



# Gas Industry Standards Board

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December 5, 1997

TO: GISB Executive Committee  
FROM: Rae McQuade  
RE: Additional Materials for the Executive Committee Meeting

Attached please find supplemental materials for the Executive Committee (EC) meeting. The materials are:

- The standards and interpretations adopted by the EC on November 13; they were inadvertently omitted as an attachment from the November 13 draft EC minutes.
- The Triage Subcommittee report.
- The comments filed for the proposed standards and interpretations to be considered on December 11; one set of comments were received on December 5 from Columbia Gas Transmission.



# Gas Industry Standards Board

## Standards and Interpretations Adopted by the Executive Committee on November 13, 1997

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**C96031**

**REQUEST**

How does the PDA Quick Response distinguish specific errors when PDAs have been submitted for multiple locations?

**INTERPRETATION**

"Both the PDA dataset (GISB Standard 2.4.1, version 1.3) and the PDA Quick Response dataset (GISB Standard 2.4.2, version 1.3) contain the data element PDA Submitter's Tracking ID (mandatory in the PDA and conditional in the PDA Quick Response). The purpose of this data element in the PDA process is to provide a means of identifying each particular location within the PDA document with a PDA submitter's tracking identifier. A PDA submitter should supply the identifier in order that the PDA receiver may respond in the PDA Quick Response document with errors or warnings (if needed) and when doing so, identify the particular location at which the error or warning condition existed."

**C97015<sup>1</sup>**

**REQUEST**

Do GISB Standards 1.2.1, 1.3.5, 1.3.7, and 1.3.27 mean that a pipeline can require a service requester to place into one GISB standard EDI document (ST to SE loop) (GISB Standard 1.4.1 Implementation Guide version 1.0, 1.1 and/or 1.2) nominations with only the identical beginning and ending dates and impose a practice where if the shipper does not provide their nominations in this fashion, reject such nominations?

**INTERPRETATION:**

The listed standards do not require that nomination line items transmitted within a single EDI document have identical beginning and ending dates. The listed standards should not be interpreted as permitting a practice where the Transportation Service Provider would reject nominations solely on the basis of their not having identical beginning and ending dates, (i.e. subject to possible balancing requirements with respect to the nomination instructions).

**REQUEST:**

Can a pipeline require that a shipper using GISB standard EDI nominations datasets (GISB standard 1.4.1) submit transactions other than the changed (i.e., re-nominate non-changed individual nominations) nomination(s)?

**INTERPRETATION:**

A Transportation Service Provider (without regard to which nomination Model Type is employed) can not require that a shipper using GISB standard EDI nominations datasets (GISB standard 1.4.1) submit transactions other than the changed (i.e., re-nominate non-changed individual nominations) nomination(s).

**REQUEST:**

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<sup>1</sup> Multiple requests (4) were contained within the request for interpretation C97015



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Can a pipeline require a shipper to submit more than one line item in a GISB standard EDI nomination document (GISB Standard 1.4.1)?

**INTERPRETATION:**

A pipeline can not require a shipper to submit more than one line item in a GISB standard EDI document when the single line item conveys a complete instruction that can stand alone. There are situations among the model types where multiple line items may be required to be in place before an instruction is complete.

For instance, for balancing requirements, a business practice might require that a line item nomination, for a non-pathed model, that reduces the receipt quantity should be accompanied by one or more line items, for the same model, that reduce the corresponding delivery quantity, to bring the contract into balance. In another scenario, a service requester may want to change the scheduling priority for a single line item. This change of priority would not require any other line items to be submitted in order for the instruction to be complete.

**REQUEST:**

When a service requester is seeking to submit a changed GISB standard EDI nomination, can a pipeline employing the non-pathed or pathed non-threaded models require that a shipper submit transactions other than the changed nomination (i.e., re-nominate non-changed individual nominations)?

**INTERPRETATION:**

A Transportation Service Provider (without regard to which nomination Model Type is employed) can not require that a shipper using GISB standard EDI nominations datasets (GISB Standard 1.4.1) submit transactions other than the changed (i.e., re-nominate non-changed individual nominations) nomination(s).

**R96116**

**MODIFICATION TO DATA ELEMENTS, CODE VALUES, X12 IMPLEMENTATION GUIDES FOR 5.4.1, 5.4.2, 5.4.3, 5.4.7, 5.4.8 , 5.4.9**

The capacity release data sets must accommodate quantity(ies) both at the contract level and at the point level. The contract level quantities are required and the point level quantities may be used according to business practices. These requirements must be considered in all capacity release data sets where they occur.

Put Changes here. see minutes. use revised recommendation from the meeting

**DATA DICTIONARY -- Document Name and No.:** Upload to Pipeline of Prearranged Deal (UPPD), 5.4.7

Business Name	Definition	Usage	Condition
Maximum Offer Quantity - Contract	The total capacity being offered for release under the specified contract.	M	



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## Standards and Interpretations Adopted by the Executive Committee on November 13, 1997

Maximum Offer Quantity - Location	The total capacity being offered for release at the specified location.	BC	Applicable to transportation service providers who allow offers which specify quantities at the location level.
Minimum Offer Quantity - Contract	The minimum offer quantity acceptable to the releaser from a bidder under the specified contract.	C	Mandatory when the Lesser Quantity Indicator is yes.
Minimum Offer Quantity - Location	The minimum offer quantity acceptable to the releaser from a bidder at the specified location.	BC	Applicable to transportation service providers who allow offers which specify minimum quantities at the location level and when the Lesser Quantity Indicator is yes.
Bid Quantity - Contract	The total quantity of capacity, in a whole number, being sought by the bidder pursuant to the bid under the specified contract.	M	
Bid Quantity - Location	The total quantity of capacity, in a whole number, being sought by the bidder pursuant to the bid at the specified location.	BC	Applicable to transportation service providers who allow offers which specify quantities at the location level.

\* Indicates Common Code

Document Name and No: UPPD Notification, 5.4.9

Business Name	Definition	Usage	Condition
Maximum Offer Quantity - Contract	The total capacity being offered for release under the specified contract.	M	
Maximum Offer Quantity - Location	The total capacity being offered for release at the specified location.	C	Mandatory when submitted in the original UPPD and supported by the transportation service provider.



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## Standards and Interpretations Adopted by the Executive Committee on November 13, 1997

Bid Quantity - Contract	The total quantity of capacity, in a whole number, being sought by the bidder pursuant to the bid under the specified contract.	M	
Bid Quantity - Location	The total quantity of capacity, in a whole number, being sought by the bidder pursuant to the bid at the specified location.	C	Mandatory when submitted in the original UPPD and supported by the transportation service provider.

\* Indicates Common Code

### Document Name and No.: Firm Transportation and Storage - Offer, 5.4.1

Business Name	Definition	Usage	Condition
Maximum Offer Quantity - Contract	The total capacity being offered for release under the specified contract.	M	
Maximum Offer Quantity - Location	The total capacity being offered for release at the specified location.	C	Mandatory when present earlier in the process.
Minimum Offer Quantity - Contract	The minimum offer quantity acceptable to the releaser from a bidder under the specified contract.	C	Mandatory when Releasing Shipper will accept a lesser quantity.
Minimum Offer Quantity - Location	The minimum offer quantity acceptable to the releaser from a bidder at the specified location.	C	Mandatory when present earlier in the process.

\* Indicates Common Code

### Document Name and No.: Firm Transportation and Storage - Bid Review, 5.4.2

Business Name	Definition	Usage	Condition
Bid Quantity - Contract	The total quantity of capacity, in a whole number, being sought by the bidder pursuant to the bid under the specified contract.	M	



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Bid Quantity - Location	The total quantity of capacity, in a whole number, being sought by the bidder pursuant to the bid at the specified location.	C	Mandatory when present earlier in the process
Bid Minimum Quantity - Contract	The minimum quantity which would be acceptable to the bidder under the specified contract if less than the total bid quantity is awarded.	C	Mandatory when bidder will accept a lesser quantity.
Bid Minimum Quantity - Location	The minimum quantity which would be acceptable to the bidder at the specified location if less than the total bid quantity is awarded.	C	Mandatory when present earlier in the process and bidder will accept a lesser quantity

\* Indicates Common Code

### Document Name and No.: Firm Transportation and Storage - Award Notice, 5.4.3

Business Name	Definition	Usage	Condition
Award Quantity - Contract	The total quantity of capacity awarded under the specified contract.	M	
Award Quantity - Location	The total quantity of capacity awarded at the specified location.	C	Mandatory when present earlier in the process

\* Indicates Common Code

### CODE VALUES LOG - Document Name and No.: UPPD Validation, 5.4.8

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Validation Code (Errors)	C	E289	Missing Maximum Offer Quantity - Contract	[no definition necessary]
		E290	Invalid Maximum Offer Quantity - Contract	[no definition necessary]
		E291	Maximum Offer Quantity - Contract outside of contract terms	[no definition necessary]



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## Standards and Interpretations Adopted by the Executive Committee on November 13, 1997

		E292	Maximum Offer Quantity - Contract outside of tariff terms	[no definition necessary]
		E293	Maximum Offer Quantity - Contract outside of operational terms	[no definition necessary]
		E294	Missing Minimum Offer Quantity - Contract	[no definition necessary]
		E295	Invalid Minimum Offer Quantity - Contract	[no definition necessary]
		E296	Minimum Offer Quantity - Contract outside of contract terms	[no definition necessary]
		E297	Minimum Offer Quantity - Contract outside of tariff terms	[no definition necessary]
		E298	Minimum Offer Quantity - Contract outside of operational terms	[no definition necessary]
		E299	Missing Bid Quantity - Contract	[no definition necessary]
		E300	Invalid Bid Quantity - Contract	[no definition necessary]
		E301	Bid Quantity - Contract outside of quantity specified	[no definition necessary]
		E338	Missing Maximum Offer Quantity - Location	[no definition necessary]
		E339	Invalid Maximum Offer Quantity - Location	[no definition necessary]
		E340	Maximum Offer Quantity - Location outside of contract terms	[no definition necessary]
		E341	Maximum Offer Quantity - Location outside of tariff terms	[no definition necessary]
		E342	Maximum Offer Quantity - Location outside of operational terms	[no definition necessary]
		E343	Missing Minimum Offer Quantity - Location	[no definition necessary]
		E344	Invalid Minimum Offer Quantity - Location	[no definition necessary]
		E345	Minimum Offer Quantity -Location outside of contract terms	[no definition necessary]



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		E346	Minimum Offer Quantity -Location outside of tariff terms	[no definition necessary]
		E347	Minimum Offer Quantity -Location outside of operational terms	[no definition necessary]
		E348	Missing Bid Quantity - Location	[no definition necessary]
		E349	Invalid Bid Quantity - Location	[no definition necessary]
		E350	Bid Quantity - Location outside of quantity specified	[no definition necessary]
		E356	Bid Quantity - Location exceeds releasing shipper's MDQ	[no definition necessary]
		E358	Total Retained Quantity plus Bid Quantity - Location exceeds releasing shipper's MDQ	[no definition necessary]
		E359	Total Retained Quantity plus Bid Quantity - Location is less than releasing shipper's MDQ	[no definition necessary]

Validation Code (Warnings)		W671	Maximum Offer Quantity - Location not processed	[no definition necessary]
		W672	Minimum Offer Quantity - Location not processed	[no definition necessary]
		W673	Bid Quantity - Location not processed	[no definition necessary]

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

**Document Name and No.:** Firm Transportation and Storage - Offer 5.4.1, Firm Transportation and Storage - Bid Review 5.4.2, Firm Transportation and Storage - Award Notice 5.4.3, Upload to Pipeline of Prearranged Deal (UPPD) 5.47, UPPD-Validation 5.4.8, UPPD-Notification 5.4.9

Description of Change:
G840CROF - Firm Transportation and Storage - Offer
Data Element Xref to X12
SDQ segment - change name of "Maximum Offer Quantity" to "Maximum Offer Quantity - Contract"; change name of "Minimum Offer Quantity" to "Minimum Offer Quantity - Contract"



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## Standards and Interpretations Adopted by the Executive Committee on November 13, 1997

QTY segment - change name of "Maximum Offer Quantity" to "Maximum Offer Quantity - Location", change name of "Minimum Offer Quantity" to "Minimum Offer Quantity - Location"
X12 Mapping
SDQ segment - SDQ04 add "- Contract" to Maximum Offer Quantity and Minimum Offer Quantity data element names
QTY segment - QTY01 & QTY02 add "- Location" to Maximum Offer Quantity and Minimum Offer Quantity data element names; replace "total offer quantity while" with "total offer quantity at the contract level while", replace "total quantity allowed" with "total offer quantity allowed"
Transaction Set Tables
"SDQ 67/380 Pairs (Detail)" table - add "- Contract" to Maximum Offer Quantity and Minimum Offer Quantity in "Element Name" and "Elem 380 Description" columns
G843CRBR - Firm Transportation and Storage - Bid Review
Data Element Xref to X12
SDQ segment - change name of "Bid Quantity" to "Bid Quantity - Contract"; change name of "Bid Minimum Quantity" to "Bid Minimum Quantity - Contract"
TD1 segment - change name of "Bid Quantity" to "Bid Quantity - Location"; change name of "Bid Minimum Quantity" to "Bid Minimum Quantity - Location"
X12 Mapping
SDQ segment - SDQ04 add "- Contract" to Bid Quantity and Bid Minimum Quantity data element names
TD1 segment - TD105 add "- Location" to Bid Quantity and Bid Minimum Quantity data element names; replace "total offer quantity while" with "total bid quantity at the contract level while", replace "this QTY provides the total quantity allowed" with "this TD1 provides the total bid quantity allowed"
Transaction Set Tables
"SDQ 67/380 Pairs (Detail)" - add "- Contract" to Bid Quantity and Bid Minimum Quantity in "Element Name" and "Elem 380 Description" columns
"TD1 Segments (Detail)" table - Modify condition "C1 Mandatory when the bid quantity is submitted at the location level." to "C1 Mandatory when present earlier in the process and when the bid quantity is submitted at the location level." Modify condition "C2 Mandatory when the bid minimum quantity is submitted at the location level and the bid lesser quantity indicator in REF01 = 'CP'/REF02 = 'Y'" to "C2 Mandatory when present earlier in the process and when the bid minimum quantity is submitted at the location level and the bid lesser quantity indicator in REF01 = 'CP'/REF02 = 'Y'"
G843CRAN - Firm Transportation and Storage - Award
Data Element Xref to X12
SDQ segment - change name of "Award Quantity" to "Award Quantity - Contract"
TD1 segment - change name of "Award Quantity" to "Award Quantity - Location"
X12 Mapping
SDQ segment - SDQ04 add "- Contract" to Award Quantity data element name



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## Standards and Interpretations Adopted by the Executive Committee on November 13, 1997

TD1 segment - TD102 & TD105 add "- Location" to Award Quantity data element name; modify TD1 segment note to " For GISB, this segment is conditional. The total of the quantities associated with points may or may not be equal to the corresponding quantity in the SDQ. The quantity in the SDQ provides the total award quantity at the contract level while the quantity in this TD1 provides the total award quantity allowed at individual locations."
Transaction Set Tables
"SDQ 67/380 Pairs (Detail)" - add "- Contract" to Award Quantity in "Element Name" and "Elem 380 Description" columns
G840UDOF - Upload to Pipeline of Prearranged Deal
Data Element Xref to X12
SDQ segment - change name of "Maximum Offer Quantity" to "Maximum Offer Quantity - Contract"; change name of "Minimum Offer Quantity" to "Minimum Offer Quantity - Contract"; change name of "Bid Quantity" to "Bid Quantity - Contract"
QTY segment - change name of "Maximum Offer Quantity" to "Maximum Offer Quantity - Location", change usage from SO to BC; change name of "Minimum Offer Quantity" to "Minimum Offer Quantity - Location", change usage from SO to BC; change name of "Bid Quantity" to "Bid Quantity - Location", change usage from SO to BC
X12 Mapping
SDQ segment - SDQ04 add "- Contract" to Maximum Offer Quantity, Minimum Offer Quantity, and Bid Quantity data element names
QTY segment - QTY01 & QTY02 add "- Location" to Maximum Offer Quantity, Minimum Offer Quantity and Bid Quantity data element names; QTY02 add "Bid Quantity - Location" note to B3 code value; change QTY segment note to replace "this segment is sender's option" with "this segment is business conditional", replace "total offer quantity while" with "total quantity at the contract level while"
Transaction Set Tables
"SDQ 67/380 Pairs (Detail)" - add "- Contract" to Maximum Offer Quantity, Minimum Offer Quantity and Bid Quantity in "Element Name" and "Elem 380 Description" columns
G843UDVL - UPPD Validation
Transaction Set Tables
"PID Segments (Detail)" - add "- Contract" to Maximum Offer Quantity, Minimum Offer Quantity and Bid Quantity data element name in errors/warnings E289 - E301, for data element Validation Code. Delete Code Value W652 for data element Validation Code. See Code Values Log.
"REF Segments (Sub-detail)" - add "- Location" to Maximum Offer Quantity, Minimum Offer Quantity and Bid Quantity data element names in error/warnings E338 - E350, E356, E358 - E359 for data element Validation Code; add code values W671 - 673 to data element Validation Code. See Code Values Log.
G840UDRC - UPPD Notification
Data Element Xref to X12



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SDQ segment - change name of "Maximum Offer Quantity" to "Maximum Offer Quantity - Contract"; change name of "Bid Quantity" to "Bid Quantity - Contract"
QTY segment - change name of "Maximum Offer Quantity" to "Maximum Offer Quantity - Location", change usage from C to SO; change name of "Bid Quantity" to "Bid Quantity - Location", change usage from C to SO
X12 Mapping
SDQ segment - SDQ04 add "- Contract" to Maximum Offer Quantity and Bid Quantity data element names
QTY segment - QTY01 & QTY02 add "- Location" to Maximum Offer Quantity and Bid Quantity data element names; change QTY segment note from "This segment is sender's option." to "This segment is conditional. The total of the quantities associated with points may or may not be equal to the corresponding quantity in the SDQ. The quantity in the SDQ above provides the total quantity at the contract level while the quantity in this QTY provides the total quantity allowed at individual locations."
Transaction Set Tables
"SDQ 67/380 Pairs (Detail)" - add "- Contract" to Maximum Offer Quantity and Bid Quantity in "Element Name" and "Elem 380 Description" columns

**R96121(B)**      MODIFICATION OF STANDARD 3.4.1 TO ADD CODE VALUES

Add two new code values: (1) Facility Outage Credit, defined as "Reservation credit for facility outage", and (2) Off-system Capacity Charge, defined as "A charge assessed to a service requester for using the transportation service provider's capacity on an upstream/downstream transportation service provider."

CODE VALUES LOG -- Transportation /Sales Invoice, 3.4.1

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Charge Type	MA	FOC	Facility Outage Credit	Reservation credit for facility outage.
		OCC	Off-system Capacity Charge	A charge assessed to a service requester for using the transportation service provider's capacity on an upstream/downstream transportation service provider.

TECHNICAL CHANGE LOG -- Transportation/Sales Invoice 3.4.1

<b>Description of Change:</b>
<b>G811TSIN - Transportation/Sales Invoice</b>



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## Standards and Interpretations Adopted by the Executive Committee on November 13, 1997

<b>Transaction Set Tables</b>
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"SI 1000/234 Pairs (Sub-detail - HL03 = '9')" table - add code values "FOC", "OCC" to data element Charge Type. See Code Values Log.
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**R96126**

**MODIFICATION TO STANDARDS 3.4.1, 3.4.2 FOR ADDITION OF DATA ELEMENTS, X12 IMPLEMENTATION GUIDES**

An additional data element (to be called Payee) be introduced into the remittance advice data set; and the usage of the Payee data element should be Mandatory. The data dictionary definition of the Payee should be: The party billing the purchaser/service requester for gas/transportation and to whom funds should be paid.

**DATA DICTIONARY**

Document Name and No.: Payment Remittance, 3.4.2

Business Name	Definition	Usage	Condition
Payee	The party billing the service requester/purchaser for transportation/gas.	M	

\* Indicates Common Code

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

Business Name	Definition	Usage	Condition
Payee	The party billing the service requester/purchaser for transportation/gas.	M	

\* Indicates Common Code

**TECHNICAL CHANGE LOG**

Document Name and No.: Payment Remittance 3.4.2

<b>Description of Change:</b>
<b>G820PYRM - Payment Remittance</b>
<b>Data Element Xref to X12</b>
Add N1 segment for "Payee", usage M
<b>X12 Mapping</b>



**Gas Industry Standards Board**  
**Standards and Interpretations Adopted**  
**by the Executive Committee on November 13, 1997**

N104 - add "Payee" to data element list
<b>Transaction Set Tables</b>
"N1 Segment (Heading)" table - add "Payee", usage M, N101 = PE, N103 = 1

**R97003(B)**      MODIFICATION TO CODE VALUES AND X12 IMPLEMENTATION GUIDE FOR STANDARD 5.4.8

Add validation codes to the UPPD Validation transaction set.

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

**Document Name and No.:** UPPD - Validation, 5.4.8

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Validation Codes (Errors)	C	E509	Missing Bidder Contact E-mail Address	[no definition necessary]
		E510	Missing Bidder Contact Fax Number	[no definition necessary]
		E511	Missing Bidder Contact Phone Number	[no definition necessary]
		E512	Missing Releaser Contact E-mail Address	[no definition necessary]
		E513	Missing Releaser Contact Fax Number	[no definition necessary]
		E514	Missing Releaser Contact Phone Number	[no definition necessary]
		E515	Missing Return Addressee Contact E-mail Address	[no definition necessary]
		E516	Missing Return Addressee Contact Fax Number	[no definition necessary]
		E517	Missing Return Addressee Contact Phone Number	[no definition necessary]
		E610	Invalid Unit or Basis for Measurement Code	[no definition necessary]
		E611	Missing Unit or Basis for Measurement Code	[no definition necessary]
Validation Codes (Warnings)		W807	Missing Bidder Contact E-mail Address	[no definition necessary]



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		W808	Missing Bidder Contact Fax Number	[no definition necessary]
		W809	Missing Bidder Contact Name	[no definition necessary]
		W810	Missing Bidder Contact Phone Number	[no definition necessary]
		W811	Missing Releaser Contact E-mail Address	[no definition necessary]
		W812	Missing Releaser Contact Fax Number	[no definition necessary]
		W813	Missing Releaser Contact Name	[no definition necessary]
		W814	Missing Releaser Contact Phone Number	[no definition necessary]
		W815	Missing Return Addressee Contact E-mail Address	[no definition necessary]
		W816	Missing Return Addressee Contact Fax Number	[no definition necessary]
		W817	Missing Return Addressee Contact Name	[no definition necessary]
		W818	Missing Return Addressee Contact Phone Number	[no definition necessary]

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

**Document Name and No.:** UPPD Validation 5.4.8

<b>Description of Change:</b>
<b>G843UDVL - UPPD Validation</b>
<b>Transaction Set Tables</b>
"PID Segments (Heading)" table - add code values E509 - E517, W807 - W818 for data element Validation Code. See Code Values Log.
"PID Segments (Detail)" table - add code values E610 - E611 for data element Validation Code. See Code Values Log.



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## Standards and Interpretations Adopted by the Executive Committee on November 13, 1997

**R97028**

**MODIFICATION TO STANDARD 3.4.1 FOR DATA ELEMENT AND X12 IMPLEMENTATION GUIDE**

Change the conditionality of Receipt and Delivery Location in the GISB Invoice transaction so that they are conditional based upon Location Indicator rather than Service Code.

Location Indicator specifies whether or not per unit charges are applied to the receipt or delivery volume. Location Indicator values include receipt point only, receipt point and delivery point, no point or zone information.

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

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

Business Name	Definition	Usage	Condition
Delivery Location * (Del Loc)	The location where the quantity will be scheduled for delivery by the transportation service provider.	C	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.	C	Mandatory when Location Indicator specifies that delivery zone information is provided.
Receipt Location * (Rec Loc)	The location where the quantity will be scheduled for receipt by the transportation service provider.	C	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.	C	Mandatory when Location Indicator specifies that receipt zone information is provided.

\* Indicates Common Code

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

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

Description of Change:
G811TSIN - Transportation/Sales Invoice
Data Element Xref to X12
Change usage of Delivery Zone and Receipt Zone from BC to C
X12 Mapping



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N1 segment notes (in the HL03 = '9' loop): change "For GISB, this segment is conditional/business conditional." to "For GISB, this segment is conditional."
Transaction Set Tables
"N1 Segment (Sub-detail - IT1 loop)" table - Change usage of Replacement Party Identifier to C5. Renumber C2 condition in Usage section below table to C5. Remove BC1 line from Usage section.
"N1 Segment (Sub-detail - IT1 loop)" table - Change C1 note in Usage section below table to, "Mandatory when Location Indicator specifies that delivery point information is provided (SI pair 1000 = 'LI', 234 = 'PRPDXXXX', 'PRPDZRXX', 'PRPDXXZD', 'PRPDZRZD', 'XXPDXXXX', 'XXPDZRXX', 'XXPDXXZD' or 'XXPDZRZD')."
"N1 Segment (Sub-detail - IT1 loop)" table - Change usage of Receipt Location to C2. Add C2 note to Usage section below table, "Mandatory when Location Indicator specifies that receipt point information is provided (SI pair 1000 = 'LI', 234 = 'PRXXXXXX', 'PRPDXXXX', 'PRPDZRXX', 'PRPDXXZD', 'PRPDZRZD', 'PRXXZRXX', 'PRXXXXZD' or 'PRXXZRZD')."
"N1 Segment (Sub-detail - IT1 loop)" table - Change usage of Delivery Zone to C3. Add C3 note to Usage section below table, "Mandatory when Location Indicator specifies that delivery zone information is provided (SI pair 1000 = 'LI', 234 = 'PRPDXXZD', 'PRPDZRZD', 'PRXXXXZD', 'PRXXZRZD', 'XXPDXXZD', 'XXPDZRZD', 'XXXXZRZD' or 'XXXXXXZD')."
"N1 Segment (Sub-detail - IT1 loop)" table - Change usage of Receipt Zone to C4. Add C4 note to Usage section below table, "Mandatory when Location Indicator specifies that receipt zone information is provided (SI pair 1000 = 'LI', 234 = 'PRPDZRXX', 'PRPDZRZD', 'PRXXZRXX', 'PRXXZRZD', 'XXPDZRXX', 'XXPDZRZD', 'XXXXZRXX' or 'XXXXZRZD')."

**R97079**

### ADDITION OF TWO NEW BUSINESS PRACTICES FOR THE NOMINATIONS RELATED BUSINESS PRACTICE STANDARDS (1.3.X)

**1.3.x** "With the exception of otherwise stated GISB nominations deadlines, when a Transportation Service Provider receives a Nomination document from a Service Requester by the conclusion of a given quarter hour period, the Transportation Service Provider will send to the Service Requester's designated site a corresponding Quick Response document by the conclusion of the subsequent quarter hour period.

"The quarter hour periods will be defined to begin on the hour and at 15, 30, and 45 minutes past the hour. A given quarter hour will contain all transactions whose receipt time is less than the beginning of the subsequent quarter hour."

**1.3.y** "Transportation Service Provider's nightly processing and routine maintenance occurring outside of normal business hours are apt to interrupt the normal schedule of nominations/quick response turnaround stated in GISB Standard 1.3.x. Such delays should be kept to a minimum. The normal schedule should be resumed at the earliest opportunity and no later than the start of normal working hours the following day, seven days per week."



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R97058(A) MODIFICATION TO STANDARD 5.4.1, 5.4.2, 5.4.3 CODE VALUES, C12 IMPLEMENTATION, BUSINESS PROCESS DOCUMENTATION

Add ability to use a transportation service provider's proprietary identifier when a trading partner's

D-U-N-S® Number has not yet been issued or may not exist.

Add the following footnote to the Capacity Release related standards' Implementation Guides (with respect to downloads from TSPs) wherever an Entity Identifier Code Qualifier value other than the qualifier value associated with the D-U-N-S® Number is provided for.

Footnote:

"As an interim solution for use no later than April 30, 1998, when an entity is a Releaser, a prearranged Bidder, or a Bidder, and such entity(ies) do(es) not have a valid common code (the D-U-N-S® Number) the Transportation Service Provider's proprietary entity identifier code (business party code) should be employed within these datasets until there is a valid common code for the entity associated with the applicable party(ies) Transportation Service Provider's proprietary code."

Explanatory commentary to be added to Technical Business Implementation Guide discussion:

"When an entity is a Releaser, a prearranged Bidder, or a Bidder, and such entity(ies) do(es) not have a valid common code (the D-U-N-S® Number) the Transportation Service Provider's proprietary entity identifier code (business party code) should be employed within these datasets until there is a valid common code for the entity associated with the applicable party(ies) Transportation service provider's proprietary code. Each business month the party(ies) seeking to send the proprietary code of the Transportation Service Provider in an applicable capacity release related dataset should verify that no DUNS® Number yet exists for the subject entity. If such code does exist, then the sending parties agree to no longer employ the proprietary code for identifying such entity in the datasets related to the identified standards. Parties receiving such codes should be prepared to adjust as necessary to accept the Transportation Service Providers proprietary code or the common code as applicable. It is expected that this circumstance, (use of the proprietary code) would not extend beyond the availability of the common code or April 30, 1998 for a particular entity."

### CODE VALUES LOG

**Document Name and No.:** Firm Transportation and Storage Capacity - Offer, 5.4.1

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Bidder Company Code (N103 Identification Code Qualifier)	SO	ZZ	Transportation Service Provider's proprietary code 1	Transportation Service Provider's proprietary code



# Gas Industry Standards Board

## Standards and Interpretations Adopted by the Executive Committee on November 13, 1997

Releaser Company Code (N103 Identification Code Qualifier)	SO	ZZ	Transportation Service Provider's proprietary code 1	Transportation Service Provider's proprietary code
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1: Insert footnote below into EDI guides associated with these code qualifiers.

**Document Name and No.:** Firm Transportation and Storage Capacity - Bid Review, 5.4.2

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Releaser Company Code (N103 Identification Code Qualifier)	SO	ZZ	Transportation Service Provider's proprietary code 1	Transportation Service Provider's proprietary code

1: Insert footnote below into EDI guides associated with this code qualifier.

**Document Name and No.:** Firm Transportation and Storage Capacity - Award Notice, 5.4.3

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Bidder Company Code (N103 Identification Code Qualifier)	M	ZZ	Transportation Service Provider's proprietary code 1	Transportation Service Provider's proprietary code
Releaser Company Code (N103 Identification Code Qualifier)	M	ZZ	Transportation Service Provider's proprietary code 1	Transportation Service Provider's proprietary code

1: Insert footnote below into EDI guides associated with these code qualifiers.

Footnote: "As an interim solution for use no later than April 30, 1998, when an entity is a Releaser, a prearranged Bidder, or a Bidder, and such entity(ies) do(es) not have a valid common code (the D-U-N-S® Number) the Transportation Service Provider's proprietary entity identifier code (business party code) should be employed within these datasets until there is a valid common code for the entity associated with the applicable party(ies) Transportation Service Provider's proprietary code."

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

**Document Name and No.:** Firm Transportation and Storage Capacity - Offer 5.4.1, Firm Transportation and Storage Capacity - Bid Review 5.4.2, Firm Transportation and Storage Capacity - Award Notice 5.4.3

Description of Change:
G840CROF - Firm Transportation and Storage - Offer
X12 Mapping
Remove "1 D-U-N-S Number, Dun & Bradstreet" code from N103 in header N1. Add note "Refer to "N1 Segment (Heading)" table for usage and values".



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Transaction Set Tables
"N1 Segment (Heading)" table -
Add columns "N103" and "N103 Description" between N101 and N105 Usage columns.  For the "Transportation Service Provider" row, add "1" in the N103 column and "D-U-N-S Number, Dun & Bradstreet" in the N103 Description column.  For the "Releaser Company Code" row, add "1" and "ZZ" in the N103 column. Add "D-U-N-S Number, Dun & Bradstreet" and "Transportation Service Provider's proprietary code (see n1)" in the N103 Description column.  For the "Bidder Company Code" row, add "1" and "ZZ" in the N103 column. Add "D-U-N-S Number, Dun & Bradstreet" and "Transportation Service Provider's proprietary code (see n1)" in the N103 Description column.
"N1 Segment (Heading)" table - Add Notes section under table with the following note: "n1 As an interim solution for use no later than April 30, 1998, when an entity is a Releaser, a prearranged Bidder, or a Bidder, and such entity(ies) do(es) not have a valid common code (the D-U-N-S® Number) the Transportation Service Provider's proprietary entity identifier code (business party code) should be employed within these datasets until there is a valid common code for the entity associated with the applicable party(ies) Transportation Service Provider's proprietary code."
G843CRBR - Firm Transportation and Storage - Bid Review
X12 Mapping
Remove "1 D-U-N-S Number, Dun & Bradstreet" code from N103 in header N1. Add note "Refer to "N1 Segment (Heading)" table for usage and values".
Transaction Set Tables
"N1 Segment (Heading)" table -
Add columns "N103" and "N103 Description" between N101 and N105 Usage columns.  For the "Transportation Service Provider" row, add "1" in the N103 column and "D-U-N-S Number, Dun & Bradstreet" in the N103 Description column.  For the "Releaser Company Code" row, add "1" and "ZZ" in the N103 column. Add "D-U-N-S Number, Dun & Bradstreet" and "Transportation Service Provider's proprietary code (see n1)" in the N103 Description column.  "N1 Segment (Heading)" table - Add Notes section under table with the following note:  "n1 As an interim solution for use no later than April 30, 1998, when an entity is a Releaser, a prearranged Bidder, or a Bidder, and such entity(ies) do(es) not have a valid common code (the D-U-N-S® Number) the Transportation Service Provider's proprietary entity identifier code (business party code) should be employed within these datasets until there is a valid common code for the entity associated with the applicable party(ies) Transportation Service Provider's proprietary code."



# Gas Industry Standards Board

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<p>"N1 Segment (Heading)" table - Add Notes section under table with the following note:          "n1 As an interim solution for use no later than April 30, 1998, when an entity is a Releaser, a prearranged Bidder, or a Bidder, and such entity(ies) do(es) not have a valid common code (the D-U-N-S® Number) the Transportation Service Provider's proprietary entity identifier code (business party code) should be employed within these datasets until there is a valid common code for the entity associated with the applicable party(ies) Transportation Service Provider's proprietary code."</p>
<p>X12 Mapping</p>
<p>Remove "1 D-U-N-S Number, Dun &amp; Bradstreet" code from N103 in header N1. Add note "Refer to "N1 Segment (Heading)" table for usage and values".</p>
<p>Transaction Set Tables</p>
<p>"N1 Segment (Heading)" table -</p>
<p>Add columns "N103" and "N103 Description" between N101 and N105 Usage columns.</p>
<p>For the "Transportation Service Provider" row, add "1" in the N103 column and "D-U-N-S Number, Dun &amp; Bradstreet" in the N103 Description column.</p>
<p>For the "Releaser Company Code" row, add "1" and "ZZ" in the N103 column. Add "D-U-N-S Number, Dun &amp; Bradstreet" and "Transportation Service Provider's proprietary code (see n1)" in the N103 Description column.</p>
<p>For the "Bidder Company Code" row, add "1" and "ZZ" in the N103 column. Add "D-U-N-S Number, Dun &amp; Bradstreet" and "Transportation Service Provider's proprietary code (see n1)" in the N103 Description column.</p>
<p>"N1 Segment (Heading)" table - Add Notes section under table with the following note:          "n1 As an interim solution for use no later than April 30, 1998, when an entity is a Releaser, a prearranged Bidder, or a Bidder, and such entity(ies) do(es) not have a valid common code (the D-U-N-S® Number) the Transportation Service Provider's proprietary entity identifier code (business party code) should be employed within these datasets until there is a valid common code for the entity associated with the applicable party(ies) Transportation Service Provider's proprietary code."</p>

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

**Standards Book:**

**Insert location:**

Firm Transportation and Storage Capacity - Offer, 5.4.1

Paragraph 8A

Firm Transportation and Storage Capacity - Bid Review, 5.4.2

Paragraph 8A

Firm Transportation and Storage Capacity - Award, 5.4.3

Paragraph 6A

Language: Insert the following paragraph at the locations specified above, with no other changes, to the Offer, Bid Review, and Award Notice Technical Implementation of Business Process description.



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## Standards and Interpretations Adopted by the Executive Committee on November 13, 1997

"When an entity is a Releaser, a prearranged Bidder, or a Bidder, and such entity(ies) do(es) not have a valid common code (the D-U-N-S Number) the Transportation Service Provider's proprietary entity identifier code (business party code) should be employed within these datasets until there is a valid common code for the entity associated with the applicable party(ies) Transportation service provider's proprietary code. Each business month the party(ies) seeking to send the proprietary code of the Transportation Service Provider in an applicable capacity release related dataset should verify that no D-U-N-S® Number yet exists for the subject entity. If such code does exist, then the sending parties agree to no longer employ the proprietary code for identifying such entity in the datasets related to the identified standards. Parties receiving such codes should be prepared to adjust as necessary to accept the Transportation Service Providers proprietary code or the common code as applicable. It is expected that this circumstance, (use of the proprietary code) would not extend beyond the availability of the common code or April 30, 1998 for a particular entity."



# Gas Industry Standards Board

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December 3, 1997

**TO:** Triage Group -- Greg Lander, Kirt Kleinman, Norm Walker, Bob Wallenhorst, Posting on the Home Page

**FROM:** Rae McQuade, Executive Director

**RE:** Triage Conference Call -- December 3, 1997

## I. Administrative

Greg Lander opened the meeting, welcomed the attendees to the call, gave the antitrust advice, and reviewed the requests to be covered on this call : R97116 to R97122. The results of the Triage Group determinations are as follows:

## II. New Requests

R97116 Add a new business practice standard and an associated data element to the Nomination and Scheduled Quantity datasets to implement cross contract ranking.

From: TransCapacity

Summary: Add a new business practice standard and an associated data element to the Nomination and Scheduled Quantity datasets.

Proposed Business Practice Standard 1.3.X:

"If provided, the 'Cross Contract Rank Indicator' would be used in conjunction with the Delivery Rank and Receipt Rank to apply the service requester supplied rankings at the specified location(s). If the indicator is set to "No" in any nomination at a location, all delivery and/or receipt ranks supplied by the service requester would be applied *within* the applicable contract(s) at the specified location(s). If the indicator is set to "Yes" in all nominations at a location, all delivery and/or receipt ranks supplied by the service requester would be applied *across* all of the service requester's contracts at the specified location(s)."

Data Element:

Add a data element called "Cross Contract Rank Indicator" to the Nomination and Scheduled Quantity datasets. This data element would be defined as follows: "Indicates whether the service requester supplied Delivery Rank and/or Receipt Rank apply across all of the service requester's contracts at the applicable location."

This would be an "On/Off" indicator and would have a usage of Sender's Option (SO) in the nomination data set, with relevant conditionality in the related datasets (i.e., Conditional, mandatory if present in the nomination).

This proposed enhancement would be used in the cited nomination and related data sets to effectuate "Cross Contract Ranking" as specified the by the FERC in Order No. 587-F.



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If provided, the indicator would be used in conjunction with the Delivery Rank and Receipt Rank to apply the service requester supplied rankings at the specified location(s). If the indicator is set to "No" in any nomination at a location, all delivery and/or receipt ranks supplied by the service requester would be applied within the applicable contract(s) at the specified location(s). If the indicator is set to "Yes" in all nominations at a location, all delivery and/or receipt ranks supplied by the service requester would be applied across all of the service requester's contracts at the specified location(s).

The addition of this data element will allow service requesters to specify, via the nomination data set, whether the supplied ranks are to be ranked across the shipper's contract(s) at the applicable specified location(s).

The ability of shippers to perform this activity is specified by the FERC in its Order No. 587-F. This enhancement will allow GISB to have standards which allow for the implementation of this requirement via EDI.

As this is the addition of a single data element, there is a small one-time cost only of mapping the new data element. No other changes are necessary to the nomination and related data sets. Trading partners using the GISB Electronic Delivery Mechanism will not incur any variable transmission costs in sending and/or receiving this information. The cost to implement is therefore very small and represents a "one-time" only cost.

TransCapacity is certainly willing and able to undertake testing with any party regarding this proposal.

- Triage: Send to the Business Practices Subcommittee.
- Priority: The EC should wait to act on this triage recommendation until the final order is issued. The prioritization will be established subsequent to the issuance of the final order.
- Discussion: The participants noted that the request was created as a result of the NOPR Order 687-F.

R97117 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).

From: TransCapacity

Summary: In order to facilitate trading and netting of imbalances, TransCapacity requests two new business practice standards, one new associated data set (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) which are used in requesting the Imbalance Posting data sets and in the applicable response to the request.

These additional standards, data set and code values would be used to enable those service requesters wishing to have their imbalance



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positions posted (provided to those requesting the information) to so indicate, and then to facilitate the requesting and providing of that information concerning those service requesters' imbalances when requested. This group of standards, dataset and code value would provide the mechanisms necessary to effectuate "Cross Contract Balancing" as specified in FERC Order No. 587-F.

Proposed Business Practice Standard 2.3.X:

"Service Requesters may request of their Transportation Service Provider (TSP), and until notified otherwise, such TSP should make such Service Requester's imbalance information (as set forth in the Imbalance Posting data set) available upon request to those requesting such information."

Proposed Standard 1.3.X:

"Transportation Service Providers should allow Service Requesters, via the nomination process, to net imbalances across and among Service Requesters as well as across and among Service Requesters' contracts."

New Data Set (Document) Name: Imbalance Posting

Proposed data dictionary would be as follows:

Data Element	Usage	Condition
Service Requester	M	
Service Requester Name	M	
Transportation Service Provider	M	
Imbalance Quantity <sup>1</sup>	C	Based upon service requester's notification to TSP that this information be (or not be) provided in downloads.
Long/Short Indicator <sup>1</sup>	C	Based upon service requester's notification to TSP that this information be (or not be) provided in downloads.
Contact Person	M	
Contact Phone Number	M	
Posting Date/Time	M	
Imbalance Settlement Deadline <sup>2</sup>	M	

1. Service Requesters notifying their TSP that they wish to have their imbalance information provided to requesting parties should also notify the TSP's that they wish to have either, both or neither of these data elements be provided in the download.

2. Based upon Service Requester notification that deadline is always a fixed period of time prior to TSP's settlement deadline or defaults to TSP's settlement deadline.



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The new code value addition to the Data Sets Requested data element would simply be entitled "Imbalance Postings."

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 data set would then be used by transportation service providers to communicate imbalance the specific information of those service requesters wishing to have their information made available (to those requesting such information) in order to facilitate trading of imbalances across contracts. As stated above, this data set would make available the information necessary to effectuate "Cross Contract Balancing" as specified in FERC Order No. 587-F.

The code value in the Upload of Request and Response to Upload of Request data sets would be used by data requesters to request available Imbalance Posting data sets and would of course, be used by responders in the response document to the request.

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 standards define the rights and responsibilities of the relevant parties in the imbalance transfer process as well as the mechanism for posting and transferring imbalances.

As to the data set, there is not one currently in existence which allows transportation service requesters to post this imbalance information, yet the information is clearly necessary if a service requester desires to disseminate information concerning the possibility that there is an opportunity to trade imbalances across contracts. The proposed data set contains all information necessary, it will facilitate posting of the required information and will facilitate service requesters ability to trade imbalances across contracts.

The addition of the code value in the upload of request and response allows service requesters and data requesters to request imbalance data from the transportation service provider.

The standard language itself has essentially no associated implementation costs.

As to the Imbalance Posting data set, this is a new data set so there is a cost associated with the initial mapping and implementation issues. The data set however, is small and therefore relatively easy to map. Also, a trading partner using the GISB Electronic Delivery Mechanism will not incur variable transmission cost in sending and/or receiving the data set. The majority of costs therefore are "one-time."

The addition of a code value to the Data Sets Requested data element has a very small one-time cost only of mapping the new code value. No new data elements or other changes to these data sets are required

TransCapacity is certainly willing and able to undertake testing with any party regarding this proposal.



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Triage: Send to the Business Practices Subcommittee.

Priority: The EC should wait to act on this triage recommendation until the final order is issued. The prioritization will be established subsequent to the issuance of the final order.

Discussion: The participants noted that the request was created as a result of the NOPR Order 687-F.

R97118 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.

From: TransCapacity

Summary: In order to facilitate the use of the nomination related data sets for the transferring of imbalances (See Request No. R97117 for standard related language), 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.

The proposed transaction type codes would be called "Imbalance Transfer - Out" and "Imbalance Transfer - In." These codes would be defined as follows:

Imbalance Transfer - Out: Describes a transaction where a service requester is transferring an imbalance to another service requester or service requester's contract.

Imbalance Transfer - In: Describes a transaction where a service requester is receiving an imbalance transfer from another service requester or service requester's contract.

No other changes to the nominations related datasets would be required as there are current existing data elements which contain the other required information.

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.

As to implementation issues to be included in the Technical Implementation of Business Practices discussion in the Technical Implementation Guides:

1) In the nominations submitted by the buying and selling Service Requesters, the same location code (pool or zone identifier) would be placed in both the receipt and delivery locations;

2) The service requester nominating the transfer of (sale of) the positive imbalance would, in their nomination to the TSP, be identified in both the existing Upstream Identifier Code and the Service Requester data elements; and, the service requester which is receiving (buying) the positive imbalance would (in the selling service requester's nomination to the TSP) be identified in the existing Downstream Identifier Code data element; and,

3) The Service Requester nominating the receipt (purchase) of another service requester's transfer (sale) of a positive imbalance,



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would, in their nomination to the TSP, be identified in both the Downstream Identifier Code and the Service Requester data elements; and, the Service Requester selling the positive imbalance would (in the buying service requester's nomination) be identified in the existing Upstream Identifier Code data element.

4) The existing Upstream Contract Identifier and Downstream Contract Identifier, which are business conditional (BC) data elements, would follow the current protocol governing inclusion of this information in the nomination and scheduled quantity data sets.

This enhancement will enable service requesters to nominate transfers (trades) of imbalances across Service Requesters or Service Requester contracts. The proposed implementation design utilizes existing datasets and involves the addition of a code value to an existing data element only, requiring very little programming cost to implement.

TransCapacity believes this is the simplest and most elegant solution in effectuating the transfer of imbalances.

As this is an addition of a code value only to an existing data element, there is a very small one-time cost only of mapping the new code value. No new data elements or other changes to the nomination and related data sets are required. In addition, trading partners using the GISB Electronic Delivery Mechanism will not incur any variable transmission costs in sending and/or receiving the data set. The cost to implement is therefore very small and represents a "one-time" only cost.

TransCapacity is certainly willing and able to undertake testing with any party regarding this proposal.

Triage: Send to the Business Practices Subcommittee.  
Priority: The EC should wait to act on this triage recommendation until the final order is issued. The prioritization will be established subsequent to the issuance of the final order.  
Discussion: The participants noted that the request was created as a result of the NOPR Order 687-F.

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 (OFO's) and Critical Notices.

From: TransCapacity

Summary: Add a new GISB Business Practice Standard, as described below, to the Electronic Delivery Mechanism Related Standards describing the Transportation Service Provider's responsibility in terms of e-mailing of Operational Flow Orders (OFO's) and Critical Notices.

Proposed Standard 4.3.X:

"Transportation Service Providers should provide Operational Flow Orders and Critical Notices, at the recipient's option, either through Internet e-mail or by a direct notice to the recipient's Internet address, to all parties, or their agents, who have a contractual relationship with the Transportation Service Provider. For the purposes of this standard, a contractual relationship with the Transportation Service Provider would



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include contracts for the transportation of gas on, Operational Balancing Agreements with respect to interconnections with, and/or contracts for the operation of facilities directly connected to those operated by the subject Transportation Service Provider."

As specified by the FERC, in its proposed Order No. 587-F, Critical Notices and Operational Flow Orders will be sent to parties, either via Internet e-mail or by a direct notice to the recipient's Internet address, as well as being posted on the transportation service provider's web page. This standard ascertains and defines exactly what parties have the right to receive these notices in this fashion. It will be used by both TSP's and potential recipients of these messages to determine the rights and responsibilities of both parties.

The benefits are two-fold. The standard language clearly defines those parties who have the right to have critical notices and OFO's sent to them via the Internet. In addition, the standard language, from the transportation service provider's point of view, limits who they are required to directly send this information to, namely; those with a contractual relationship with respect to those activities as defined in the proposed standard.

The standard does not define the obligation, only defines the parties to whom the obligation to send is owed.

- Triage: Send to the Business Practices Subcommittee.
- Priority: The EC should wait to act on this triage recommendation until the final order is issued. The prioritization will be established subsequent to the issuance of the final order.
- Discussion: The participants noted that the request was created as a result of the NOPR Order 687-F.

R97120 Adopt and publish as a GISB Standard the file format for downloads of a Transportation Service Provider's Index of Customers as that specified by the FERC in Order No. 581.

From: TransCapacity

Summary: Adopt and publish as a GISB Standard the file format for downloads of a transportation service provider's Index of Customers as that specified by the FERC in Order No. 581 (Docket No. RM95-4-000, issued February 29, 1996).

The current GISB standard for download file format of that information contained on a TSP's web page (GISB Standard No. 4.3.6) is Hyper-text Markup Language (HTML) or Rich Text Format (RTF). However, in the case of the Index of Customers data, the FERC has ordered a specific file format be used (Reference Order No. 581, Docket No. RM95-4-000, issued February 29, 1996).

Modify GISB Standard No. 4.3.16 as follows:

"The documents identified in GISB Standard 4.3.6 should be made available in HTML or RTF format, except with respect to the Index of Customers document which may be displayed in HTML or RTF and which should be downloadable in a defined, tab delimited ASCII text file, with provisions for title information and footnote capability as set forth in Order No. 581, Docket No. RM95-4-000, issued February 29, 1996.

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Triage Recommendations to the Executive Committee determined on December 3, 1997

Prepared on December 3, 1997



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(Reference "Appendix A, Instruction Manual for Electronic Filing of the Index of Customers" issued with the above referenced order.)"

Under this proposal, the file format specified by the FERC would become the GISB standardized file format for downloads of the Index of Customers.

The proposed file format would be used as the GISB standard file format for downloads of Index of Customers data. Where such data is presented on a transportation service provider's web page under GISB Standard No. 4.3.6, the presentation of the data would be in HTML or RTF file formats at the option of the TSP.

The enhancement would bring the GISB standards into compliance with an existing FERC order. In addition, this would allow the same file format for Index of Customers to be available to data requesters regardless of the electronic modality used to download the file.

As noted, the specific file format requirement is reiterated in the FERC's proposal for Order No. 587-F and this enhancement would satisfy this new requirement.

Any incremental cost would be *de minimus*. This file format is already required to be filed with the FERC and made available for download on TSP's electronic bulletin boards. This request would only add require that this same file be available on TSP's web pages, as specified in existing GISB Standard No. 4.3.6.

No additional programming costs or re-mapping of data is required.

TransCapacity is willing and able to undertake testing with any party regarding this proposal.

- Triage: Send to the Business Practices Subcommittee.
- Priority: The EC should wait to act on this triage recommendation until the final order is issued. The prioritization will be established subsequent to the issuance of the final order.
- Discussion: The participants noted that the request was created as a result of the NOPR Order 687-F.

R97121 Add a new Standard to the Nominations Related Standards to enable service requesters to contract with third-party agents which agents would provide required fuel at appropriate points.

From: TransCapacity

Summary: Add a new GISB Business Practice Standard, as described below, to the Nominations Related Standards to enable service requesters to contract with third-party agents which agents would provide required fuel at appropriate points. In addition, add a required data element to the nominations related data sets to facilitate fuel nominations from third parties.

Proposed Standard 1.3.X:

"All Transportation Service Providers should allow service requesters that do not want to calculate fuel to contract with third-party agents to provide the required fuel at appropriate locations along the TSP's system. For the purpose of this standard, 'appropriate locations' has the



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same meaning as those locations within areas, which areas are defined by the TSP as the "same" areas for the purpose of cross contract balancing. Transportation service providers should interface with these third-party fuel service providers on a non-discriminatory basis and should accept fuel nominations from third-party fuel providers which nominations satisfy the service requester's fuel requirements."

In addition, add a data element, "Fuel Service Provider" to the nominations related data sets to indicate that a third party will be providing fuel for the nominated transportation activity. This data element would contain the common entity code of the third-party fuel service provider.

This proposed business practice standard would codify the ability of service requesters to contract with third-party fuel service providers; while the additional data element in the nomination related data sets would implement the standard by enabling the identification of the third-party fuel service provider to the extent that one is being utilized by the service requester. In addition, the standard language clarifies that transportation service providers would accept related fuel nominations from service requester identified third-party fuel service providers.

Embodies the intent of the proposed FERC Order regarding third-party fuel service providers. The standard language clarifies the rights and responsibilities of the service requester, the transportation service provider, and the third-party fuel service provider. It further allows nominations of fuel by third-party fuel service providers.

The addition of the data element identifies the use and identity of the third-party fuel service provider in the transportation nomination, allowing "match-up" of transportation and related fuel nominations by the transportation service provider.

As this is the addition of a single data element, there is a small one-time cost only of mapping the new data element. No other changes are necessary to the nomination and related data sets. Trading partners using the GISB Electronic Delivery Mechanism will not incur any variable transmission costs in sending and/or receiving this information. The cost to implement is therefore very small and represents a "one-time" only cost.

TransCapacity is certainly willing and able to undertake testing with any party regarding this proposal.

Triage: Send to the Business Practices Subcommittee.  
Priority: The EC should wait to act on this triage recommendation until the final order is issued. The prioritization will be established subsequent to the issuance of the final order.  
Discussion: The participants noted that the request was created as a result of the NOPR Order 687-F.

R97122 Add a code value to the UPPD Status code data element in the Upload to Pipeline of Prearranged Deal - Validation (GISB Standard 5.4.8)

From: TransCapacity



# Gas Industry Standards Board

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**Summary:** The request is to add a code value to the UPPD Status Code data element in the Upload to Pipeline of Prearranged Deal - Validation (GISB Standard No 5.4.8). All accepted status codes with the exception of one are "paired" relationships indicating the same information, except that the second code of the pairs indicates that warnings were issued. For example, for the code **AI**, which means "Request passed edits, UPPD accepted, Award Issued," there is the code **AW** meaning "Request passed edits, UPPD accepted, Award Issued *with warnings*."

However, for the code **RA**, which means "Request passed edits, UPPD accepted, No Confirmation required, Open for bid" there is no companion which adds the "*with warnings*" qualifier. We believe this value was left out because of an oversight.

This value will complete the Status Code set by adding the capability to inform the recipient that warnings accompany a validation notifying them that the deal must be opened for bidding.

By adding the status code for biddable UPPDs "Accepted with Warnings," increased clarity and precision are added, without negatively affecting any current practices. It will correct what TransCapacity believes is an oversight in the specifications.

Any costs associated with this proposed enhancement are zero to minimal. The request does not propose to increase the volume of data sent or require any additional processing. Only the addition of one code value to an existing data element is required.

The change is minor and little or no testing will be required. Nevertheless, TransCapacity would certainly be willing to undertake testing with any other party.

**Triage:** Send to the Information Requirements Subcommittee.

**Priority:** To be added to the active list of requests for Information Requirements Subcommittee.

**Discussion:** The participants noted that the request was created as a result of the NOPR Order 687-F.

<b>III Attendees</b>	<b>Name</b>	<b>Company</b>	<b>Present</b>	<b>Member</b>
<b>Triage Members:</b>	Kirt Kleinman	Southwest Gas	✓	✓
	Kristine Mespelli	New England Power	✓	✓
	Bob Wallenhorst	Exxon	✗	✓
	Greg Lander	TransCapacity	✓	✓
	Norm Walker	El Paso Natural Gas	✗	✓
<b>Participants:</b>	Dale Davis	Transco		✓
<b>Administrative:</b>	Rae McQuade	GISB		
	JoAnn Garcia	GISB		

**COLUMBIA GAS**  
Transmission**Commercial Services**

December 4, 1997

Ms. Rae McQuade  
Gas Industry Standards Board Executive Director

Re: Comments Related to Standards R97031A, R97031B and R97031C

Columbia Gas Transmission has reviewed the set of three recommended interpretations (C97016, C96030, C96032) and eleven recommended standards (R96059, R96121A1, R96121A2, R96121A3, R96121A4, R97008A, R97067, R97084, R97031A, R97031B and R97031C). Columbia Gas is in agreement with the majority of these interpretations and standards recommended in the above requests.

However, Columbia Gas does not agree with some of the language or intent in the "Technical Implementation of Business Process" found in both R97031A and R97031B requests. One section of language specifically states:

"When these types of charges and/or allowances are invoiced together with contract level amounts, the Transportation/Sales Invoice document is used. If service requester level charges and/or allowances are the *only* amounts invoiced, this Service Requester Level Charge/Allowance Invoice document should be used instead."

which implies that two (2) types of invoice formats or processes exist, one for contract level with transactional activities and one for only service requester level with no transactional activities other than charge/allowance items only.

Columbia Gas's position is that there should be only one invoice format or process that will process and produce invoices at the Service Requester/Contract Level with transaction activities as well as Service Requester Level without any transactional activity.

This approach will minimize additional information system required to process and produce a separate invoice just because no contract or transaction had occurred for a certain Service Requester. It will also minimize any confusion on the Service Requester by not having to receive two different invoice formats as the situation occurs. This in turn will also minimize cost for all involved parties.

Columbia Gas requests that GISB clarify the intent of the statement,

".....If Service Requester Level Charges and/or Allowances are the only amounts invoiced, this Service Requester Level Charge/Allowance Invoice document should be used instead."

Columbia Gas Transmission Corporation, Post Office Box 1273, Charleston, West Virginia 25325-1273

Ms. Rae McQuade  
December 4, 1997  
Page 2

meaning there are two invoice systems. If that is not the intent and it is left to each Transportation Service Provider to implement this standard, then the above two statements should be modified or deleted.

Michael Ng  
Commercial Services Representative

Attachment

REQUEST No: R97031(A)

GISB Transportation/Sales Invoice

## TECHNICAL IMPLEMENTATION OF BUSINESS PROCESS

An Transportation/Sales Invoice is the communication between companies that itemizes goods shipped or services rendered and specifies the price and term of the transaction. It also serves as a request for payment and documents that goods have been provided or services have been performed. The types of transactions invoiced in the natural gas industry include gas sales, and gas transportation, and related charges and/or allowances.

The Transportation/Sales Invoice is identified by the **invoice identifier**. This is an identifier a code assigned by the originator of the invoice and is a point of reference for communications regarding the invoice. When an invoice supercedes a previously issued invoice, the **previous invoice identifier code**, if utilized, will reflect the invoice being replaced. An invoice uniquely identifies a single **invoice date, currency, exchange rate, effective exchange date, account number, tax ID identification code number, contact person, service requester, payee, billable party (payer), remittance address and net due date.**

The **currency, exchange rate and effective exchange date** are used traditionally where gas crosses borders and the billable party is in a different country than the payee.

The **tax identification code ID number** is the payee's tax id number to be used for government reporting.

There may be multiple **service requester contract numbers** and effective dates (**beginning transaction date/beginning transaction time, ending transaction date/ending transaction time**) on a single Transportation/Sales Invoice.

For each unique combination of service requester contract number and effective date, there may be one or more lines of detail. Each detail is identified by a **line number**. For a line number, there may be a single **package ID, quantity, unit price, price tier number, delivery location, and delivery zone, amount due, adjustment type, service code, charge indicator, location indicator, replacement release code, charge type, receipt location, and receipt zone, and replacement party identifier ID.**

[paragraph inserted as a result of R97026]

A charge type may describe one or more rates applied to the same transaction or billable unit of service such as maximum daily quantity, receipt quantity, delivery quantity, or pipeline interconnection facilities. One charge type may be applicable to several different types of services. Different rates may be associated with the same charge type depending upon service, contract, path, month, rate tier, or other factors.

Request No: R97031(A)

GISB Transportation/Sales Invoice

[new paragraph as a result of R97031A]

In some cases, no specific contract or transaction applies to an invoiced amount; such an amount is referred to as a "service requester level charge or allowance." Examples of service requester level charges or allowances include interest on past due invoices, imbalance charges and GRI refunds. These charges are described by the service requester level charge/allowance amount descriptor while the relevant amount for each descriptor is found in the service requester level charge/allowance amount. When these types of charges and/or allowances are invoiced together with contract level amounts, the Transportation/Sales Invoice document is used. If service requester level charges and/or allowances are the only amounts invoiced, the Service Requester Level Charge/Allowance Invoice document should be used instead. ))

All of the contract level details amounts and service requester level amounts (if applicable) for each invoice are summarized into a total invoice amount the invoice total amount.

Propose to BG ~~8/6/98~~

REQUEST NO: R97031(B)

GISB Service Requester Level Charge/Allowance Invoice

## TECHNICAL IMPLEMENTATION OF BUSINESS PROCESS

The Service Requester Level Charge/Allowance Invoice is the communication between companies which is utilized where charges and/or allowances which apply only at the service requester level are invoiced. When no specific contract or transaction applies to an invoiced amount, the amount is referred to as a "service requester level charge or allowance." Examples of service requester level charges or allowances include interest on past due invoices, imbalance charges and GRI refunds. These charges are described by the **service requester level charge/allowance amount descriptor** while the relevant amount for each descriptor is found in the **service requester level charge/allowance amount**.

PROPOSE  
TO BE  
DELETED  
\*

~~When these types of charges and/or allowances are invoiced together with contract level amounts, the Transportation/Sales Invoice document is used. If service requester level charges and/or allowances are the *only* amounts invoiced, this Service Requester Level Charge/Allowance Invoice document should be used instead.~~

The Service Requester Level Charge/Allowance Invoice is identified by the **invoice identifier**. This is an identifier assigned by the originator of the invoice and is a point of reference for communications regarding the invoice. When an invoice supercedes a previously issued invoice, the **previous invoice identifier**, if utilized, will reflect the invoice being replaced. An invoice uniquely identifies a single **invoice date, currency, exchange rate, effective exchange date, account number, tax identification code, contact person, service requester, payee, billable party (payer), remittance address and net due date**.

The **currency, exchange rate and effective exchange date** are used traditionally where gas crosses borders and the billable party is in a different country than the payee.

The **tax identification code** is the payee's tax id number to be used for government reporting.

Each combination of service requester level charge/allowance amount descriptor and service requester level charge/allowance amount is identified by a **line number**. Additional information at this level may include the **service requester level adjustment type**, and/or the **charge/allowance period**.

All of the invoiced amounts for each Service Requester Level Charge/Allowance Invoice are summarized into the **invoice total amount**.