standards describing the Transportation Service Provider's responsibility in terms of e-mailing of Operational Flow Orders (OFOs) and Critical Notices.

R98086 – Establish a consistent manner to notify service requesters of intraday bumps as well as standardize Internet E-mail notification of Operational Flow Orders (OFO) and Critical Notices.



Requester: TransCapacity Limited Partnership & Request No.: R97119 &

Columbia Gulf Transmission R98086 (Notices)

b. Description of Recommendation:

Executive Committee

[See the minutes of the May 20, 1999 meeting for the standards adopted by the EC, and the voting record.]

Information Requirements Subcommittee (April 13 – 14, 1999)

IR agreed to send the following issues to the Notices Task Force:

1. The definition of Electronic Notice Delivery in "D1" identifies Internet E-mail and EDI as the mechanisms of delivery for electronic delivery of notices. "S1" states that the affected party can choose the Electronic Notice Delivery mechanism, which is defined in "D1". Therefore, what is the intent of the portion of "S6" which states "... method of notification chosen by the affected party (EDI/EDM, EBB/EDM, E-mail or FF/EDM)"? Does this allow the affected party to choose from the four mechanisms listed? This list implies that TSPs are required to support all four mechanisms.

If the affected party is allowed to choose between Internet E-mail and EDI, there will be no changes to the System-Wide Notices data dictionary.

If the affected party is allowed to choose between the four mechanisms listed in the parenthetical in "S6", abbreviations and usages for EBB and Flat File will be developed for the data elements in the System-Wide Notices data dictionary.

- 2. Do "S2" and "S6" affect the current request / response GISB EDI process for OFOs and critical notices? Currently, a requester can obtain <u>all</u> system-wide notices via an for System-Wide Notices. With the exception of intraday bumps, when a party requests a download of System-Wide Notices via an Upload of Request for Download of Posted Datasets, will <u>all</u> OFOs and critical notices be included in the response?
- 3. Should there be a new data element indicating the intent of "S7"? If a data element is to be added, we need to clarify the intent. Does it apply to a particular transaction(s), cycle or the entire gas day? Or does it apply to all of the transactions included in the message text?

If the Notices Task Force does not intend for a data element to be added, then the intent of "S7" does not affect IR's implementation.

There was no objection to sending these issues to the Notices Task Force.

Notices Task Force (April 23, 1999)

On April 23, 1999, the Notices Task Force met to discuss the questions submitted from Information Requirements on April 16. The following is the reply from the Notices Task Force:

Requester: TransCapacity Limited Partnership & Request No.: R97119 & Columbia Gulf Transmission R98086 (Notices)

Question 1. The definition of Electronic Notice Delivery in "D1" identifies Internet E-mail and EDI as the mechanisms of delivery for electronic delivery of notices. "S1" states that the affected party can choose the Electronic Notice Delivery mechanism, which is defined in "D1". Therefore, what is the intent of the portion of "S6" which states "... method of notification chosen by the affected party (EDI/EDM, EBB/EDM, E-mail or FF/EDM)"? Does this allow the affected party to choose from the four mechanisms listed? This list implies that TSPs are required to support all four mechanisms.

If the affected party is allowed to choose between Internet E-mail and EDI, there will be no changes to the System-Wide Notices data dictionary.

If the affected party is allowed to choose between the four mechanisms listed in the parenthetical in "S6", abbreviations and usages for EBB and Flat File will be developed for the data elements in the System-Wide Notices data dictionary.

Response of the Task Force to Question 1:

Comment to EC to amend S6 prior to vote:

Transportation Service Providers (TSPs) may offer notification mechanisms in addition to those referenced in GISB Standard [S1] (e.g., EBB/EDM, FF/EDM). TSPs should include at least the same level of information for notification of an intraday bump, operational flow order or other critical notice regardless of the method of notification. [Jim Keisler – Motion Maker, Jim Buccigross – Second. Passed unanimously.]

Instruction to IR: IR does not need to make modifications to the System-Wide Notices data set to support E-mail, EBB/EDM or FF/EDM as a result of the work of the Notices Task Force.

Question 2. Do "S2" and "S6" affect the current request / response GISB EDI process for OFOs and critical notices? Currently, a requester can obtain <u>all</u> system-wide notices via an for System-Wide Notices. With the exception of intraday bumps, when a party requests a download of System-Wide Notices via an Upload of Request for Download of Posted Datasets, will <u>all</u> OFOs and critical notices be included in the response?

Response of the Task Force to Question 2:

Note for Minutes: The work of the Notices Task Force does not propose changes to any existing practice of sending OFOs and critical notices in response to an upload of request for System Wide Notices.

Question 3: Should there be a new data element indicating the intent of "S7"? If a data element is to be added, we need to clarify the intent. Does it apply to a particular transaction(s), cycle or the entire gas day? Or does it apply to all of the transactions included in the message text?

If the Notices Task Force does not intend for a data element to be added, then the intent of "S7" does not affect IR's implementation.

Response of the Task Force to Question 3:

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE Requester: TransCapacity Limited Partnership & **Request No.: R97119 & Columbia Gulf Transmission** R98086 (Notices) Instructions to IR: Regarding S7, the intent of the Notices Task Force is for the penalty indicator to be included in the body of the E-mail or Notice Text. No additional data element is necessary. **Information Requirements Subcommittee MOTION:** Revise the code values for the Notice Type data element in the System-Wide Notices data set. **Code Value Code Value Description Code Value Definition Business Name** Usage Press Release, Company News Notice Type M [no definition necessary] or Phone List Intraday Bump [no definition necessary] [no definition necessary] Phone List Press Release or Company [no definition necessary] News Modify the Technical Implementation Business Process for System-Wide Notices as follows: * Revise the first paragraph as follows: "A System-Wide Notice is a report from the transportation service provider to a data requester. System-Wwide Nnotices communicate a variety of textual information relating to the transportation service provider. Examples include scheduled maintenance, operational flow orders, capacity restrictions, transportation service provider's contact information, press releases, force majeure, intraday bumps, and new or changed services. The **notice type** tells the receiver what type of notice it is." * Add the following as the new fifth paragraph: "Critical System-Wide Notices can also be sent via Internet e-mail. When sending critical System-Wide Notices via Internet e-mail, the Notice Type label used in the subject line (as outlined in GISB Standard [S5]) should be the Label that corresponds to the Notice Type per GISB Standard 4.3.29." * Make revisions as necessary to the data set name so that it appears as: "System-Wide Notices". **Sense of the Room:** May 17 - 18, 1999 14 In Favor 0 Opposed Segment Check (if applicable): In Favor: **End-Users** LDCs **Pipelines Producers** Services

Technical Subcommittee

Sense of the Room: June 1, 1999 <u>6</u> In Favor <u>0</u> Opposed

Segment Check (if applicable):

In Favor: __End-Users __LDCs __Pipelines __Producers __Services

LDCs

LDCs

Pipelines

Pipelines

Producers

Producers

Services

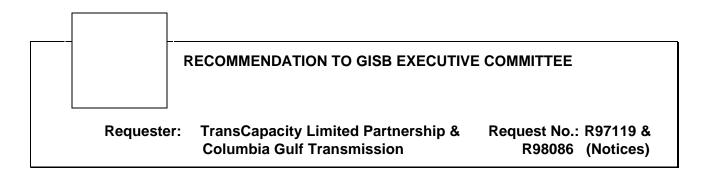
Services

End-Users

End-Users

Opposed:

Opposed:



c. Business Purpose:

$\textbf{d. } Commentary/Rationale \ of \ Subcommittee(s)/Task \ Force(s):$

IR implemented the standards per instructions from the Notices Task Force.



Request Nos.R98011/R98012

Requester:TransCapacity

1. Recommended Action: **Effect of EC Vote to Accept Recommended Action:** X Change to Existing Practice __Accept as requested X_Accept as modified below Status Quo Decline 2. TYPE OF MAINTENANCE Per Request: **Per Recommendation:** _X_Initiation X Initiation _X_Modification X_Modification ___Interpretation Interpretation ___Withdrawal ___Withdrawal \underline{X} Principle (x.1.z) \underline{X} Principle (x.1.z) X_Definition (x.2.z) _X_Definition (x.2.z) X_Business Practice Standard (x.3.z) X Business Practice Standard (x.3.z) ___Document (x.4.z) ___Document (x.4.z) _Data Element (x.4.z) Data Element (x.4.z) Code Value (x.4.z) Code Value (x.4.z) _X12 Implementation Guide X12 Implementation Guide Business Process Documentation _X_Business Process Documentation 3. RECOMMENDATION STANDARD LANGUAGE (for addition, modification or deletion of a principle, definition or business practice standard) Standard No. and Language: See Attached Principles, Definititons and Standards Work Product of BPS **INTERPRETATION** (for interpretation of a business practice standard) **Standard No., Language and Interpretation: Not Applicable**



Requester:TransCapacity Request Nos.R98011/R98012 **DATA DICTIONARY** (for new documents and addition, modification or deletion of data elements) **Document Name and No.:** Not Applicable until after EC determination **Business Name Definition** Usage Condition * Indicates Common Code **CODE VALUES LOG** (for addition, modification or deletion of code values) **Document Name and No.:** Not Applicable until after EC determination **Business Name** Usage **Code Value Code Value Description Code Value Definition** TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation) **Document Name and No.:** Not Applicable until after EC determination **Description of Change:** BUSINESS PROCESS DOCUMENTATION (for addition, modification or deletion of business process documentation language) **Standards Book:** *Not Applicable until after EC determination*

Language:		

Requester:TransCapacity Request Nos.R98011/R98012

4. SUPPORTING DOCUMENTATION

a. Description of Request:

See R98011 and R98012

b. Description of Recommendation:

See Attached

Business Practices Subcommittee

Please review the minutes of following BPS meetings for records of individual votes, topics of discussion, an record of standards development. Requests R98011 and R98012 were processed during the below listed meetings:

July 23, 1998 August 6, 1998 August 31, 1998 September 14, 1998 September 21, 1998 October 1, 1998 October 8, 1998 October 22, 1998 October 29, 1998 November 5, 1998 November 12, 1998 December 4, 1998 December 10, 1998 January 7, 1999 January 14, 1999 January 28, 1999 February 4, 1999 February 11, 1999 February 17/18, 1999

March 5, 1999

Sense of the Room: March 5, 1999 3.5 In Favor 1.5 Opposed **Segment Check** (if applicable):

.5 Pipelines 2 Services In Favor: NP End-Users NP LDCs 1 Producers NP End-Users NP LDCs 1.5 Pipelines Opposed: 0 Producers 0 Services

c. Business Purpose:

See BPS Discussions in minutes of above listed meetings

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



Requester:TransCapacity

Request Nos.R98011/R98012

<u>Proposed GISB PDA/Allocation Standards</u> (Voted Upon and Passed by BPS as of March 5, 1999)

Related to R98011:

Delete existing standard 2.3.24

[Delivery point allocations should be performed at the lowest level of detail provided by nominations.]

DEFINITIONS:

2.2.A.

Monthly Allocation is the term used to describe the process where the Allocating Party performs the allocation process at the end of the monthly flow period.

2.2.C

Daily Allocation is the term used to describe the process where the Allocating Party performs the allocation process following each gas day.

STANDARDS:

2.3.A

At a location, there is at least one Confirming Party on each side of a location.

2.3.A.1

Allocations use the total quantity measured, or estimated, during the period to provide allocations to parties' scheduled transactions (or otherwise identified transactions consistent with GISB Standard No. 2.3.F).

2.3.A.3

In the allocation process, estimated quantities should be adjusted to actuals following the time that the actual quantities are known.

2.3.B.1.d

At a location which is not covered by an OBA, an Allocating Party receives Pre-determined Allocations from others.

2.3.B.1.e

At a location which is not covered by an OBA, an Allocating Party calculates the allocations for the location and provides these allocations to the appropriate parties for their use.



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2.3.B.2

At a location which is not covered by an OBA, a party which is not the Allocating Party at the location should receive and process allocations from the Allocating Party and employ these allocations when providing allocation information to its parties (as applicable and appropriate).

2.3.C

At a location which is covered by an OBA, each Allocating Party can allocate its side of the location.

2.3.D.3

At a location which is not covered by an OBA:

- where the Confirming Parties confirm at a level less detailed than the nomination level:
- where a Service Requester (SR) has submitted more than one nomination line item to the Transportation Service Provider (TSP); and,
- where the TSP allocates to a level lower than the SR contract level;

the TSP should employ the TSP's tariff allocation methodology (including, where applicable, employing the other Confirming Party(ies)' Pre-determined Allocation(s) (PDAs)) to allocate gas to the confirmation detail level.

The TSP should then either: a) accept and employ a PDA from such SRs that provides allocation instructions for the allocation of quantities from the confirmation detail level to the nomination line item detail level, or b) employ the SR's ranks supplied in the nomination to allocate gas to the nomination line item detail level.

Where a TSP accepts PDAs from a SR and the SR does not provide a PDA, the TSP should employ the tariff allocation methodology for the allocation of the gas to the applicable confirmation level of detail and then should perform the default allocation methodology for allocations from the confirmation detail level down to the nomination line item detail level.

TSPs which allocate to SRs at the SR's contract level or higher are not required to allocate to a lower level or accept accounting allocation instructions from the SR (i.e., neither PDAs nor SR ranks supplied in the nomination).

2.3.E

At a location which is not covered by an OBA, a Confirming Party is permitted to submit a Predetermined Allocation (PDA) to the Allocating Party which conforms to the level of detail used in the confirmation process between the Allocating Party and that Confirming Party. The Allocating Party should employ such PDA for the purpose of allocating quantities of its party(ies)' gas to the level of detail contained in the confirmation process between the Allocating Party and that Confirming Party.

A Confirming Party should not submit a PDA to an Allocating Party with respect to a location at a lower level of detail (more detailed) than that level of information exchanged between such parties during their confirmation process.



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A PDA submitted by the Confirming Party to the Allocating Party with respect to a location should conform to the level of detail exchanged between such parties during the confirmation process. Submission by the Confirming Party to the Allocating Party of information at a higher level of detail (less detail) is a mutually agreed process.

2.3.F

Absent prior mutual agreement among the Confirming Parties and those Service Requester(s) which are not Confirming Parties at the location, a Pre-determined Allocation (PDA) may not be used to allocate gas to a transaction that was not identified in the nomination or confirmation process, as applicable. In the event of a conflict between this standard and the Transportation Service Provider's (TSP's) existing tariff or general terms and conditions, the latter will prevail.

Where there has been such prior mutual agreement, a TSP, upon receipt of a PDA referencing a transaction not otherwise present in a nomination or confirmation may, but is not required to, generate a nomination (or confirmation) transaction of zero or null quantity corresponding to the subject transaction.

2.3.G

Except in cases where the Percentage or Operator Provided Value method of allocation is being employed, where there is:

- (i) sufficient gas to fulfill all scheduled quantities at a location, a Predetermined Allocation (PDA) should not result in a quantity being allocated to a party, contract or transaction, as applicable, that is less than the corresponding scheduled quantity(ies) for that party, contract or transaction, as applicable,
- (ii) insufficient gas to fulfill all scheduled quantities at a location, a PDA should not result in a quantity being allocated to a party, contract or transaction, as applicable, that is greater than the corresponding scheduled quantity(ies) for that party, contract or transaction, as applicable.

In the event of conflicts between this standard and the Transportation Service Provider's existing tariff or general terms and conditions, the latter will prevail.

2.3.H.1

On monthly allocating Transportation Service Providers (TSPs), at locations where the Swing or Rank method of allocation is employed by the TSP, any Service Requester (SR), or any SR whose contract, which has been identified by a Confirming Party in a Pre-determined Allocation as the Swing party or the lowest ranked SR should be notified by the TSP of its proposed status prior to gas flow. Notification should be via e-mail or other electronic method, fax, or telephone. Absent subsequent communication from the Confirming Party to the TSP to the contrary, such identification should remain unchanged and be considered effective as of gas flow.

2.3.H.2

Parties should communicate to their counter parties that their transaction(s) for allocation purposes are lowest ranked or swing, when such counter parties' transaction(s) are identified



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by the party as being lowest ranked or swing. This standard does not apply to the relationship between Transportation Service Providers and their Service Requesters.

2.3.N

At a location which is covered by an OBA, the scheduled quantity should be the allocated quantity.

2.3.N.1

At a location where one of the Confirming Parties has agreed to be allocated all of the quantity variances (positive and negative) between total scheduled quantities and measured quantities at that location onto one or more of its contract(s) with the Transportation Service Provider, each Confirming Party should allocate to its respective parties their scheduled quantities.

Related to R98012:

PRINCIPLE:

2.1.A

The level of detail supported by Transportation Service Providers (TSPs) in the Service Requester (SR) transaction scheduling process should be supported throughout the process of providing related flowing gas information (i.e., Shipper Imbalance (GISB Standard 2.4.4), Predetermined Allocations (GISB Standard 2.4.1) from the SR (where supported), and Allocation (GISB Standard 2.4.3) to the Service Requester (where supported)) and would only be to the package ID level where mutually agreed between the TSP and the SR.

STANDARD:

2.3.A.

Upon request to its Transportation Service Provider (TSP), a Service Requester (SR) should be provided allocated quantities pursuant to Standard 2.4.3 or 2.4.4 for the transaction(s) which have been scheduled by such TSP for the SR.

A TSP can agree to send the allocated quantities on a daily basis to a SR rather than accept the Upload of Request for Download for allocated quantities.

GISB Standard 2.3.21 applies to the daily provision of allocated quantities hereunder. Support by a TSP of request for allocated quantities other than all locations for a SR is a mutually agreed process, provided however, that in order to support GISB Standard 2.3.21 and where a TSP has without mutual agreement determined not to send allocated quantities hereunder, the SR can rely on the absence of a transaction as indicative that the scheduled quantities are allocated quantities.



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INSTRUCTIONS TO INFORMATION REQUIREMENTS SUBCOMMITTEE:

Instruction #1:

At a location which is not covered by an OBA, there is at least a primary Allocating Party which is the Confirming Party which operates one side of the location and which it has been agreed will receive and process PDA(s) from the Confirming Party(ies) on the other side of the location. This primary Allocating Party receives and processes the PDA(s) to the level specified in the PDA(s) and returns appropriate allocated quantities to the Confirming Party(ies) on the other side of the location which provided PDA(s). Where the PDA(s) received by the primary Allocating Party did not specify allocations to the level of transactions present on the primary Allocating Party's side of the location, other standards apply for the remainder of the allocation process on the primary Allocating Party's side of the location.

After the primary Allocating Party has provided allocated quantities to the Confirming Party(ies) on the other side of the location, the Confirming Party which is the operator of the other side of the location (the secondary Allocating Party) employs the allocated quantities received from the primary Allocating Party to provide allocated quantities to its parties in a manner consistent with the allocated quantities provided to it by the primary Allocating Party. To the extent PDA(s) received by the secondary Allocating Party from party(ies) on its side of the location specify a level of detail more specific than the allocated quantities received from the primary Allocating Party, the secondary Allocating Party employs these PDA(s) to allocate quantities to its PDA submitters. Where the allocated quantities received from the primary Allocating Party were not to the level of transactions on the secondary Allocating Party's side of the location, and where the PDA(s) received by the secondary Allocating Party (if any) did not specify allocations to the same level of transactions present on the secondary Allocating Party's side of the location, other standards apply for the remainder of the allocation process.

Instruction #2:

Confirming Parties which are not the primary Allocating Party at a location should receive and process allocations from the primary Allocating Party and employ these allocations in providing allocation information to their parties and Service Requesters (as applicable and appropriate). Where a Confirming Party is the operator of one side of a location and is not the primary Allocating Party at the location, then they are the secondary Allocating Party.

Instruction #3

The definition of all rank data elements should be re-examined to allow for their use in the allocation process.

Requester: GISB 1999 Annual Plan Request No.: 1999AP7, R97117

R97118

1. Recommended Action: Accept as requested Accept as modified below Decline	Effect of EC Vote to Accept Recommended Action: X Change to Existing Practice Status Quo
2. TYPE OF MAINTENANCE	
Per Request:	Per Recommendation:
InitiationModificationInterpretationWithdrawal	X 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	Principle (x.1.z)Definition (x.2.z) X_Business Practice Standard (x.3.z)Document (x.4.z)Data Element (x.4.z)Code Value (x.4.z)X12 Implementation GuideBusiness Process Documentation
recommends that these standards not be sent out for dictinoonaries are included to be forwarded to the In	Executive Committee. The Imbalance Subcommittee further member ratification prior to being fully staffed. Draft data formation Requirements Subcommittee and are NOT part of ed for illustrative purposes only –it, too, is NOT part of the
STANDARD LANGUAGE (for addition, modifistandard)	cation or deletion of a principle, definition or business practice
Standard No. and Language: D1: Operational Impact Area is the term used to define the company of the company o	escribe a Transportation Service Provider's designation of the

largest possible area(s) on its system in which imbalances have a similar operational effect.

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D2: Netting is the term used to describe the process of resolving imbalances for a Service Requester within an Operational Impact Area. There are two types of Netting:

- summing is the accumulation of all imbalances above any applicable tolerances for a Service Requester or agent,
- offsetting is the combination of positive or negative imbalances above any applicable tolerances for a Service Requester or agent.

Current 2.3.30: All Transportation Service Providers should allow Service Requesters (in this instance, service requesters excludes agents) to net similarly situated imbalances on and across contracts with the service requester. In this context, "similarly situated imbalances" includes contracts with the substantially similar financial and operational implications to the transportation service provider.

Replacement for 2.3.30: All Transportation Service Providers should allow Service Requesters (SRs) including agents of SRs) to net imbalances within the same Operational Impact Area on and across contracts with the SR and to trade imbalances within the same Operational Impact Area.

- **S1:** Authorizations to Post Imbalances that are received by the Transportation Service Provider by 11:45 a.m. should be effective by 8:00 a.m. the next business day (central clock time). Imbalances previously authorized for posting should be posted on or before the ninth business day of the month.
- **S2:** Transportation Service Providers should provide the ability to post and trade imbalances until at least the close of the nineteenth business day of the month.
- **S3:** Transportation Service Providers should provide the ability to view and, upon request, download posted imbalances.
- **S4:** Imbalances to be posted for trading should be authorized by the Service Requester.
- **S5:** Transportation Service Providers should not be required to post zero imbalances.
- **S6:** When trading imbalances, a quantity should be specified.
- **S8:** Transportation Service Providers should enable the imbalance trading process by :
 - Receiving the Request for Imbalance Trade,
 - Receiving the Imbalance Trade Confirmation,
 - Sending the Imbalance Trade Notification, and
 - Reflecting the trade prior to or on the next monthly Shipper Imbalance or cashout.
- **S9:** Imbalance trades can only be withdrawn by the initiating trader and only prior to the confirming trader's confirmation of the trade. Imbalance trades are considered final when confirmed by the confirming trader and effectuated by the Transportation Service Provider.

S10: To account for any imbalance remaining after imbalance trading and cashout, where the Transportation Service Provider (TSP) associates such imbalance with a contract, a Service Requester (SR) and the TSP should agree to designate one of the SR's valid contracts in the Operational Impact Area where the original imbalance occurred, for such purpose.

S11: After receipt of an Imbalance Trade Confirmation, the Transportation Service Provider should send the Imbalance Trade Notification to the initiating trader and the confirming trader no later than 4:30 p.m. (central clock time) the next business day.

S12: Netting, posting and trading of imbalances should be accomplished based on the Transportation Service Provider's (TSP) current method for accounting for imbalances and does not require TSPs to institute daily imbalance procedures, if they are not already present on the TSP's system.

4. SUPPORTING DOCUMENTATION

Requester: GISB 1999 Annual Plan Request No.: 1999AP7, R97117

R97118

a. Description of Request:

GISB 1998 and 1999 Annual Plan

Add two new business practice standards, one new associated dataset (EDI document) to facilitate the posting of Shippers' Imbalances, and a new code value for the Data Sets Requested data element in the Upload of Request for Download of Posted Data Sets (GISB Standard No. 5.4.14) and Response to Upload of Request for Download of Posted Data Sets (GISB Standard No 5.4.15).

Add two new codes to the Transaction Type data element to delineate nominations of imbalance trades across contracts in the Nomination and nomination related data sets.

b. Description of Recommendation:

Imbalances Subcommittee: August 12, 1998

[It was] noted that during our discussions there seemed to be a general assumption that Transportation Service Providers would administer the Imbalance Trading process, but that this was not stated explicitly. While there was not necessarily any disagreement on this topic, there were questions raised as to what we would define administration as.

The following was suggested:

Administration means that the TSP would:

- Receive the imbalance trade
- Receive the trade "confirmation"
- Send a relevant response document indicating the outcome of the trade (i.e. valid, invalid, etc.)
- Update/adjust the shipper's relevant documents to reflect the trade

There was a brief discussion on what updating meant. Jim B. suggested that this would be an update of the relevant accounting records to reflect the outcome of valid trades. Jerry Hahn noted that this was his intention, and there was no stated disagreement on this point.

Imbalances Subcommittee: May 6, 1998

A motion was made by Mr. Hahn for a modification of Standard 2.3.30:

All Transportation Service Providers should allow Service Requesters (including agents) to net similarly situated imbalances on and across contracts. In this context, "similarly situated imbalances" includes contract with similar financial and operational implications to the Transportation Service Provider.

Discussion:

Mr. Hahn explained that given the Commission's order and the wording that GISB had not been

Requester: GISB 1999 Annual Plan Request No.: 1999AP7, R97117

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able to come up with the first time in 2.3.30, the incorporation of the language extending to trading imbalances to include shippers as well seemed to be the direction the Commission was moving. **Action:**

There was no other discussion and a vote resulted in unanimous adoption of the motion.

Imbalances Subcommittee: November 9, 1998

Mr. Hahn offered changes to replace proposals 1 and 2 with work papers which were later revised as a result of the discussion. Mr. LaTour changed his proposal as a result of the discussion. Ms. McNeal changed her proposal as a result of the discussion. Extensive discussion on the proposals ensued. The proposals now under consideration, and all further references to proposals are referring to these proposals, are:

1. Authorizations to post imbalance data that are received by the Transportation Service Provider no later than 11:45 a.m. CCT would be effective for posting no later than 8:00 a.m. CCT the next business day.

Transportation Service Providers should allow the trading of imbalances and the ability to post imbalances, at least until close of the nineteenth business day.

3. Transportation Service Providers (TSPs) should allow imbalances to be traded, and provide the capability for such imbalances to be posted for trade.

For TSPs that provide imbalance information during the production month that can be relied upon for trade, those TSPs should allow imbalances to be traded for a minimum of 4 business days. For TSPs that do not provide imbalance information during the production month that can be relied upon for trade, those TSPs should allow imbalances to be traded for a minimum of ten business days. In either case, the TSP should provide the capability for such imbalances to be posted for trade.

Ms. Scott and Mr. Scheel explained proposal 1, offered by Dynegy, ECT, Exxon and Texaco, and responded to questions from the group. Mr. LaTour explained proposal 3 and responded to questions from the group. Ms. McNeal reviewed proposal 4 and supported a revision recommended by Ms. Scott. After further discussions, Ms. McNeal's and Mr. LaTour's proposals were combined. It was noted by Mr. Griffith that we should define the term imbalance. It was noted by Mr. Bass that the timing standards would replace previously defined recommendation agreed upon on July 24. The nineteen business days noted could affect some periods where trading extended through one month - to which Mr. Scheel noted that a review of the calendar showed that months over the next several years had nineteen business days. There could be an effect on cash-out periods. In some situations with current practices, the cash-out period will occur prior to the nineteenth business day, reducing the time for trades. Mr. Scheel noted that a primary value is to resolve imbalances prior to cash-out. If cash-out occurs prior to the closing of the imbalance trading window, it would conflict with the main reason for imbalance trades. Ms. Davis noted that this proposal would require some TSPs to change when cash-out is processed to a month subsequent to the invoice. These are procedures which are in the tariff as a result of rate case negotiations and that changes to cash-out provisions are outside the scope of this task force. Ms. McNeal noted that the time period needed for a minimum trading window is an arbitrary time frame which has not been negotiated fully to a compromise to meet the industry needs.

Vote on the proposed standards in Proposal 1 passed with the following vote:

Requester: GISB 1999 Annual Plan Request No.: 1999AP7, R97117

- 1. Authorizations to post imbalance data that are received by the Transportation Serivce Provider no later than 11:45 a.m. CCT would be effective for posting no later than 8:00 a.m. CCT the next business day.
- 2. Transportation Service Providers should allow the trading of imbalances and the ability to post imbalances, at least until close of the nineteenth business day.

Vote Results:

Segment	For	Balanced For	Against	Balanced Against
End User	0	0	0	0
LDCs	0	0	0	0
Services	2	2	0	0
Producers	2	2	0	0
Pipelines	0	0	11	2
TOTAL	4	4	11	2

Vote on Proposal 2 failed with the following vote:

- 1. Transportation Service Providers (TSPs) should allow imbalances to be traded, and provide the capability for such imbalances to be posted for trade.
- 2. For TSPs that provide imbalance information during the production month that can be relied upon for trade, those TSPs should allow imbalances to be traded for a minimum of 4 business days. For TSPs that do not provide imbalance information during the production month that can be relied upon for trade, those TSPs should allow imbalances to be traded for a minimum of ten business days. In either case, the TSP should provide the capability for such imbalances to be posted for trade.

Vote Results:

Segment	For	Balanced For	Against	Balanced Against
End User	0	0	0	0
LDCs	0	0	0	0
Services	0	0	2	2
Producers	0	0	2	2
Pipelines	11	2	0	0
TOTAL	11	2	4	4

Upon request, Transportation Service Providers should provide for the viewing and download of authorized imbalance information.

Vote: The recommended standard passed with one vote in opposition.

Imbalance information to be posted for trading should be authorized by the Service Requester.

Vote: The recommended standard passed with one vote in opposition.

Transportation Service Providers should not be required to post zero imbalances.

Vote: The recommended standard passed unanimously.

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Specific imbalance quantities rather than percentages should be traded.

Vote: The recommended standard passed unanimously.

The posted imbalance quantity is a monthly quantity for the applicable production month.

Vote: The recommended standard passed unanimously.

Imbalance Subcommittee November 30, 1998

There was discussion regarding proposed standard number 7. There was a question whether the phrase "for the applicable production month" left open the possibility that TSP's may have to post information for a prior month.

There was a proposed modification to previous standard number 7, which currently reads: "The posted imbalance quantity is a monthly quantity for the applicable production month."

There was additional discussion on the language changes to the standard. The following replacement language was proposed: "The posted imbalance quantity is a monthly quantity."

Motion: It was moved and seconded to adopt this language change. The motion was approved unanimously.

"Transportation Service Providers would administer the Imbalance Trading Process. Administration means that the TSP would

- Receive the imbalance trade
- Receive the trade 'confirmation'
- Send a relevant response document indicating the outcome of the trade (i.e. valid, invalid, etc.)
- Update/adjust the shipper's relevant documents to reflect the trade."

Various standards language was proposed to capture this concept. It will be labeled as standard number 8. The final proposed wording was as follows:

8. "Transportation Service Providers should enable the imbalance trading process by: Receiving the imbalance trade.

Receiving the trade confirmation.

Sending a relevant response document indicating the outcome of the trade.

Updating/adjusting the service requesters' relevant documents to reflect the trade."

Motion: It was moved and seconded to adopt this language as standard number 8. The motion was approved with one vote in opposition.

Imbalance Subcommittee December 10, 1998

II. Standards Language for Other Concepts Previously Agreed Upon

Motion: Adopt the following as proposed Standard No 9:

Requester: GISB 1999 Annual Plan Request No.: 1999AP7, R97117

S9 "Imbalance trades can be withdrawn prior to trade confirmation and are considered final when confirmed."

Discussions focused on clarifications for when the trades are considered final, such that the trading parties are not able to change the trade, and the roles of the parties to the trade. The language of the motion was revised to address the issue.

Revised Motion: "Imbalance trades can only be withdrawn by the initiating trader and only prior to the confirming trader's trade confirmation. Imbalance trades are considered final when confirmed by the confirming trader and effectuated by the Transportation Service Provider."

Vote (1): Carried unanimously:

Vote Results:

Segment	For	Balanced For	Against	Balanced Against
End User	0	0	0	0
LDCs	0	0	0	0
Services	2	2	0	0
Producers	1	1	0	0
Pipelines	12	2	0	0
TOTAL	15	5	0	0

Imbalance Subcommittee February 8, 1999

The discussion moved on to previously adopted standards as defined on the work paper "Approved Standards" dated December 11, 1998.

The previously approved standards were modified for cleanup, consistency, etc.

- **S1:** Authorizations To Post Imbalances that are received by the Transportation Service Provider by 11:45 AM should be effective by 8:00 AM the next business day (central clock time). Imbalances previously authorized for posting should be posted on or before the ninth business day of the month.
- **S2:** Transportation Service Providers should provide the ability to post and trade imbalances until at least the close of the nineteenth business day of the month.
- **S3:** Transportation Service Providers should provide the ability to view and upon request, download posted imbalances.
- **S4:** Imbalances posted for trading should be authorized by the Service Requester.
- **S5:** Transportation Service Providers should not be required to post zero imbalances.
- **S6:** When trading imbalances, a quantity should be specified.
- **S7:** The posted imbalance quantity should be a monthly quantity.

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S8: Transportation Service Providers should enable the imbalance trading process by:

Receiving the Request for Imbalance Trade,

Receiving the Imbalance Trade Confirmation,

Sending the Trade Notification, and

Reflecting the trade on the next monthly Shipper Imbalance or cashout.

S9: Imbalance trades can only be withdrawn by the initiating trader and only prior to the confirming trader's confirmation of the trade. Imbalance trades are considered final when confirmed by the confirming trader and effectuated by the Transportation Service Provider.

There was extensive discussion regarding updating of a service requester's imbalances *vis a vis* a trade. Rather than a new standard, the following note was added into the minutes.

Motion 1: New Proposed Standard S10:

"Imbalance trades that are effectuated by a Transportation Service Provider in a current trading period should be reflected on the next monthly Shipper Imbalance or cashout for that trading period."

It was suggested that we could add the language to S8 and not require an additional standard. This was done. The motion was withdrawn.

Motion 2: Adopt the above language modifications standards 1-9:

Sense of the Room on Motion 2: The motion passed unanimously, 15-0.

It was noted by some that a vote for the motion signified approval for the language changes only and not the for underlying standard itself.

Motion: Recommend standards 1-9 to the Executive Committee. The Imbalance Subcommittee further recommends that these standards not be sent out for member ratification prior to being fully staffed.

Vote Results:

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Segment	For	Balanced For	Against	Balanced Against
End User	0	0	0	0
LDCs	0	0	0	0
Services	3	2	0	0
Producers	1	1	0	0
Pipelines	3	0.55	8	1.45
TOTAL	7	3.55	8	1.45

Executive Committee March 18, 1999 [OUT OF DATE ORDER]

Ms. Scott made the motion which was seconded by Mr. Scheel to adopt the proposed standards.

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After the above discussion, which can be reviewed in its entirety in the transcripts, the motion was deferred for consideration by the EC for action at the July EC meeting with the inclusion of proposed standards for imbalance netting and preliminary data dictionaries as defined by the Imbalance Subcommittee. The standards passed would not be ratified until fully staffed. The procedural motion passed with one in opposition.

Imbalance Subcommittee March 17, 1999

[Please note that the red-line or italic formatting, if used, is not included in the excerpts – please refer to the minutes to see such formatting.]

Dennis started off with a review of the previous modifications to existing GISB Standard No. 2.3.30:

2.3.30: (as previously modified) All Transportation Service Providers should allow Service Requesters (in this instance, service requester excludes agents) (including agents of Service Requesters) to net similarly situated imbalances having similar operational impact on and across contracts with the Service Requester and to trade imbalances having similar operational impact with other Service Requesters and agents thereof. "In this context, "similarly situated imbalances" includes contracts with the substantially similar financial and operational implications to the transportation service provider.

Motion: A motion was made to further modify 2.3.30 as modified as follows:

2.3.30: (further modification) All Transportation Service Providers should allow Service Requesters (in this instance, service requester excludes agents) (including agents of Service Requesters) to net similarly situated imbalances within the same operational impact area on and across contracts with the Service Requester and to trade imbalances within the same operational impact area. "In this context, "similarly situated imbalances" includes contracts with the substantially similar financial and operational implications to the transportation service provider.

It was noted that while this standard was permissive of service requesters trading imbalances across transportation, storage, OBA, etc. on those TSP's that support it, however it does not require that TSPs who do not support this now, having to start supporting such.

Vote Results:

Segment	For	Balanced For	Against	Balanced Against
End User	0	0	0	0
LDCs	0	0	0	0
Services	2	2	0	0
Producers	0	0	0	0
Pipelines	6	2	0	0
TOTAL	8	4	0	0

The motion carried.

A new definition was then proposed to define netting.

Motion: Add a new definition as follows:

[D2:] Netting is the term used to describe the summation of Imbalances above any applicable tolerances for a Service Requester within an Operational Impact Area.

Requester: GISB 1999 Annual Plan Request No.: 1999AP7, R97117

It was noted that this language was to accommodate those pipelines that had tolerances but not require tolerances on TSPs.

Vote Results:

Segment	For	Balanced For	Against	Balanced Against
End User	0	0	0	0
LDCs	0	0	0	0
Services	2	2	0	0
Producers	0	0	0	0
Pipelines	10	3.82	1	0.18
TOTAL	12	3.82	1	0.18

The motion carried.

There was discussion as to where, that is what contract, remaining imbalances would be on after trading (if any) and cashout.

Motion: A motion was made to adopt the following new standard:

[S10:] To account for any imbalance remaining after imbalance trading and cashout, where the Transportation Service Provider (TSP) associates such imbalance with a contract, the Service Requester (SR) and the TSP should agree to designate one of the SR's valid contracts in the Operational Impact Area where the original imbalance occurred, for such purpose.

Segment	For	Balanced For	Against	Balanced Against
End User	0	0	0	0
LDCs	0	0	0	0
Services	2	2	0	0
Producers	0	0	0	0
Pipelines	5	1.67	1	0.33
TOTAL	7	3.67	1	0.33

The motion carried.

Imbalance Subcommittee March 25, 1999

[Please note that the red-line or italic formatting, if used, is not included in the excerpts – please refer to the minutes to see such formatting.]

Review of the document 'Approved Standards/Definitions'

The definition of Netting should be as follows: Netting is the term used to describe the summation of imbalances above any applicable tolerances for a Service Requester within a Operational Impact Area.

Standard # 8 should read as follows: Transportation Service Providers should enable the imbalance trading process by:

Receiving the Request for Imbalance Trade, Receiving the Imbalance Trade Confirmation, Sending the Imbalance Trade Notification, and

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Reflecting the trade on the next monthly Shipper Imbalance or cashout.

Standard # 10 should read as follows: To account for any imbalances remaining after imbalance trading and cashout, where the Transportation Service Provider (TSP) associates such imbalance with a contract, a Service Requester (SR) and the TSP should agree to designate one of the SR's valid contracts in the Operational Impact Area where the original imbalance occurred, for such purpose.

The changes to the document 'Approved Standards/Definitions' (as indicated by the italicized words) were approved unanimously.

Imbalance Subcommittee April 15, 1999

Motion made by Mark Scheel:

Proposed Standard # 11: After receipt of an Imbalance Trade Confirmation, the Transportation Service Provider should send the Imbalance Trade Notification to the initiating trader and the confirming trader no later than 4:30 p.m. (central clock time) the next business day.

Standard # 11 passed unanimously.

Motion by Mary Sue McNeal: Proposed modification to the definition of Netting:

Netting is the term used to describe the process of resolving imbalances for a Service Requester within an Operational Impact Area. There are two types of Netting:

- summing is the accumulation of all imbalances above any applicable tolerances for a Service Requester or agent.
- offsetting is the combination of positive and negative imbalances above any applicable tolerances for a Service Requester or agent.

The motion passed unanimously.

Motion by Mary Sue McNeal:

Proposed Standard # 12: Netting and trading of imbalances should be accomplished based on the Transportation Service Provider's current method for accounting for imbalances.

Alternative language as proposed by the subcommittee: Proposed Standard # 12:

Netting and trading of imbalances should be accomplished based on the Transportation Service Provider's (TSP) current method for accounting for imbalances and does not require TSPs to institute daily imbalance procedures, if they are not already present on the TSP's system.

Vote Results:

Segment	For	Balanced For	Against	Balanced Against
End User	0	0	0	0
LDCs	0	0	1	1
Services	0	0	0	0
Producers	0	0	0	0
Pipelines	9	2	0	0
TOTAL	9	2	1	1

The motion carried.

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Imbalance Subcommittee

May 13, 1999

The following is a listing of the standards and definitions which been approved by the Imbalance Subcommittee. These standards and definitions are necessary in order to support the Netting process and the Imbalance Trading process.

Definitions

D1: Operational Impact Area is the term used to describe a Transportation Service Provider's designation of the largest possible area(s) on its system in which imbalances have a similar operational effect.

D2: Netting is the term used to describe the process of resolving imbalances for a Service Requester within an Operational Impact Area. There are two types of Netting:

- summing is the accumulation of all imbalances above any applicable tolerances for a Service Requester or agent.
- offsetting is the combination of positive or negative imbalances above any applicable tolerances for a Service Requester or agent.

Imbalance Subcommittee

May 19, 1999

Request For Imbalance Trade

Ms. Scott made the motion to adopt the Request For Imbalance Trade data dictionary with the modifications to remove Rate Schedule and Zone Identifier data elements. It was seconded by Mr. Scheel.

Several attendees asked that the motions be split to which Ms. Scott agreed. The motion was revised to remove the Rate Schedule data elements from the Request For Imbalance Trade data dictionary, which passed unanimously.

The motion was made to remove the Zone Identifier data elements from the proposed Request For Imbalance Trade data dictionary, which passed through the following vote:

Vote Results:

Segment	For	Balanced For	Against	Balanced Against
End User	2	2	0	0
LDCs	1	1	1	1
Services	2	2	0	0
Producers	2	2	0	0
Pipelines	0	0	11	2
TOTAL	7	7	12	3

The motion carried.

The motion was made to adopt the proposed Request For Imbalance Trade data dictionary as amended, which passed unanimously.

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Request For Confirmation of Imbalance Trade

The motion was made to remove the Rate Schedule data elements from the mutually agreeable proposed Request For Confirmation of Imbalance Trade data dictionary. The motion passed unanimously.

The motion was made to remove the Zone Identifier data elements from the proposed mutually agreeable Request For Confirmation Imbalance Trade data dictionary, which passed through the following vote (see the discussion on the Request For Imbalance Trade):

Vote Results:

Segment	For	Balanced For	Against	Balanced Against
End User	2	2	0	0
LDCs	1	1	1	1
Services	2	2	0	0
Producers	2	2	0	0
Pipelines	0	0	9	2
TOTAL	7	7	10	3

The motion carried.

The motion was made to adopt the proposed mutually agreeable Request For Confirmation of Imbalance Trade data dictionary as amended, which passed unanimously.

Imbalance Trade Confirmation

The motion was made by Ms. Scott to adopt the proposed data dictionary for the Imbalance Trade Confirmation which was seconded by Ms. Gussow. The motion passed unanimously.

Authorization to Post Imbalances

The motion was made to adopt the proposed Authorization to Post Imbalances data dictionary with no changes from the May 13 version of the data dictionary. The motion passed unanimously. [The data dictionary was changed later -- see Posted Imbalances Download discussion below.]

Posted Imbalances Download

The motion was made to remove the Rate Schedule data element from the proposed Posted Imbalances Download data dictionary. The motion passed unanimously.

There was confusion on who would be identified in the contact person data element. Several attendees agreed that the contact is the party that authorized the posting. Ms. Scott made a motion that the data element be mandatory and the name be changed to Contact Person (Service Requester) in both the Posted Imbalances Download and the Authorization to Post Imbalances data dictionaries. Information Requirements Subcommittee will review the definition to ensure that it reflects the intent that the contact is the party that authorized the posting. The motion passed unanimously.

The motion was made to remove the Zone Identifier data elements from the proposed Posted Imbalances Download data dictionary, which passed through the following vote (see the discussion on the Request For Imbalance Trade):

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Segment	For	Balanced For	Against	Balanced Against
End User	1	1	0	0
LDCs	1	1	1	1
Services	2	2	0	0
Producers	2	2	0	0
Pipelines	0	0	9	2
TOTAL	6	6	10	3

The motion carried.

Ms. Scott then made the motion to adopt the proposed Posted Imbalances Download data dictionary as amended. The motion passed unanimously.

Ms. Hess requested further changes to the data dictionary, and made a motion that the data elements with a business conditional (BC) usage be changed to a usage of SO with the deletion of the conditions specified. As such, the motion was made to modify the Service Requester Contract and Imbalance Type data elements to a usage of SO with a deletion of the defined conditions for the Posted Imbalances Download dictionary. The motion carried unanimously.

Imbalance Trade Notification

The motion was made to remove the Rate Schedule data elements from the proposed Imbalance Trade Notification data dictionary. The motion passed unanimously. The motion was made to remove the Zone Identifier data elements from the proposed Imbalance Trade Notification data dictionary, which passed through the following vote:

Vote Results:

Segment	For	Balanced For	Against	Balanced Against
End User	2	2	0	0
LDCs	1	1	1	1
Services	2	2	0	0
Producers	2	2	0	0
Pipelines	0	0	8	2
TOTAL	7	7	9	3

The motion carried.

The motion was made to adopt the proposed amended Imbalance Trade Notification data dictionary which passed unanimously.

Withdrawal for Request of Imbalance Trade

The motion was made to adopt the proposed Withdrawal of Request for Imbalance Trade data dictionary with no changes from the May 13 version of the data dictionary. The motion passed unanimously.

Additional Review

On further review of the adopted data sets, Mr. Griffith made the motion to remove the Time Stamp data elements from the Request For Imbalance Trade and Authorization to Post Imbalances data dictionaries, which was seconded. He noted that the data elements were redundant. The motion passed unanimously.

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R97118

Enron Work Paper

Motion: Ms. Hopkins made the motion, which was seconded that "Service Requester" be inserted in the following proposed standards to address the first point in the Enron comments:

- S1 Authorizations to Post Imbalances that are received by the Transportation Service Provider by 11:45 a.m. should be effective by 8:00 a.m. the next business day (central clock time). Service Requester Imbalances previously authorized for posting should be posted on or before the ninth business day of the month.
- S2 Transportation Service Providers should provide the ability to post and trade Service Requester imbalances until at least the close of the nineteenth business day of the month.
- S6 When trading Service Requester imbalances, a quantity should be specified.
- S7 The posted Service Requester imbalance quantity should be a monthly quantity.
- S8 Transportation Service Providers should enable the trading of Service Requester imbalances by:

Receiving the Request for Imbalance Trade,

Receiving the Imbalance Trade Confirmation,

Sending the Imbalance Trade Notification, and

Reflecting the trade on the next monthly Shipper Imbalance or cashout.

- S9 Service Requester imbalance trades can only be withdrawn by the initiating trader and only prior to the confirming trader's confirmation of the trade. Imbalance trades are considered final when confirmed by the confirming trader and effectuated by the Transportation Service Provider.
- S10 To account for any Service Requester imbalance remaining after imbalance trading and cashout, where the Transportation Service Provider (TSP) associates such Service Requester imbalance with a contract, a Service Requester (SR) and the TSP should agree to designate one of the SR's valid contracts in the Operational Impact Area where the original imbalance occurred, for such purpose.
- S12 Netting and trading of Service Requester imbalances should be accomplished based on the Transportation Service Provider's (TSP) current method for accounting for imbalances and does not require TSPs to institute daily imbalance procedures, if they are not already present on the TSP's system.

Discussion: Ms. Scott originally supported the changes as the definition of Service Requester was broad enough as it applied to imbalance trading to encompass OBA imbalances. However, as the discussion continued, she and Mr. Scheel noted that this could be restricted such that OBAs could not be traded under the proposed standards. Action: The motion failed through the following vote:

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Vote Results:

Segment	For	Balanced For	Against	Balanced Against
End User	0	0	1	1
LDCs	0	0	2	2
Services	0	0	2	2
Producers	0	0	2	2
Pipelines	12	2	0	0
TOTAL	12	2	7	7

The motion failed.

Motion: Ms. Hopkins made a motion, which was seconded and revised after discussion, that proposed standard S2 be modified to reflect the sixteenth business day:

S2 Transportation Service Providers should provide the ability to post and trade imbalances until at least the close of the sixteenth business day of the month.

Discussion: Mr. Scheel explained that agreeing to the fifteenth day may detrimentally affect the services already offered for trading. Mr. Betonte noted that he could agree to fifteenth business day if there was instantaneous notification from the TSP, which would require a change to S11. To accommodate Mr. Betonte's concerns, and also recognize the need for batch processing allowed for in S11, Ms. Hopkins supported a change to the sixteenth day, and modified her motion. Action: The motion failed through the following vote:

Vote Results:

Segment	For	Balanced For	Against	Balanced Against
End User	0	0	1	1
LDCs	0	0	2	2
Services	0	0	2	2
Producers	0	0	2	2
Pipelines	9	2	0	0
TOTAL	9	2	7	7

The motion failed.

It is expected that the proposed standards will be reviewed in light of the remaining issues from the Enron work paper and they will be distributed for industry comment on June 7. The Executive Committee will consider them for vote on July 15. The proposed data dictionaries and proposed code lists will be forwarded to the Information Requirements Subcommittee for its review and finalization. The Imbalances Subcommittee is recommending that the business practice standards not be published until they are fully staffed -- which means that the imbalance standards will miss the publication for version 1.4 and will be published for version 1.5 in third quarter 2000.

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Imbalance Subcommittee May 27, 1999

Ms. Hopkins recommended the deletion of the last bullet of the S8 proposed standard to give flexibility of reporting:

S8 Transportation Service Providers should enable the trading of imbalances by:

Receiving the Request for Imbalance Trade,

Receiving the Imbalance Trade Confirmation,

Sending the Imbalance Trade Notification, and

Reflecting the trade on the next monthly Shipper Imbalance or cashout.

Ms. Scott noted concerns with the proposal because she did not want a delay in the reporting. After discussion, Ms. Hopkins made the motion to modify the last bullet of S8 to reflect that it could be reported earlier than the next monthly cycle:

S8 Transportation Service Providers should enable the trading of imbalances by:

Receiving the Request for Imbalance Trade,

Receiving the Imbalance Trade Confirmation,

Sending the Imbalance Trade Notification, and

Reflecting the trade prior to or on the next monthly Shipper Imbalance or cashout.

The motion passed unanimously.

Ms. Hopkins then recommended that S7 be modified from:

S7 The posted imbalance quantity should be a monthly quantity.

to:

S7 A TSP should support imbalance trading to the extent the TSP's tariff provides for the resolution of shipper imbalances through a monthly cash-out mechanism.

Mr. LaTour explained the reason for S7 and that it addresses posting activity not the trading activity. It does not preclude the trading of that quantity on other than a monthly basis. To reflect the conversation, the motion was made and seconded to delete S7 and modify S12 to:

S12 Netting, posting and trading of imbalances should be accomplished based on the Transportation Service Provider's (TSP) current method for accounting for imbalances and does not require TSP's to institute daily imbalance procedures, if they are not already present on the TSP's system.

The motion passed unanimously.

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c. Business Purpose:

Develop standards for imbalance netting and trading.

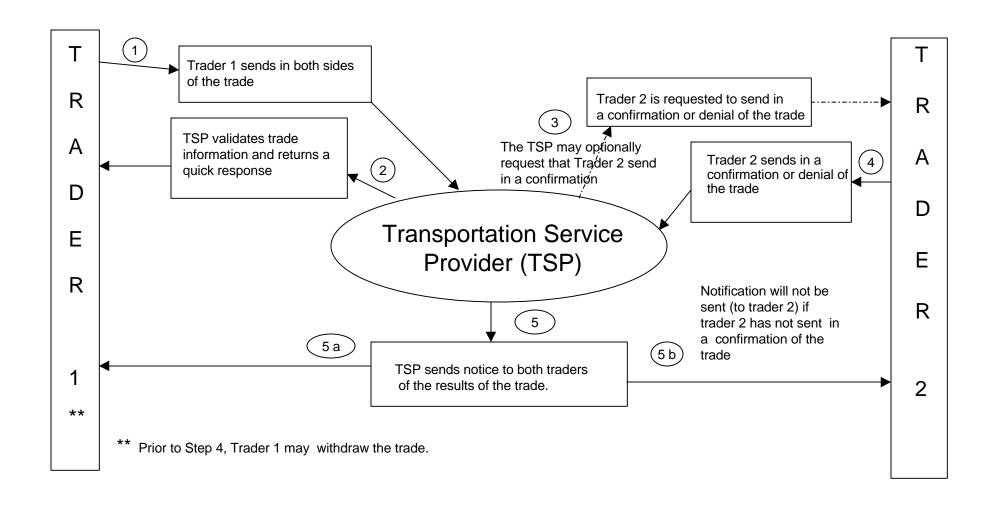
As excerpted from the initial requests:

- The proposed 2.3.X business standard is necessary to create the "posting" capability for imbalances and in addition gives service requesters the option of making that information available or not and where service requesters do wish to have such information made available, what the extent of that information should be...
- The proposed 1.3.X business practice standard implements the manner of transferring imbalances (i.e., through the nominations and scheduled quantity datasets and not for use in the confirmation related datasets).
- The proposed transaction type codes would be used by service requesters to nominate transfers (trades) of imbalances between themselves and other service requesters or service requester's contracts. These code value would implement "Cross Contract Balancing" as specified in FERC Order No. 587-F.

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

See relevant minutes.

Proposed Imbalance Trading Process -- May 27, 1999



as of 5/19/99

Standard x.4.z Authorization to Post Imbalances

Business Name	Definition	Usage	Condition
Authorization Beginning Date	The beginning date on which imbalances are authorized to be posted.	M	
Authorization Ending Date	The ending date through which imbalances are authorized to be posted.	SO	
Contact Person (Service Requester)	The name and telephone number of the contact for questions regarding the statement information.	M	
Contract Holder*	The entity with the contractual relationship with the Transportation Service Provider.	M	
Service Requester*	Identifies the party requesting the service, or their agent.	M	
Transportation Service Provider*	Identifies the party providing the requested service.	М	

^{*} Indicates Common Code

as of 5/19/99

Standard x.4.z Imbalance Trade Confirmation

Business Name	Definition	Usage	Condition
Contact Person	The name and telephone number of the contact for	М	
(Confirming Trader)	questions regarding the statement information.		
Contract Holder*	The entity with the contractual relationship with the	М	
(Initiating Trader)	Transportation Service Provider.		
Contract Holder*	The entity with the contractual relationship with the	М	
(Confirming Trader)	Transportation Service Provider.		
Imbalance Trade	A code which indicates whether the confirming	М	
Response Code	imbalance trader accepts or declines.		
Imbalance Trade Tracking ID	This is created by the originator of the process. It Is line item specific and is used by the originator of the process to tie the quick response, the Request for Confirmation of Imbalance Trade, the Imbalance Trade Confirmation, and the Imbalance Trade Notification back to the Request for Imbalance Trade. It is not validated by the receiver of the process nor is it a key in the receiver of the process' database. The receiver of the process will not track this identifier but merely echo it back in the response document. This identifier will not be utilized on EBBs. This data element contains alphanumeric data.	M	
Service Requester* (Initiating Trader)	Identifies the party requesting the service, or their agent.	M	
Service Requester* (Confirming Trader)	Identifies the party requesting the service, or their agent.	M	
Service Requester Contract (Initiating Trader)	This is the contract under which service is being requested.	С	Mandatory when present and processed in the Request for Imbalance Trade.
Service Requester Contract (Confirming Trader)	This is the contract under which service is being requested.	С	Mandatory when present and processed in the Request for Imbalance Trade.
Transportation Service Provider*	Identifies the party providing the requested service.	M	

^{*} Indicates Common Code

as of 5/19/99

Standard x.4.z Imbalance Trade Notification

Business Name	Definition	Usage	Condition
Contact Person (Initiating Trader)	The name and telephone number of the contact for questions regarding the statement information.	М	
Contact Person (Confirming Trader)	The name and telephone number of the contact for questions regarding the statement information.	С	Mandatory when the Imbalance Trade Confirmation is returned by the Confirming Trader.
Contact Person (Transportation Service Provider)	The name and telephone number of the contact for questions regarding the statement information.	M	
Contract Holder* (Initiating Trader)	The entity with the contractual relationship with the Transportation Service Provider.	М	
Contract Holder* (Confirming Trader)	The entity with the contractual relationship with the Transportation Service Provider.	М	
Imbalance Period (Initiating Trader)	The month and year during which the imbalance occurred or the cumulative imbalance is reported.	M	
Imbalance Period (Confirming Trader)	The month and year during which the imbalance occurred or the cumulative imbalance is reported.	M	
Imbalance Trade Tracking ID	This is the created by the originator of the process. It is line item specific and is used by the originator of the process to tie the quick response, the Request for Confirmation of Imbalance Trade, the Imbalance Trade Confirmation, and the Imbalance Trade Notification back to the Request for Imbalance Trade. It is not validated by the receiver of the process nor is it a key in the receiver of the process' database. The receiver of the process will not track this identifier but merely echo it back in the response document. This identifier will not be utilized on EBBs. This data element contains alphanumeric data.	M	

as of 5/19/99

Standard x.4.z Imbalance Trade Notification

Imbalance Type (Initiating Trader)	Identifies the specific type of imbalance trading transaction.	С	Mandatory when present and processed in the Request for Imbalance Trade.
Imbalance Type (Confirming Trader)	Identifies the specific type of imbalance trading transaction.	С	Mandatory when present and processed in the Request for Imbalance Trade.
Operational Impact Area (Initiating Trader)	A Transportation Service Provider's designation of the largest possible area(s) on its system in which imbalances have a similar operational effect.	М	
Operational Impact Area (Confirming Trader)	A Transportation Service Provider's designation of the largest possible area(s) on its system in which imbalances have a similar operational effect.	С	Mandatory when present and processed in the Request for Imbalance Trade.
Service Requester* (Initiating Trader)	Identifies the party requesting the service, or their agent.	М	
Service Requester* (Confirming Trader)	Identifies the party requesting the service, or their agent.	М	
Service Requester Contract (Initiating Trader)	This is the contract under which service is being requested.	С	Mandatory when present and processed in the Request for Imbalance Trade.
Service Requester Contract (Confirming Trader)	This is the contract under which service is being requested.	С	Mandatory when present and processed in the Request for Imbalance Trade.
Statement Date/Time	Date and time the statement was produced.	М	

as of 5/19/99

Standard x.4.z Imbalance Trade Notification

Trade Fuel Quantity	The quantity of fuel in standard units that may be associated with the imbalance trade.	С	Mandatory when present and processed in the Request for Imbalance Trade.
Trade Quantity	The amount expressed is the quantity in standard units being traded.	M	
Trade Quantity Requested	The amount expressed is the quantity in standard units being requested for trade.	M	
Trade Reduction Reason Code	A code identifying the reason that the Trade Quantity Requested has been rejected or reduced.	С	Mandatory when the Trade Quantity is not equal to the Trade Quantity Requested.
Transportation Service Provider*	Identifies the party providing the requested service.	M	

^{*} Indicates Common Code

as of 5/19/99

Standard x.4.z Posted Imbalances Download

Business Name	Definition	Usage	Condition
Contact Person (Service Requester)	The name and telephone number of the contact for questions regarding the statement information.	М	
Imbalance Period	The month and year during which the imbalance occurred or the cumulative imbalance is reported.	М	
Imbalance Type	Identifies the specific type of imbalance trading transaction.	SO	
Operational Impact Area	A Transportation Service Provider's designation of the largest possible area(s) on its system in which imbalances have a similar operational effect.	М	
Posted Imbalance Quantity	The posted imbalance quantity which occurred during an imbalance period, or the posted imbalance quantity as of the end of an imbalance period.	M	
Service Requester*	Identifies the party requesting the service, or their agent.	М	
Service Requester Contract	This is the contract under which service is being requested.	SO	
Statement Date/Time	Date and time the statement was produced.	М	
Transportation Service Provider*	Identifies the party providing the requested service.	М	

^{*} Indicates Common Code

as of 5/19/99

Standard x.4.z Request for Confirmation of Imbalance Trade (Mutually Agreeable Set)

Business Name	Definition	Usage	Condition
Contact Person (Initiating Trader)	The name and telephone number of the contact for questions regarding the statement information.	M	
Contact Person (Transportation Service Provider)	The name and telephone number of the contact for questions regarding the statement information.	M	
Contract Holder* (Initiating Trader)	The entity with the contractual relationship with the Transportation Service Provider.	М	
Contract Holder* (Confirming Trader)	The entity with the contractual relationship with the Transportation Service Provider.	М	
Imbalance Period (Initiating Trader)	The month and year during which the imbalance occurred or the cumulative imbalance is reported.	М	
Imbalance Period (Confirming Trader)	The month and year during which the imbalance occurred or the cumulative imbalance is reported.	М	
Imbalance Trade Tracking ID	This is the created by the originator of the process. It is line item specific and is used by the originator of the process to tie the quick response, the Request for Confirmation of Imbalance Trade, the Imbalance Trade Confirmation, and the Imbalance Trade Notification back to the Request for Imbalance Trade. It is not validated by the receiver of the process nor is it a key in the receiver of the process' database. The receiver of the process will not track this identifier but merely echo it back in the response document. This identifier will not be utilized on EBBs. This data element contains alphanumeric data.	M	
Imbalance Type (Initiating Trader)	Identifies the specific type of imbalance trading transaction.	С	Mandatory when present and processed in the Request for Imbalance Trade.

as of 5/19/99

Standard x.4.z Request for Confirmation of Imbalance Trade (Mutually Agreeable Set)

Imbalance Type (Confirming Trader)	Identifies the specific type of imbalance trading transaction.	С	Mandatory when present and processed in the Request for Imbalance Trade.
Operational Impact Area (Initiating Trader)	A Transportation Service Provider's designation of the largest possible area(s) on its system in which imbalances have a similar operational effect.	М	
Operational Impact Area (Confirming Trader)	A Transportation Service Provider's designation of the largest possible area(s) on its system in which imbalances have a similar operational effect.	С	Mandatory when present and processed in the Request for Imbalance Trade.
Service Requester * (Initiating Trader)	Identifies the party requesting the service, or their agent.	М	
Service Requester* (Confirming Trader)	Identifies the party requesting the service, or their agent.	М	
Service Requester Contract (Initiating Trader)	This is the contract under which service is being requested.	С	Mandatory when present and processed in the Request for Imbalance Trade.
Service Requester Contract (Confirming Trader)	This is the contract under which service is being requested.	С	Mandatory when present and processed in the Request for Imbalance Trade.
Statement Date/Time	Date and time the statement was produced.	М	
Trade Fuel Quantity	The quantity of fuel in standard units that may be associated with the imbalance trade.	С	Mandatory when present and processed in the Request for Imbalance Trade.

Standard x.4.z Request for Confirmation of Imbalance Trade (Mutually Agreeable Set)

Trade Quantity	The amount expressed is the quantity in standard	М	
Requested	units being requested for trade.		
Transportation Service Provider*	Identifies the party providing the requested service.	M	

^{*} Indicates Common Code

GISB IMBALANCE SUBCOMMITTEE DATA DICTIONARY approved by the Imbalance Subcommittee as of 5/19/99

Standard x.4.z Request for Imbalance Trade

Business Name	Definition	Usage	Condition
Contact Person (Initiating Trader)	The name and telephone number of the contact for questions regarding the statement information.	M	
Contract Holder* (Initiating Trader)	The entity with the contractual relationship with the Transportation Service Provider.	M	
Contract Holder* (Confirming Trader)	The entity with the contractual relationship with the Transportation Service Provider.	M	
Imbalance Period (Initiating Trader)	The month and year during which the imbalance occurred or the cumulative imbalance is reported.	M	
Imbalance Period (Confirming Trader)	The month and year during which the imbalance occurred or the cumulative imbalance is reported.	M	
Imbalance Trade Tracking ID	This is the created by the originator of the process. It is line item specific and is used by the originator of the process to tie the quick response, the Request for Confirmation of Imbalance Trade, the Imbalance Trade Confirmation, and the Imbalance Trade Notification back to the Request for Imbalance Trade. It is not validated by the receiver of the process, nor is it a key in the receiver of the process' database. The receiver of the process will not track this identifier but merely echo it back in the response document. This identifier will not be utilized on EBBs. This data element contains alphanumeric data.	M	
Imbalance Type (Initiating Trader)	Identifies the specific type of imbalance trading transaction.	BC	Based on the Transportation Service Provider's method of accounting for imbalances.
Imbalance Type (Confirming Trader)	Identifies the specific type of imbalance trading transaction.	BC	Based on the Transportation Service Provider's method of accounting for imbalances.

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Standard x.4.z Request for Imbalance Trade

Operational Impact Area (Initiating Trader)	A Transportation Service Provider's designation of the largest possible area(s) on its system in which imbalances have a similar operational effect.	M	
Operational Impact Area (Confirming Trader)	A Transportation Service Provider's designation of the largest possible area(s) on its system in which imbalances have a similar operational effect.	BC	Mandatory when Transportation Service Providers allow trading across Operational Impact Areas and the Operational Impact Areas being utilized in the trade are different.
Service Requester* (Initiating Trader)	Identifies the party requesting the service, or their agent.	M	
Service Requester* (Confirming Trader)	Identifies the party requesting the service, or their agent.	M	
Service Requester Contract (Initiating Trader)	This is the contract under which service is being requested.	BC	Based on the Transportation Service Provider's method of accounting for imbalances.
Service Requester Contract (Confirming Trader)	This is the contract under which service is being requested.	BC	Based on the Transportation Service Provider's method of accounting for imbalances.
Trade Fuel Quantity	The quantity of fuel in standard units that may be associated with the imbalance trade.	BC	Mandatory when a Transportation Service Provider requires a fuel quantity to be associated with the Trade Quantity Requested.

GISB IMBALANCE SUBCOMMITTEE DATA DICTIONARY approved by the Imbalance Subcommittee as of 5/19/99

Standard x.4.z Request for Imbalance Trade

Trade Quantity Requested	The amount expressed is the quantity in standard units being requested for trade.	M	
Transportation Service Provider*	Identifies the party providing the requested service.	M	

^{*} Indicates Common Code

as of 5/27/99

Standard x.4.z Withdrawal of Request for Imbalance Trade

Business Name	Definition	Usage	Condition
Contact Person	The name and telephone number of the contact for	М	
(Initiating Trader)	questions regarding the statement information.		
Contract Holder*	The entity with the contractual relationship with the	M	
(Initiating Trader)	Transportation Service Provider.		
Contract Holder*	The entity with the contractual relationship with the	M	
(Confirming Trader)	Transportation Service Provider.		
Imbalance Trade	This is created by the originator of the process. It Is	M	
Tracking ID	line item specific and is used by the originator of the		
	process to tie the quick response, the Request for		
	Confirmation of Imbalance Trade, the Imbalance		
	Trade Confirmation, and the Imbalance Trade		
	Notification back to the Request for Imbalance		
	Trade. It is not validated by the receiver of the		
	process nor is it a key in the receiver of the process'		
	database. The receiver of the process will not track		
	this identifier but merely echo it back in the		
	response document. This identifier will not be		
	utilized on EBBs. This data element contains		
0 1 0 1 4	alphanumeric data.		
Service Requester*	Identifies the party requesting the service, or their	M	
(Initiating Trader)	agent.	N 4	
Service Requester*	Identifies the party requesting the service, or their	М	
(Confirming Trader)	agent.	0	Manadatamuudaan
Service Requester	This is the contract under which service is being	С	Mandatory when
Contract	requested.		present and
(Initiating Trader)			processed in the
			Request for
Convice Deguester	This is the centrest under which convice is being	С	Imbalance Trade.
Service Requester Contract	This is the contract under which service is being		Mandatory when present and
(Confirming Trader)	requested.		processed in the
(Commining Frauer)			Request for
			Imbalance Trade.
Transportation	Identifies the party providing the requested service.	М	imbalance made.
Service Provider*	indentifies the party providing the requested service.	IVI	
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^{*} Indicates Common Code