



Gas Industry Standards Board

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

via email & posting

TO: GISB Members, Posting on the GISB Home Page for Interested Industry Participants
FROM: Rae McQuade, Executive Director
RE: Request For Comments
DATE: November 8, 2000

The GISB industry comment period begins today and ends on December 8 for the recommendations listed below. The subcommittee recommendations are:

Request No.	Recommendation Description
Order 637 Priority Action Items 1 and 2	Modify GISB Standard Nos. 5.3.2, 5.3.6, 5.3.7, 5.3.31, 5.3.32, 5.3.35, 5.3.36, 5.3.41. Propose new GISB Standard Nos. 5.2.z1, 5.3.z1, 5.3.z2, 5.3.z3.
R98084	EII Task Force (1/20/99) -IR38 Add the data element "Extension" to the Measurement Volume Audit Statement (2.4.6).
Order 637 Priority Action Item 3	Modify GISB Standard No. 5.3.22. Modify the data dictionary for the Offer Download (5.4.1), Bid Download (5.4.2), Award Download (5.4.3), Offer Upload (5.4.7), and Offer Upload Notification (5.4.9). Delete the code values table for the deleted data element Lesser Rate Indicator in the Offer Download (5.4.1) and Offer Upload (5.4.7). Add a code values table for the new data element Minimum Rate Disclosure Indicator in the Offer Upload (5.4.7). Modify the code values tables for the validation codes in the Offer Upload Quick Response (5.4.8) and the Bid Upload Quick Response (5.4.19). Modify the Capacity Release Executive Summary.
R96124 et al	EII Task Force (12/18/98)-IR28 and IR31 Add the data elements Delivery Zone, Imbalance Reporting Type, Receipt Zone, Scheduling Tolerance Delivery Quantity, Scheduling Tolerance Receipt Quantity, and Service Requester ID. Delete the data elements Adjustment Value and Imbalance Value. Change the definition of the data elements Operational Delivery Quantity, Operational Receipt Quantity and Zone Identifier. Move the data elements Adjustment Quantity and Adjustment Type from the Transaction Specific Data Group (TSDG) to the Flowing Gas Data Group (FGDG). Change GISB Standard 2.3.34 by adding the data elements Delivery Zone, Imbalance Reporting Type, Receipt Zone,



Gas Industry Standards Board

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

Request No.	Recommendation Description
	<p>Scheduling Tolerance Delivery Quantity, Scheduling Tolerance Receipt Quantity, and Service Requester ID; deleting the data elements Adjustment Value and Imbalance Value; and moving the data elements Adjustment Quantity and Adjustment Type from the Transaction Specific Data Group (TSDG) to the Flowing Gas Data Group (FGDG).</p> <p>For each data element in the Shipper Imbalance data dictionary, add EBB usages for each of the Imbalance Reporting Types.</p> <p>Add four code value descriptions to the data element Adjustment Type.</p> <p>Add four code value descriptions to the data element Imbalance Reporting Type.</p>

The recommendations can be accessed from the GISB Web site, but are also attached to this request for comment¹. All comments received by the GISB office by end of business December 8 will be posted on the Home Page and forwarded to the Executive Committee (EC) members for their consideration. The EC members will consider all comments and are scheduled to cast their votes on these recommendations on December 14 at the EC meeting in Houston hosted by El Paso Energy. If you have difficulty retrieving this document, please call the GISB office at (713) 356-0060.

Best Regards,

Rae McQuade

cc: Jay Costan

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

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Items 1 and 2 (Priority 6)

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

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

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

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

3. RECOMMENDATION

SUMMARY: Modify GISB Standard Nos. 5.3.2, 5.3.6, 5.3.7, 5.3.31, 5.3.32, 5.3.35, 5.3.36, 5.3.41.
Propose new GISB Standard Nos. 5.2.z1, 5.3.z1, 5.3.z2, 5.3.z3.

STANDARDS LANGUAGE:

Proposed revision to GISB Standard No. 5.3.2:

5.3.2 For ~~short-term~~ biddable releases (less than ~~5 months~~ 1 year):

- ~~Offers~~ should be tendered by ~~4:00~~ 12:00 P.M. on ~~the~~ a Business dDay ~~before nominations for short-term releases (less than 5 months);~~
- open season ends no later than ~~21:00~~ 21:00 P.M. on ~~the~~ a Business dDay ~~before nominations are due (evaluation period begins at 21:00 P.M. during which contingency is eliminated, determination of best bid is made, and ties are broken);~~
- evaluation period ends at ~~3:15~~ 2:00 P.M.;
- match or award is communicated by ~~3:15~~ 2:00 P.M.;
- match response by ~~4:30~~ 4:30 P.M.;
- award posting by ~~5:30~~ 3:00 P.M.;

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Items 1 and 2 (Priority 6)

- ~~posting of pre-arranged deals not subject to bid by 9 A.M. the day of nominations;~~
- ~~contract tendered with contract # by 10 A.M. 4:00 P.M.; contract executed; nomination possible for next day gas flow beginning at the next available nomination cycle for the effective date of the contract. (Central Clock Time)~~

For longer term biddable releases (~~five months~~ 1 year or more):

- offers should be tendered by ~~1:00~~ 12:00 P.M. four ~~Business~~ 4 Days before award for long term releases;
- open season ends no later than ~~21:00~~ P.M. on the Business 4 Day before timely nominations are due (open season is three ~~Business~~ 4 Days);
- evaluation period begins at ~~21:00~~ P.M. during which contingency is eliminated, determination of best bid is made, and ties are broken;
- evaluation period ends at ~~3:15~~ 2:00 P.M.;
- match or award is communicated by ~~3:15~~ 2:00 P.M.;
- match response by ~~4:30~~ P.M.;
- award posting by ~~5:30~~ P.M.;
- ~~posting of pre-arranged deals not subject to bid by 9 A.M. the day of nominations;~~
- ~~contract tendered with contract # by 10 A.M. 4:00 P.M.; contract executed; nomination possible for next day gas flow beginning at the next available nomination cycle for the effective date of the contract. (Central Clock Time)~~

For non-biddable releases:

Timely Cycle

- ~~posting of prearranged deals not subject to bid are due by 9:30 A.M. on a Business Day;~~
- ~~contract tendered with contract # by 10:30 A.M.; contract executed; nomination possible for Timely Cycle.~~

Evening Cycle

- ~~posting of prearranged deals not subject to bid are due by 4:00 P.M. on a Business Day;~~
- ~~contract tendered with contract # by 5:00 P.M.; contract executed; nomination possible for Evening Cycle.~~

Intraday 1 Cycle

- ~~posting of prearranged deals not subject to bid are due by 8:00 A.M. on a Business Day;~~
- ~~contract tendered with contract # by 9:00 A.M.; contract executed; nomination possible for Intraday 1 Cycle.~~

Intraday 2 Cycle

- ~~posting of prearranged deals not subject to bid are due by 3:00 P.M. on a Business Day;~~
- ~~contract tendered with contract # by 4:00 P.M.; contract executed; nomination possible for Intraday 2 Cycle. (Central Clock Time)~~

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Items 1 and 2 (Priority 6)

Proposed revision to GISB Standard No. 5.3.6:

5.3.6 *Recall terms should be agreed to in advance between the releasing and acquiring shippers.*

- ~~If~~ Where the releasing shipper wishes to recall capacity to be effective for a gas day, releases with an award posting date prior to [month day, year] are grand-fathered and the recall notice should be provided to the transportation service provider and the acquiring shipper no later than 8:00 A.M. Central Clock Time on the nomination day.

For releases with an award posting date on or after [month day, year]:

- Timely recall notice should be provided to the transportation service provider and the acquiring shipper no later than 9:30 A.M. and 9:45 A.M., respectively, Central Clock Time on the nomination day such that the releasing shipper may place a timely nomination for the next day's gas flow.
- Evening recall notice should be provided to the transportation service provider and the acquiring shipper no later than 1:00 P.M. and 1:15 P.M., respectively, Central Clock Time on the nomination day such that the releasing shipper may place an evening nomination for the next day's gas flow.
- Flowing Day Recall notice effective for the Intraday 2 nomination cycle should be provided to the transportation service provider and the acquiring shipper no later than 2:45 P.M. and 3:00 P.M., respectively, Central Clock Time on nomination day such that the releasing shipper may place an Intraday 2 nomination for the current day's gas flow. Such recalls should be limited to situations where the acquiring shipper has not scheduled the capacity. Further, the nomination by the releasing shipper should be scheduled on a basis that does not bump any flowing gas.

Proposed revision to GISB Standard No. 5.3.7:

5.3.7 ~~There should be no partial day recalls of capacity.~~ Transportation service providers should support Flowing Day Recall and the function of reputting by releasing shippers. Reput rights, if any, should take effect at the beginning of a gas day.

Proposed revision to GISB Standard No. 5.3.31:

5.3.31 Transportation Service Providers which support capacity release should accept and process uploads of capacity release offers from releasing shipper(s) (or its authorized third party service provider), provided the offer is received by the Transportation Service Provider at their designated site by ~~12:45 P.M.~~ 11:45 A.M. CCT on a Business Day. Such received offer, if determined to be valid, should be posted as an Offer and should be available for bidding by ~~4:00~~ 2:00 PM CCT (the normal posted-by deadline and start of bidding time) on that Business Day or the Releasing Shipper's specified Business Day (if later than the received Business Day).



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Items 1 and 2 (Priority 6)

Proposed revision to GISB Standard No. 5.3.32:

- 5.3.32** Transportation Service Providers which support capacity release should accept and process uploads of capacity release bids from potential acquiring shipper(s) (or its authorized third party service provider), provided the bid is time-stamped as leaving control of the bidder no later than ~~2:00~~ 1:00 P.M. of the applicable deadline day and is received by the Transportation Service Provider at their designated site by ~~2:15~~1:15 P.M. Such timely bid, if determined to be valid, should be evaluated by the Transportation Service Provider for the purpose of identifying the winning bidder associated with the Offer upon which the bid was made.

Proposed revision to GISB Standard No. 5.3.35:

- 5.3.35** Unless the affected party and the Transportation Service Provider (TSP) have agreed to exclusive notification via EDI/EDM, the affected party should provide the TSP with at least one Internet E-mail address to be used for Electronic Notice Delivery of intraday bumps, operational flow orders, recall notices and other critical notices. The obligation of the TSP to provide notification is waived until the above requirement has been met.

Proposed revision to GISB Standard No. 5.3.36:

- 5.3.36** Transportation Service Providers (TSP) should support the concurrent sending of electronic notification of intraday bumps, operational flow orders, recall notices and other critical notices to two Internet E-mail addresses for each affected party. If the TSP elects to delegate the notice requirement to the original recalling shipper, that shipper, upon provision of applicable contact information, if available, from the TSP, should issue the recall notice to all affected contracting parties in the release chain.

Proposed revision to GISB Standard No. 5.3.41:

- 5.3.41** The display of capacity release data for an Offer should be selected from a summary list of Offers. The summary list should be comprised of the following:

Offer Number
Release Term Start Date
Release Term End Date
Recall Cycle Indicator
Location Information as applicable, and/or navigation to detail
Maximum Offer Quantity – Contract
Biddable Deal Indicator
other data elements, if applicable

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Items 1 and 2 (Priority 6)

Proposed new GISB Standard No. 5.2.z1:

5.2.z1 A Flowing Day Recall is a recall of capacity that becomes effective during the same gas day.

Proposed new GISB Standard No. 5.3.z1:

5.3.z1 A release which takes effect during a gas day shall not be available for recall until the day following the effective date of the release.

Proposed new GISB Standard No. 5.3.z2:

5.3.z2 Recall notices should contain at least the affected Service Requester Contract(s) and the effective date/cycle.

Proposed new GISB Standard No. 5.3.z3:

5.3.z3 Where a Flowing Day Recall has been issued and made effective, volumetric charges, including commodity charges, should be billed to the parties that utilize the capacity.

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Review timelines for modifications including accommodation of intraday or partial day capacity releases (Affects GISB Standard No. 5.3.2 and related interpretations).

b. Description of Recommendation:

Business Practices Subcommittee, June 30, 2000 p.m. conference call

Capacity release standards and related interpretations were identified followed by a review of each on a one by one basis. The standards identified were:

- 5.3.2
- 5.3.6
- 5.3.7

The related interpretations identified were:

- 7.3.2
- 7.3.15
- 7.3.3
- 7.3.44
- 7.3.45



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Items 1 and 2 (Priority 6)

In addition, the proposed response to C99003 was identified for review. This proposed response is pending adoption by the Executive Committee.

Standard 5.3.2 was reviewed.

Issues Identified:

Are the last two bullets of the short term section of 5.3.2 still appropriate in light of the intraday release language of FERC?

Is a new section of 5.3.2 needed to deal with intraday pre-arranged releases?

Is there any requirement that an intraday release be only for the balance of the first day?

Is there a need to be clear that the duration of the release is what determines the bidding requirement and not the intraday nature of the first day of the release?

Is there a need for an “end” to the current longer term releases section of 5.3.2 at a period less than a year (i.e., greater than or equal to five months and less than a year), then a third category added for those releases whose duration is equal to or greater than a year?

Discussion:

This issue was identified because the thought was that there was no longer a waiver of bidding for deals less than a year, as there was no longer a maximum rate for deals less than a year. This may be an issue because for deals that are greater than 31 days in duration and less than a year in duration there is no longer a non-biddable status. All these deals have to be posted for open bidding. There is no longer the greater than five months non-biddable prearranged deals at max rate exemption from bidding.

Additional Issues:

Is there a need to rearrange the structure of 5.3.2 to take account of intra day, 31 days or less, greater than 31 days to five months, then five months to a year and over a year?

Discussion:

There needs to be careful review of any possible new language to ensure that there are not any loopholes in any possible new language.

Interpretation 7.3.2 was reviewed.

It was agreed that there were no issues identified within Interpretation 7.3.2

Interpretation 7.3.15 was reviewed.

It was agreed that there were no issues identified within Interpretation 7.3.15

Interpretation 7.3.3 was reviewed.

It was agreed that there were no issues identified within Interpretation 7.3.3

Interpretation 7.3.44 was reviewed.

It was agreed that there were no issues identified within Interpretation 7.3.44

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Items 1 and 2 (Priority 6)

Standard 5.3.6 was reviewed

The issue identified was whether an intra day release can be recalled.

Standard 5.3.7 was reviewed.

The issue identified was whether an intra day release can be recalled.

Interpretation 7.3.45 was reviewed.

It was agreed that there were no issues identified within Interpretation 7.3.45.

The proposed response in C99003 was reviewed. It consists of a proposed interpretation and a proposed revision to GISB Std. 5.3.24

- Text below of the proposed interpretation

A Service Requester may have its offer posted for review either immediately or at another specified time and if not specified then, at the Transportation Service Provider's option, the offer can be posted for review either immediately or at the next occurrence of 1:00 p.m. on a business day. GISB has no requirement that bidding upon such posting be available prior to the next occurrence of 1:00 p.m. on a business day. Neither is there any prohibition on bidding occurring upon a posting provided that bidding upon such posting continue to be available through at least the next occurrence of 1:00 p.m. to 2:00 p.m. on a business day or the longer period where such offer is a long term offer.

It was agreed that there were no issues identified within the proposed for interpretation C99003.

- Proposed revised Standard 5.3.24 was reviewed. Text of the proposed revised standard follows:

5.3.24 Capacity release facilitator should post offers and bids, including prearranged deals, upon receipt. A releasing shipper may request a later posting time for posting of such offer, and the capacity release service facilitator should support such request insofar as it comports with the standard Capacity Release timeline specified in GISB Standard No. 5.3.2.

It was agreed that there were no issues identified within proposed revised Standard 5.3.24.

Business Practices Subcommittee, August 8-9, 2000

Discussion:

Review issues identified with GISB Standard 5.3.2 from the minutes of June 30, 2000:

- *Are the last two bullets of the short-term section of 5.3.2 still appropriate in light of the intraday release language of FERC?*
- *Is a new section of 5.3.2 needed to deal with intraday pre-arranged releases?*

What actions are necessary to achieve comparability of nomination rights between firm service purchased from the TSP and firm service purchased through capacity release? Discussion began with prearranged deals not subject to bidding and extended to biddable releases. Some participants requested a standardized process to address the issue of nominations in each of the four nomination cycles for both types of releases. There was not consensus on the issue of intraday biddable deals. A suggestion was made to continue the discussion; addressing non-biddable releases separate from biddable releases.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Items 1 and 2 (Priority 6)

Prearranged Deals not subject to bidding

Mr. Fava explained one approach for prearranged deals, notification to TSP 1 hour and 45 minutes prior to each nomination cycle. The TSP processes the deal and provides the replacement shipper with a contract in an hour or less; the replacement shipper then has 45 minutes to submit a nomination. Other TSP representatives offered a different solution, in which the TSP processes the prearranged deal in an hour and makes the contract available for the next nomination cycle. The releasing and replacement shippers would be responsible to submit their prearranged deal to the TSP with sufficient time to submit a nomination in the nomination cycle to achieve the needed service, taking into account the one hour processing time for contracting by the TSP.

Development of a strawman (as modified during the discussion):

Cycle	Prearranged non/bid deal due to TSP (Posted)	Contract Due	Noms Leave Control of Nominator	Noms Received by TSP	Gas Flow (Nom Effective)
Timely	9:30 AM	10:30 AM	11:30 AM	11:45 AM	9:00 AM next day
Evening	4:00 PM	5:00 PM	6:00 PM	6:15 PM	9:00 AM next day
Intraday 1	8:00 AM	9:00 AM	10:00 AM	10:15 AM	5:00 PM same day
Intraday 2	3:00 PM	4:00 PM	5:00 PM	5:15 PM	9:00 PM same day

Some participants expressed the desire to have a one hour turn around. Others expressed concerns that this could require a 24 by 7 capacity release desk. Mr. Young asked if the strawman allowed time for contract execution? Mr. Payne asked if the strawman should include a column for deal posting time? It was determined that the column labeled “Prearranged non/bid deal due to TSP” was the deal posting time.

Mr. Fava made the following motion, second by Mr. Young:

Motion:

Adopt the above strawman as the timeline for processing prearranged deals not subject to bidding.

Discussion on motion:

Mr. Scheel requested the column labeled “Contract Due” should be changed to “contract tendered and executed” to mirror the language in GISB Standard 5.3.2. Others pointed to the FERC Order stating execution of contract should not inhibit the ability to nominate. Mr. Payne expressed his belief that there should be additional time in the strawman to allow replacement shippers the ability to process the contract and communicate with its parties once the contract is received from the TSP. Mr. Whatley asked if the motion makers would modify the strawman to allow an additional 30 minutes in the posted time. Mr. Fava and Mr. Young agreed to the change.

Mr. Whatley then requested the strawman include a clarification that the contract is available for nomination when received by the replacement shipper be included in the “Contract Due” column. In response, some participants expressed their concern that the business practices in regards to nomination and contract execution vary between companies and this was not the arena to address those contract execution practices. Mr. Whatley explained he needs to receive a contract that is useful, in other words, be able to nominate. Mr. Young expressed his understanding of the language in FERC Order 637-A that the hour is for issuance of the contract and does not require execution of the contract. Mr. Young feels the phrase “contract executed” in GISB Standard 5.3.2 should be included in any proposal to modify this standard.

Mr. Young offered the following language for the group’s consideration:

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Items 1 and 2 (Priority 6)

For prearrange deals the following timeline shall govern the processing of contracts based upon when prearranged/non-biddable releases are submitted to the TSP. Contracts may be executed in a variety of ways; however, contracts should be executed no later than the time of nominations.

Discussion on “the time of nomination” versus “before gas flow” did not achieve consensus in the group.

Mr. Whatley proposed the following language for addition to GISB Standard 5.3.2 for the group’s consideration:

Timely Cycle

- posting of pre-arranged deals not subject to bid by 9:30 A.M. the day of nominations
- contract tendered with contract # by 10:30 A.M.; contract executed; nomination possible for next day gas flow at 9:00 A.M. (Central Clock Time)

Evening Cycle

- posting of pre-arranged deals not subject to bid by 4:00 P.M. the day of nominations
- contract tendered with contract # by 5:00 P.M.; contract executed; nomination possible for next day gas flow at 9:00 A.M. (Central Clock Time)

Intraday 1 Cycle

- posting of pre-arranged deals not subject to bid by 8:00 A.M. the day of nominations
- contract tendered with contract # by 9:00 A.M.; contract executed; nomination possible for same day gas flow at 5:00 P.M. (Central Clock Time)

Intraday 2 Cycle

- posting of pre-arranged deals not subject to bid by 3:00 P.M. the day of nominations
- contract tendered with contract # by 4:00 P.M.; contract executed; nomination possible for same day gas flow at 9:00 P.M. (Central Clock Time)

Revised motion:

Mr. Fava and Mr. Young agreed to modify their motion as follows:

Adopt the following modifications to GISB Standard 5.3.2.

For short-term releases (less than 5 months):

- Offers should be tendered by 1:00 P.M. on the day before nominations for short-term releases (less than 5 months);
- open season ends no later than 2 P.M. on the day before nominations are due (evaluation period begins at 2 P.M. during which contingency is eliminated, determination of best bid is made, and ties are broken);
- evaluation period ends at 3:15 P.M.;
- match or award is communicated by 3:15 P.M.
- match response by 4 P.M.;
- award posting by 5 P.M.;
- ~~Posting of pre-arranged deals not subject to bid by 9 A.M. the day of nominations;~~
- contract tendered with contract # by 10 A.M.; contract executed; nomination possible for next day gas flow. (Central Clock Time)

For longer term releases (five months or more):

- offers should be tendered by 1:00 P.M. four business days before award for long-term releases;
- open season ends no later than 2 P.M. on the day before nominations are due (open season is three business days)

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Items 1 and 2 (Priority 6)

- evaluation period begins at 2 P.M. during which contingency is eliminated, determination of best bid is made, and ties are broken;
- evaluation period ends at 3:15 P.M.;
- match or award is communicated by 3:15 P.M.;
- match response by 4 P.M.;
- award posting by 5 P.M.;
- ~~Posting of pre-arranged deals not subject to bid by 9 A.M. the day of nominations;~~
- contract tendered with contract # by 10 A.M.; contract executed; nomination possible for next day gas flow. (Central Clock Time)

For non-biddable releases:

Timely Cycle

- posting of pre-arranged deals not subject to bid are due by 9:30 A.M.
- contract tendered with contract # by 10:30 A.M.; contract executed; nomination possible for Timely cycle.

Evening Cycle

- posting of pre-arranged deals not subject to bid are due by 4:00 P.M.
- contract tendered with contract # by 5:00 P.M.; contract executed; nomination possible for Evening cycle.

Intraday 1 Cycle

- posting of pre-arranged deals not subject to bid are due by 8:00 A.M.
- contract tendered with contract # by 9:00 A.M.; contract executed; nomination possible for Intraday 1 cycle.

Intraday 2 Cycle

- posting of pre-arranged deals not subject to bid are due by 3:00 P.M.
- contract tendered with contract # by 4:00 P.M.; contract executed; nomination possible for Intraday 2 cycle. (Central Clock Time)

Discussion on revised motion:

The group had a lengthy discussion on availability of contract for nomination, what it means and how to convey this point in a standard.

Segments	Vote For	Balanced For	Vote Against	Balanced Against
End Users	0	0	0	0
LDCs	0	0	0	0
Services	4	2	0	0
Producers	0	0	0	0
Pipelines	9	2	0	0
Totals	13	4	0	0

Motion passes

Discussion on biddable releases and scheduling equality with firm service:

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Items 1 and 2 (Priority 6)

Mr. Scheel offered the following modifications to proposed Standard 5.3.2 (above) as a possible way to address biddable releases.

- If a TSP is able to post the award by 5 P.M., can they also provide the contract contemporaneous with the award posting?
 - Mr. Young suggested the contract be provided at 9:00 A.M. the morning following the award.
- On longer-term releases it is four business days before award, can this time be reduced to two or three?
 - Mr. Scheel stated a desire to tighten up the timeline.
- Do we want to define short term and long term to make the rules comparable?

It was pointed out for Mr. Scheel's first proposed change, there may need to be time for the TSP to be able to process the contract between the time when the award is posted and when the contract is available. In response to Mr. Scheel's second proposed modification, it was pointed out that the bidding period was an issue for those parties evaluating the offers and bids. Due to the long term nature of these deals, these parties had previously wanted this amount of time in order to do their evaluations. Further, some participants expressed their continued concern that treasury for credit approval and contract desk for producing the contract will not be staffed 24 X 7 or after 5:00 P.M.

After some discussion and reiteration of issues, participants are asked to take these issues back to their office and it will be discussed at the next meeting.

Discussion on issues identified during the June 30, 2000 afternoon conference call:

- *Is there any requirement that an intraday release be only for the balance of the first day?*

The sense of the room was there is not a requirement that an intraday release be only for the balance of the first day. There was no objection.

- *Is there a need to be clear that the duration of the release is what determines the bidding requirement and not the intraday nature of the first day of the release?*

The sense of the room was the duration of the release determines the bidding requirements. There was no objection.

- *Is there a need for an "end" to the current longer term releases section of 5.3.2 at a period less than a year (i.e., greater than or equal to five months and less than a year), then a third category added for those releases whose duration is equal to or greater than a year?*

Discussion (from the June 30 minutes):

This issue was identified because the thought was that there was no longer a waiver of bidding for deals less than a year, as there was no longer a maximum rate for deals less than a year. This may be an issue because for deals that are greater than 31 days in duration and less than a year in duration there is no longer a non-biddable status. All these deals have to be posted for open bidding. There is no longer the greater than five months non-biddable prearranged deals at max rate exemption from bidding.

What is the amount of time that is reasonable to analyze an offer and determine what an acceptable bid would be? One participant responded that the open season requirements do not require changes. GISB Standard 5.3.2 defines the open season; it does not address what is biddable or non-biddable.

The sense of the room was there is not a need for an "end" to the current longer-term release section of 5.3.2 at a period less than a year. There was no objection.

The sense of the room was a third category should not be added for those releases whose duration is equal to or greater than a year. There was no objection.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Items 1 and 2 (Priority 6)

- *Is there a need to rearrange the structure of 5.3.2 to take account of intraday, 31 days or less, greater than 31 days to five months, then five months to a year and over a year?*

The sense of the room was no change in the structure of 5.3.2 is required. There was no objection.

GISB Standard 5.3.6 and 5.3.7

- *The issue identified was whether an intraday release can be recalled.*

The sense of the room was upon the review of GISB Standards 5.3.6 and 5.3.7 no changes are required. Specifically, there is no need to eliminate the prohibition on partial day recalls. There was no objection.

Business Practices Subcommittee, August 15, 2000

Mr. Scheel made the following motion, seconded by Mr. Whatley:

Motion:

Modify GISB Standard No. 5.3.2 as follows (which includes modification made by BPS on 8/9/2000):

5.3.2 For short-term releases (less than 5 months):

- Offers should be tendered by 1:00 P.M. on the day before nominations
- open season ends no later than 2 P.M. on the day before nominations are due (evaluation period begins at 2 P.M. during which contingency is eliminated, determination of best bid is made, and ties are broken);
- evaluation period ends at 3:15 P.M.;
- match or award is communicated by 3:15 P.M.;
- match response by 4 P.M.;
- award posting by 5 P.M.;
- contract tendered with contract # by ~~10:0~~ A.M.; contract executed; nomination possible for next day gas flow. (Central Clock Time)

For longer term releases (five months or more):

- offers should be tendered by 1:00 P.M. four business days before award for long-term releases;
- open season ends no later than 2 P.M. on the day before nominations are due (open season is three business days)
- evaluation period begins at 2 P.M. during which contingency is eliminated, determination of best bid is made, and ties are broken;
- evaluation period ends at 3:15 P.M.;
- match or award is communicated by 3:15 P.M.;
- match response by 4 P.M.;
- award posting by 5 P.M.;
- contract tendered with contract # by ~~10:0~~ A.M.; contract executed; nomination possible for next day gas flow. (Central Clock Time)

For non-biddable releases:

Timely Cycle

- posting of pre-arranged deals not subject to bid are due by 9:30 A.M.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Items 1 and 2 (Priority 6)

- contract tendered with contract # by 10:30 A.M.; contract executed; nomination possible for Timely cycle.

Evening Cycle

- posting of pre-arranged deals not subject to bid are due by 4:00 P.M.
- contract tendered with contract # by 5:00 P.M.; contract executed; nomination possible for Evening cycle.

Intraday 1 Cycle

- posting of pre-arranged deals not subject to bid are due by 8:00 A.M.
- contract tendered with contract # by 9:00 A.M.; contract executed; nomination possible for Intraday 1 cycle

Intraday 2 Cycle

- posting of pre-arranged deals not subject to bid are due by 3:00 P.M.
- contract tendered with contract # by 4:00 P.M.; contract executed; nomination possible for Intraday 2 cycle. (Central Clock Time)

Discussion:

There was discussion and disagreement as to whether Order 637 gives direction to biddable deals, in addition to pre-arranged capacity release deals. It was discussed by some that biddable deals was out of scope of GISB's work for Order 637. It was discussed by others that to the extent scheduling equality can be offered, the order does not preclude parties to give scheduling equality to biddable as well as pre-arranged capacity releases. There was further discussion that this issue may not be ripe for standards development.

Ms. Hopkins reported that the Enron pipelines reviewed the order again (since the last meeting) and they feel the Commission did not mean to include biddable deals at this time.

Mr. Whatley observed that we ought to at least address the timelines in 5.3.2 so that they refer to the time and date that gas flows and not the time and date of nomination. In response, some felt that now is probably not the time to clean up the standards.

Mr. Scheel stated that even though it is his opinion that Order 637 does address scheduling equality for biddable deals, in light of the feeling by some participants that the FERC did not give direction to scheduling equality for biddable deals, he agreed to withdraw his motion and wait for further direction from the FERC.

Motion withdrawn

Mr. Whatley made the following motion, seconded by Mr. Scheel:

Motion:

Modify GISB Standard No. 5.3.2 as follows:

5.3.2 For short-term biddable releases (less than 5 months):

- ~~Offers~~ should be tendered by 1:00 P.M. on the Business Day before timely nominations ~~for short-term releases (less than 5 months);~~

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Items 1 and 2 (Priority 6)

- open season ends no later than 2:00 P.M. on the Business 4Day before timely nominations are due (evaluation period begins at 2:00 P.M. during which contingency is eliminated, determination of best bid is made, and ties are broken);
- evaluation period ends at 3:15 P.M.;
- match or award is communicated by 3:15 P.M.;
- match response by 4:00 P.M.;
- award posting by 5:00 P.M.;
- contract tendered with contract # by 10:00 A.M.; contract executed; timely nomination possible for next day gas flow. (Central Clock Time)

For longer term biddable releases (five months or more):

- offers should be tendered by 1:00 P.M. four ~~b~~Business 4Days before award ~~for long term releases~~;
- open season ends no later than 2:00 P.M. on the Business 4Day before timely nominations are due (open season is three ~~b~~Business 4Days);
- evaluation period begins at 2:00 P.M. during which contingency is eliminated, determination of best bid is made, and ties are broken;
- evaluation period ends at 3:15 P.M.;
- match or award is communicated by 3:15 P.M.;
- match response by 4:00 P.M.;
- award posting by 5:00 P.M.;
- contract tendered with contract # by 10:00 A.M.; contract executed; timely nomination possible for next day gas flow. (Central Clock Time)

For non-biddable releases:

Timely Cycle

- posting of pre-arranged deals not subject to bid are due by 9:30 A.M. on a Business Day;
- contract tendered with contract # by 10:30 A.M.; contract executed; nomination possible for Timely eCycle.

Evening Cycle

- posting of pre-arranged deals not subject to bid are due by 4:00 P.M. on a Business Day;
- contract tendered with contract # by 5:00 P.M.; contract executed; nomination possible for Evening eCycle.

Intraday 1 Cycle

- posting of pre-arranged deals not subject to bid are due by 8:00 A.M. on a Business Day;
- contract tendered with contract # by 9:00 A.M.; contract executed; nomination possible for Intraday 1 eCycle.

Intraday 2 Cycle

- posting of pre-arranged deals not subject to bid are due by 3:00 P.M. on a Business Day;
- contract tendered with contract # by 4:00 P.M.; contract executed; nomination possible for Intraday 2 eCycle. (Central Clock Time)

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Items 1 and 2 (Priority 6)

Segments	Vote For	Balanced For	Vote Against	Balanced Against
End Users	0	0	0	0
LDCs	0	0	0	0
Services	4	2	0	0
Producers	0	0	0	0
Pipelines	10	2	0	0
Totals	14	4	0	0

Motion passes unanimously

c. Business Purpose:

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

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Williams Gas Pipeline

Request No.: R98084

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

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

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

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

3. RECOMMENDATION

SUMMARY: * EII Task Force (1/20/99) –IR38
 * Add the data element “Extension” to the Measurement Volume Audit Statement (2.4.6).

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

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

Business Name (Abbreviation)	Definition	EDI/FF Usage	Condition
<i>Extension (Ext)</i>	<i>A factor used to calculate the gas volume for orifice type meters, which is the average square root of the differential pressure times the absolute pressure.</i>	<i>MA</i>	<i>Used only for orifice meters.</i>

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Williams Gas Pipeline

Request No.: R98084

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

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

Description of Change:
G867MAUS - Measured Volume Audit Statement (2.4.6)
Data Element Xref to X12
Sub-detail MEA segment (second page, Detail PTD loop - Flowing Gas Information): add the following entry after the MEA segment for Pressure Factor: "MEA MA Extension"
X12 Mapping
Sub-detail MEA segment (position 380): MEA03: add the following data element to the end of the list: ", Extension"
Transaction Set Tables
"MEA Segments (Sub-detail - PTD01 = 'FG')" table: add a new row to the end of the table as follows: Element Name column = "Extension"; Usage column = "MA"; MEA01 column = "not used"; MEA02 column = "MEF"; MEA04 column = "ZZ"; MEA04 Description column = "Derived"

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Add the data element "Extension" to the Measurement Volume Audit Statement (2.4.6).

b. Description of Recommendation:

EBB-Internet Implementation Task Force

Motion: "Instruct IR to accommodate the sending of data in the Measurement Volume Audit Statement (2.4.6) that will communicate on a mutually agreeable basis a factor used to calculate gas volume in orifice type meters." (IR38)

Action: Passed unanimously

Sense of the Room: January 20, 1999 33 In Favor 0 Opposed

Segment Check (if applicable):

In Favor: 1 End-Users 3 LDCs 19 Pipelines 2 Producers 8 Services

Opposed: End-Users LDCs Pipelines Producers
Services

Information Requirements Subcommittee

Motion: Add the following data element to the Measurement Volume Audit Statement:

Business Name (Abbreviation)	Definition	EDI/FF Usage	Condition
Extension	A factor used to calculate the	MA	Used only for orifice meters.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: Williams Gas Pipeline

Request No.: R98084

(Ext)	gas volume for orifice type meters, which is the average square root of the differential pressure times the absolute pressure.		
-------	--	--	--

As a note to the Technical Subcommittee, it was noted that this data element should be a real number. Additionally, this data element should be added to the same level as the data element Differential Pressure. The Technical Implementation of Business Process was reviewed and no changes were required as a result of adding this data element. Similarly, the Sample Paper Transaction was reviewed, and no changes were required as a result of adding this data element.

Sense of the Room: September 13, 2000 7 In Favor 0 Opposed

Technical Subcommittee

Sense of the Room: October 20, 2000 3 In Favor 0 Opposed

c. Business Purpose:

To allow the sender of the Measurement Volume Audit Statement (2.4.6) to communicate the "Extension," additional information that is important to the statement user.

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

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

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

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

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

3. RECOMMENDATION

SUMMARY: * Modify GISB Standard No. 5.3.22.

- * Modify the data dictionary for the Offer Download (5.4.1), Bid Download (5.4.2), Award Download (5.4.3), Offer Upload (5.4.7), and Offer Upload Notification (5.4.9).
- * Delete the code values table for the deleted data element Lesser Rate Indicator in the Offer Download (5.4.1) and Offer Upload (5.4.7).
- * Add a code values table for the new data element Minimum Rate Disclosure Indicator in the Offer Upload (5.4.7).
- * Modify the code values tables for the validation codes in the Offer Upload Quick Response (5.4.8) and the Bid Upload Quick Response (5.4.19).
- * Modify the Capacity Release Executive Summary.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

STANDARDS LANGUAGE:

Proposed revision to GISB Standard No. 5.3.22:

~~For less than maximum rate transactions only,~~ Converting a daily rate to a monthly rate is accomplished by multiplying the daily rate times the number of days in the rate period, dividing the result by the number of months in the rate period, ~~and~~ taking the remainder out to 5 decimals places, and rounding up or down to the transporter's specified decimal place.

Converting a monthly rate to a daily rate is accomplished by multiplying the monthly rate by the number of months in the rate period, dividing the result by the number of days in the rate period, ~~and~~ taking the remainder out to 5 decimals places, and rounding up or down to the transporter's specified decimal place.

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

Document Name and No.: Offer Download, 5.4.1

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Lesser Rate Indicator Data	An indicator which tells bidders whether the releasing shipper will accept bids for less than the maximum rate.			
Lesser Rate Indicator (Less Rate)		€	€	Mandatory when deal is biddable. This field does not create a choice where none exists. For EBB, when this condition is met, at least one of Lesser Rate Indicator or Lesser Rate Indicator Description is required.
Lesser Rate Indicator Description (Less Rate Dese)		€	nu	Mandatory when deal is biddable. This field does not create a choice where none exists. For EBB, when this condition is met, at least one of Lesser Rate Indicator or Lesser Rate Indicator Description is required.
Maximum <u>Tariff</u> Rate (Max <u>Trf</u> Rate)	The maximum tariff rate allowed for the Rate Identification Code specified.	SO	SO	

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Minimum Acceptable Percentage of Maximum <i>Tariff</i> Rate (Min Acpt Pct)	The minimum acceptable percentage of <i>the</i> maximum <i>tariff</i> rate per unit of the rate form specified that the releasing shipper will entertain.	C	C	<p>Mandatory when the Lesser Rate Indicator is 'y', and the Releaser Designation of Acceptable Bidding Basis is 'percentage of maximum tariff rate' or 'either'.</p> <p><u>Mandatory when the following conditions are met:</u></p> <ul style="list-style-type: none"> • <u>Minimum Rate Disclosure Indicator in the Offer Upload is 'disclosed', and</u> • <u>Releaser Designation of Acceptable Bidding Basis is 'percentage of maximum tariff rate' or 'either'.</u>
Minimum Acceptable Rate (Min Acpt Rate)	The minimum acceptable rate per unit, of the Rate Identification Code or Surcharge Identification Code specified that the releasing shipper will entertain.	C	C	<p>Mandatory when the Lesser Rate Indicator is 'y', and the Releaser Designation of Acceptable Bidding Basis is 'absolute dollars and cents per unit basis' or 'either'.</p> <p><u>Mandatory when the following conditions are met:</u></p> <ul style="list-style-type: none"> • <u>Minimum Rate Disclosure Indicator in the Offer Upload is 'disclosed', and</u> • <u>Releaser Designation of Acceptable Bidding Basis is 'absolute dollars and cents per unit basis' or 'either'.</u>
Rate Identification Code Data	A code which identifies a specific rate.			

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Rate Identification Code (Rate ID)		C	C	Mandatory when any of the following data elements are populated: Maximum <i>Tariff</i> Rate, Minimum Acceptable Percentage of Maximum <i>Tariff</i> Rate, Minimum Acceptable Rate, Minimum Acceptable Volumetric Commitment Percentage, Minimum Acceptable Volumetric Load Factor Percentage. For EBB, when this condition is met, at least one of Rate Identification Code or Rate Identification Code Description is required.
Rate Identification Code Description (Rate ID Desc)		C	nu	Mandatory when any of the following data elements are populated: Maximum <i>Tariff</i> Rate, Minimum Acceptable Percentage of Maximum <i>Tariff</i> Rate, Minimum Acceptable Rate, Minimum Acceptable Volumetric Commitment Percentage, Minimum Acceptable Volumetric Load Factor Percentage. For EBB, when this condition is met, at least one of Rate Identification Code or Rate Identification Code Description is required.

Document Name and No.: Bid Download, 5.4.2

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Percentage of Maximum <i>Tariff</i> Rate Bid (Pct Max <i>Trf</i> Rate Bid)	The percentage of <i>the</i> maximum <i>tariff</i> rate bid per the Rate Identification Code or Surcharge Code specified.	C	C	Mandatory when the Bidder Designation of Bidding Basis is 'percentage of maximum tariff rate'.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

Document Name and No.: Award Download, 5.4.3

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Award Percentage of Maximum <i>Tariff</i> Rate (Awd Pct Max <i>Trf</i> Rate)	The percentage of <i>the</i> maximum tariff rate per unit of the Rate Identification Code or Surcharge Identification specified.	C	C	Mandatory when the Bidder Designation of Bidding Basis is 'percentage of maximum tariff rate'.
Maximum <i>Tariff</i> Rate (Max <i>Trf</i> Rate)	The maximum tariff rate allowed for the Rate Identification Code or Surcharge Identification specified.	M	M	

Document Name and No.: Offer Upload, 5.4.7

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Disclose Indicator Data	An indicator which tells the transportation service provider whether the releaser wants the transportation service provider to disclose all data elements that have minimum conditions – quantity, term and rate.			
Disclose Indicator (Disclose)		MA	MA	
Disclose Indicator Description (Disclose Desc)		MA	nu	
Lesser Rate Indicator Data	An indicator which tells bidders whether the releasing shipper will accept bids for less than the maximum rate.			
Lesser Rate Indicator (Less Rate)		C	C	Mandatory when the Biddable Deal Indicator indicates Biddable. For EBB, when this condition is met, at least one of Lesser Rate Indicator or Lesser Rate Indicator Description is required.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Lesser Rate Indicator Description (Less Rate Desc)		C	nu	Mandatory when the Biddable Deal Indicator indicates Biddable. For EBB, when this condition is met, at least one of Lesser Rate Indicator or Lesser Rate Indicator Description is required.
Maximum <i>Tariff</i> Rate (Max <i>Trf</i> Rate)	The maximum tariff rate allowed for the Rate Identification Code or Surcharge Identification specified.	BC	BC	This field is used when the transportation service requires the releasing shipper to indicate the maximum <i>tariff</i> rate.
Minimum Acceptable Percentage of Maximum <i>Tariff</i> Rate (Min Acpt Pct)	The minimum acceptable percentage of <i>the</i> maximum <i>tariff</i> rate per unit of the rate form specified that the releasing shipper will entertain.	C	C	Mandatory when the Lesser Rate Indicator is 'y', and the Releaser Designation of Acceptable Bidding Basis is 'percentage of maximum tariff rate' or 'either'. <i>Mandatory when the following conditions are met:</i> <ul style="list-style-type: none"> <i>Biddable Deal Indicator indicates biddable, and</i> <i>Releaser Designation of Acceptable Bidding Basis is 'percentage of maximum tariff rate' or 'either'.</i>
Minimum Acceptable Rate (Min Acpt Rate)	The minimum acceptable rate per unit, of the Rate Identification Code or Surcharge Identification Code specified that the releasing shipper will entertain.	C	C	Mandatory when the Lesser Rate Indicator is 'y', and the Releaser Designation of Acceptable Bidding Basis is 'absolute dollars and cents per unit basis' or 'either'. <i>Mandatory when the following conditions are met:</i> <ul style="list-style-type: none"> <i>Biddable Deal Indicator indicates biddable, and</i> <i>Releaser Designation of Acceptable Bidding Basis is 'absolute dollars and cents per unit basis' or 'either'.</i>

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
<u>Minimum Rate Disclosure Data</u>	<u>Instructs the transportation service provider whether to disclose the minimum rate that the releaser will accept.</u>			
<u>Minimum Rate Disclosure Indicator (Min Rate Discl)</u>		<u>C</u>	<u>C</u>	<u>Mandatory when the Biddable Deal Indicator indicates biddable. For EBB, when this condition is met, at least one of Minimum Rate Disclosure Indicator or Minimum Rate Disclosure Description is required.</u>
<u>Minimum Rate Disclosure Description (Min Rate Discl Desc)</u>		<u>C</u>	<u>nu</u>	<u>Mandatory when the Biddable Deal Indicator indicates biddable. For EBB, when this condition is met, at least one of Minimum Rate Disclosure Indicator or Minimum Rate Disclosure Description is required.</u>
Percentage of Maximum <u>Tariff</u> Rate Bid (Pct Max <u>Trf</u> Rate Bid)	The percentage of <u>the</u> maximum <u>tariff</u> rate bid per the Rate Identification Code or Surcharge Identification Code specified.	C	C	Mandatory when the Prearranged Deal Indicator indicates prearranged and the Bidder Designation of Bidding Basis is 'percentage of maximum tariff rate.'

Document Name and No.: Offer Upload Notification, 5.4.9

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Maximum <u>Tariff</u> Rate (Max <u>Trf</u> Rate)	The maximum tariff rate allowed for the Rate Identification Code or Surcharge Identification Code specified.	C	C	Mandatory when present and processed in the original Offer Upload or when this document is sent by the transportation service provider.
Percentage of Maximum <u>Tariff</u> Rate Bid (Pct Max <u>Trf</u> Rate Bid)	The percentage of <u>the</u> maximum <u>tariff</u> rate bid per the Rate Identification Code or Surcharge Identification Code specified.	C	C	Mandatory when present in the original Offer Upload.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

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

Document Name and No.: Offer Download, 5.4.1

Data Element: Lesser Rate Indicator

Code Value Description	Code Value Definition	Code Value
Releasing shipper will accept bids for less than the maximum rate.		Y
Releasing shipper will not accept bids for less than the maximum rate.		N
(Undisclosed) A minimum rate is prescribed, but the releasing shipper does not want that minimum rate disclosed.		U

Document Name and No.: Offer Upload, 5.4.7

Data Element: Lesser Rate Indicator

Code Value Description	Code Value Definition	Code Value
Releasing shipper will accept bids for less than the maximum rate.		Y
Releasing shipper will not accept bids for less than the maximum rate.		N
(Undisclosed) A minimum rate is prescribed, but the releasing shipper does not want that minimum rate disclosed.		U

Document Name and No.: Offer Upload, 5.4.7

Data Element: Minimum Rate Disclosure Indicator

<u>Code Value Description</u>	<u>Code Value Definition</u>	<u>Code Value</u>
<u>Disclosed</u>	<u>The transportation service provider should disclose the minimum rate that the releaser will accept.</u>	<u>D</u>
<u>Undisclosed</u>	<u>The transportation service provider should not disclose the minimum rate that the releaser will accept.</u>	<u>U</u>

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

Document Name and No.: Offer Upload Quick Response, 5.4.8

Data Element: Validation Code (Heading)

Code Value	Code Value Description	Code Value Definition
E133	Missing Lesser Rate Indicator	[no definition necessary]
E134	Invalid Lesser Rate Indicator	[no definition necessary]
E522	Missing Minimum Rate Disclosure Indicator	[no definition necessary]
E523	Invalid Minimum Rate Disclosure Indicator	[no definition necessary]

Document Name and No.: Offer Upload Quick Response, 5.4.8

Data Element: Validation Code (Detail)

Code Value	Code Value Description	Code Value Definition
E234	Missing Percentage of Maximum <i>Tariff</i> Rate Bid	[no definition necessary]
E235	Invalid Percentage of Maximum <i>Tariff</i> Rate Bid	[no definition necessary]
E236	Percentage of Maximum <i>Tariff</i> Rate Bid outside of percentage terms specified	[no definition necessary]
E237	Missing Minimum Acceptable Percentage of Maximum <i>Tariff</i> Rate	[no definition necessary]
E238	Invalid Minimum Acceptable Percentage of Maximum <i>Tariff</i> Rate	[no definition necessary]
E239	Minimum Acceptable Percentage of Maximum <i>Tariff</i> Rate outside of contract terms	[no definition necessary]
E240	Minimum Acceptable Percentage of Maximum <i>Tariff</i> Rate outside of tariff terms	[no definition necessary]
E616	Missing Maximum <i>Tariff</i> Rate	[no definition necessary]
E617	Invalid Maximum <i>Tariff</i> Rate	[no definition necessary]
W657	Maximum Rate deal rates will float with the change of tariff maximum rates <i>Deal rates based on percentage of maximum tariff rate will float with changes in the maximum tariff rate</i>	[no definition necessary]
W901	Maximum <i>Tariff</i> Rate not processed	[no definition necessary]
E623	Minimum Acceptable Percentage of Maximum <i>Tariff</i> Rate is greater than 100 and release term is greater than or equal to one year	[no definition necessary]
E624	Minimum Acceptable Rate is greater than Maximum <i>Tariff</i> Rate and release term is greater than or equal to one year	[no definition necessary]
E625	Percentage of Maximum <i>Tariff</i> Rate Bid is greater than 100 and release term is greater than or equal to one year	[no definition necessary]
E626	Rate Bid is greater than Maximum <i>Tariff</i> Rate and release term is greater than or equal to one year	[no definition necessary]

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

Document Name and No.: Bid Upload Quick Response, 5.4.19

Data Element: Validation Code (Detail)

Code Value	Code Value Description	Code Value Definition
EBDQR308	Missing Percentage of Maximum <i>Tariff</i> Rate Bid	[no definition necessary]
EBDQR309	Invalid Percentage of Maximum <i>Tariff</i> Rate Bid	[no definition necessary]
EBDQR310	Percentage of Maximum <i>Tariff</i> Rate Bid outside of minimum terms	[no definition necessary]
WBDQR302	Maximum rate deal rates will float with the change of tariff maximum rates <i>Deal rates based on percentage of maximum tariff rate will float with changes in the maximum tariff rate</i>	[no definition necessary]
<u>EBDQR345</u>	<u>Percentage of Maximum Tariff Rate Bid is greater than 100 and release term is greater than or equal to one year</u>	<u>[no definition necessary]</u>
<u>EBDQR346</u>	<u>Rate Bid is greater than Maximum Tariff Rate and release term is greater than or equal to one year</u>	<u>[no definition necessary]</u>

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

Standards Book: Capacity Release Related Standards, Executive Summary

- Change the title “Why Capacity Release and EDI?” to “The History of Capacity Release and EDI”
- Add a new section entitled “FERC Order 637 et al” immediately after the section entitled “The History of Capacity Release and EDI.” This section will contain the following language:

Pursuant to FERC Order 637 et al., the FERC removed the maximum rate cap on releases whose term is less than one year. This provision may expire at the end of the time period specified by FERC (September 30, 2002).

Standards Book: Capacity Release Related Standards, Offer Download, (5.4.1)

Change to the Sample Paper Transaction:

- In the Detail Section, under the Terms of Release, remove the data element name “Lesser Rate” and the associated code value of “Yes”

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Offer Download (5.4.1)

- Bid Download (5.4.2)
- Award Download (5.4.3)
- Offer Upload (5.4.7)
- Offer Upload Quick Response (5.4.8)
- Offer Upload Notification (5.4.9)
- Bid Upload Quick Response (5.4.19)

Description of Change:
G840CROF - Offer Download (5.4.1)
Data Element Xref to X12
Heading REF segment: delete entire REF line for data element Lesser Rate Indicator
Detail SAC segment: change "Maximum Rate" to "Maximum Tariff Rate"
Detail SAC segment: change "Minimum Acceptable Percentage of Maximum Rate" to " Minimum Acceptable Percentage of Maximum Tariff Rate"
Sample X12 Transaction
line 8 REF segment: delete entire line "REF*1Z*Y"
last line SE segment: change "35" to "34"
X12 Mapping
Header REF segment (position 050): REF02: delete data element name "Lesser Rate Indicator"
Detail SAC segment (position 130): SAC08: change data element name "Maximum Rate" to "Maximum Tariff Rate"; change data element name "Minimum Acceptable Percentage of Maximum Rate" to " Minimum Acceptable Percentage of Maximum Tariff Rate"
Transaction Set Tables
"REF Segments (Heading)" table: delete the entire rows and subrows for data element "Lesser Rate Indicator"
"SAC Segments (Detail)" table: in the Element Name (SAC08) column: change data element name "Maximum Rate" to "Maximum Tariff Rate"; change data element name "Minimum Acceptable Percentage of Maximum Rate" to " Minimum Acceptable Percentage of Maximum Tariff Rate"
"SAC Segments (Detail)" table: In the Usage section under the table, for condition C1, change "and the Lesser Rate Indicator is 'Y'." to "and the Minimum Rate Disclosure Indicator in the corresponding Offer Upload is 'D'."
"SAC Segments (Detail)" table: In the Usage section under the table, for condition C2, change "and the Lesser Rate Indicator is 'Y'." to "and the Minimum Rate Disclosure Indicator in the corresponding Offer Upload is 'D'."
"SAC Segments (Detail)" table: In the Usage section under the table, for condition C3, change data element name "Maximum Rate" to "Maximum Tariff Rate"; change data element name "Minimum Acceptable Percentage of Maximum Rate" to " Minimum Acceptable Percentage of Maximum Tariff Rate"
G843CRBR - Bid Download (5.4.2)
Data Element Xref to X12
Detail SAC segment: change "Percentage of Maximum Rate Bid" to "Percentage of Maximum Tariff Rate Bid"
X12 Mapping
Detail SAC segment (position 130): SAC08: change data element name "Percentage of Maximum Rate Bid" to "Percentage of Maximum Tariff Rate Bid"
Transaction Set Tables

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

"SAC Segments (Detail)" table: in the Element Name (SAC08) column: change data element name "Percentage of Maximum Rate Bid" to "Percentage of Maximum Tariff Rate Bid"

G843CRAN - Award Download (5.4.3)

Data Element Xref to X12

Detail SAC segment: change "Maximum Rate" to "Maximum Tariff Rate"

Detail SAC segment: change "Award Percentage of Maximum Rate" to "Award Percentage of Maximum Tariff Rate"

X12 Mapping

Detail SAC segment (position 130): SAC08: change data element name "Maximum Rate" to "Maximum Tariff Rate"; change data element name "Award Percentage of Maximum Rate" to "Award Percentage of Maximum Tariff Rate"

Transaction Set Tables

"SAC Segments (Detail)" table: in the Element Name (SAC08) column: change data element name "Maximum Rate" to "Maximum Tariff Rate"; change data element name "Award Percentage of Maximum Rate" to "Award Percentage of Maximum Tariff Rate"

G840UDOF - Offer Upload (5.4.7)

Data Element Xref to X12

Heading REF segment: change data element name "Lesser Rate Indicator" to "Minimum Rate Disclosure Indicator"

Detail SAC segment: change "Maximum Rate" to "Maximum Tariff Rate"

Detail SAC segment: change "Minimum Acceptable Percentage of Maximum Rate" to "Minimum Acceptable Percentage of Maximum Tariff Rate"

X12 Mapping

Header REF segment (position 050): REF02: change data element name "Lesser Rate Indicator" to "Minimum Rate Disclosure Indicator"

Detail SAC segment (position 130): SAC08: change data element name "Maximum Rate" to "Maximum Tariff Rate"; change data element name "Minimum Acceptable Percentage of Maximum Rate" to "Minimum Acceptable Percentage of Maximum Tariff Rate"; change data element name "Percentage of Maximum Rate Bid" to "Percentage of Maximum Tariff Rate Bid"

Transaction Set Tables

"REF Segments (Heading)" table: for data element "Lesser Rate Indicator", change Element Name column from "Lesser Rate Indicator" to "Minimum Rate Disclosure Indicator"; change REF01 column from "IZ" to "SU"; change REF02 column from "Y" to "D". In Description column (immediately after REF02 column) where REF01 = D, change description to "Disclosed"; delete subrow where REF01 = "N"; in Description column (immediately after REF02 column) where REF01 = "U", change description to "Undisclosed"

"SAC Segments (Detail)" table: in the Element Name (SAC08) column: change data element name "Maximum Rate" to "Maximum Tariff Rate"; change data element name "Minimum Acceptable Percentage of Maximum Rate" to "Minimum Acceptable Percentage of Maximum Tariff Rate"; change data element name "Percentage of Maximum Rate Bid" to "Percentage of Maximum Tariff Rate Bid"

"SAC Segments (Detail)" table: for data element "Minimum Acceptable Percentage of Maximum Tariff Rate", change Usage column from "C1" to "C3"

"SAC Segments (Detail)" table: In the Usage section under the table, for condition C1, change "and the Lesser Rate Indicator is 'Y'." to "and the Biddable Deal Indicator is '03'."

"SAC Segments (Detail)" table: In the Usage section under the table, for condition C3, change "and the Lesser Rate Indicator is 'Y'." to "and the Biddable Deal Indicator is '03'."

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

"SAC Segments (Detail)" table: In the Usage section under the table, for condition C4, change "Mandatory when the Bidder Designation of Bidding Basis is 'A' " to "Mandatory when the Bidder Designation of Bidding Basis is 'P' "

G843UDVL - Offer Upload Quick Response (5.4.8)

Transaction Set Tables

"Errors and Warnings (Heading)" table: delete entries for error codes E133 and E134

"Errors and Warnings (Heading)" table: add the following error codes to the table in numerical order: "E522 - Missing Minimum Rate Disclosure Indicator"; "E523 - Invalid Minimum Rate Disclosure Indicator"

"Errors and Warnings (Detail)" table: for the following code values, change the phrase "Maximum Rate" to "Maximum Tariff Rate": E234, E235, E236, E237, E238, E239, E240, E616, E617, W901

"Errors and Warnings (Detail)" table: for code value W657, change code value description to "Deal rates based on percentage of maximum tariff rate will float with changes in the maximum tariff rate."

"Errors and Warnings (Detail)" table: Add the following errors to the table in numerical order: "E623 - Minimum Acceptable Percentage of Maximum Tariff Rate is greater than 100 and release term is greater than or equal to one year"; "E624 - Minimum Acceptable Rate is greater than Maximum Tariff Rate and release term is greater than or equal to one year"; "E625 - Percentage of Maximum Tariff Rate Bid is greater than 100 and release term is greater than or equal to one year"; "E626 - Rate Bid is greater than Maximum Tariff Rate and release term is greater than or equal to one year"

G840UDRC - Offer Upload Notification (5.4.9)

Data Element Xref to X12

Detail SAC segment: change "Maximum Rate" to "Maximum Tariff Rate"

Detail SAC segment: change "Percentage of Maximum Rate Bid" to "Percentage of Maximum Tariff Rate Bid"

X12 Mapping

Detail SAC segment (position 130): SAC08: change data element name "Maximum Rate" to "Maximum Tariff Rate"; change data element name "Percentage of Maximum Rate Bid" to "Percentage of Maximum Tariff Rate Bid"

Transaction Set Tables

"SAC Segments (Detail)" table: in the Element Name (SAC08) column: change data element name "Maximum Rate" to "Maximum Tariff Rate"; change data element name "Percentage of Maximum Rate Bid" to "Percentage of Maximum Tariff Rate Bid"

G843BDQR - Bid Upload Quick Response (5.4.19)

Transaction Set Tables

"Errors and Warnings (Detail)" table: for the following code values, change the phrase "Maximum Rate" to "Maximum Tariff Rate": EBDQR308, EBDQR309, EBDQR310

"Errors and Warnings (Detail)" table: for code value WBDQR302, change code value description to "Deal rates based on percentage of maximum tariff rate will float with changes in the maximum tariff rate."

"Errors and Warnings (Detail)" table: Add the following errors to the table in numerical order: "EBDQR345 - Percentage of Maximum Tariff Rate Bid is greater than 100 and release term is greater than or equal to one year"; "EBDQR346 - Rate Bid is greater than Maximum Tariff Rate and release term is greater than or equal to one year"



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

4. SUPPORTING DOCUMENTATION

a. Description of Request:

Change data sets to accommodate rates in excess of TSP's max rate. (Affects GISB Standard Nos. 5.4.1, 5.4.2, 5.4.7, 5.4.8, 5.4.9).

b. Description of Recommendation:

Business Practices Subcommittee, June 26, 2000

Each of the Capacity Release standards, interpretations, and data elements were reviewed one by one. The following results were recorded. Mr. Young motioned and Mr. Keisler seconded. The motion passed unanimously.

Modify the standards as follows:

5.3.22 ~~For less than maximum rate transactions only, a~~ Converting a daily rate to a monthly rate is accomplished by multiplying the daily rate times the number of days in the rate period, dividing the result by the number of months in the rate period, ~~and~~ taking the remainder out to 5 decimals places, and rounding up or down to the transporter's specified decimal place.

Converting a monthly rate to a daily rate is accomplished by multiplying the monthly rate by the number of months in the rate period, dividing the result by the number of days in the rate period, ~~and~~ taking the remainder out to 5 decimals places, and rounding up or down to the transporter's specified decimal place.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

Modify the data dictionaries as follows:

In Capacity Release data set 5.4.1 Offer Download, modify the data element Maximum Rate as follows:

Offer Download, 5.4.1

Business Name	Definition	Usage	Condition
Maximum <i>Tariff</i> Rate	The maximum tariff rate allowed for the Rate Identification Code specified.	SO	

In data sets 5.4.3 Award Download, 5.4.7 Offer Upload, 5.4.9 Offer Upload Notification, modify the data element Maximum Rate as follows:

Award Download, 5.4.3

Business Name	Definition	Usage	Condition
Maximum <i>Tariff</i> Rate	The maximum tariff rate allowed for the Rate Identification Code or Surcharge Identification Code specified.	M	

Offer Upload 5.4.7

Business Name	Definition	Usage	Condition
Maximum <i>Tariff</i> Rate	The maximum tariff rate allowed for the Rate Identification Code or Surcharge Identification Code specified.	BC	

Offer Upload Notification 5.4.9

Business Name	Definition	Usage	Condition
Maximum <i>Tariff</i> Rate	The maximum tariff rate allowed for the Rate Identification Code or Surcharge Identification Code specified.	C	Mandatory when present and processed in the original Offer Upload or when this document is sent by the transportation service provider.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

In the data set 5.4.3 Award Download, modify the data element Award Percentage of Maximum Rate as follows:

Award Download, 5.4.3

Business Name	Definition	Usage	Condition
Award Percentage of Maximum <i>Tariff</i> Rate	The percentage of maximum tariff rate per unit of the Rate Identification Code or Surcharge Identification Code specified.	C	Mandatory when the Bidder Designation of Bidding Basis is 'percentage of maximum tariff rate'.

In the data sets 5.4.1 Offer Download and 5.4.7 Offer Upload, modify the code value descriptions for the data element Lesser Rate Indicator as follows:

Document Name and No.: Offer Download 5.4.1, Offer Upload 5.4.7

Data Element: Lesser Rate Indicator

Code Value Description	Code Value Definition	Code Value
Releasing shipper will accept bids for less than the maximum <i>tariff</i> rate.		Y
Releasing shipper will not accept bids for less than the maximum <i>tariff</i> rate.		N

In the data sets 5.4.1 Offer Download and 5.4.7 Offer Upload, modify the data element Minimum Acceptable Percentage of Maximum Rate as follows:

Offer Download 5.4.1, Offer Upload 5.4.7

Business Name	Definition	Usage	Condition
Minimum Acceptable Percentage of Maximum <i>Tariff</i> Rate	The minimum acceptable percentage of <i>the</i> maximum <i>tariff</i> rate per unit of the rate form specified that the releasing shipper will entertain.	C	Mandatory when the Lesser Rate Indicator is 'y', and the Releaser Designation of Acceptable Bidding Basis is 'absolute dollars and cents per unit basis' or 'either'.

In the data sets 5.4.2 Bid Download, 5.4.7 Offer Upload, and 5.4.9 Offer Upload Notification, modify the data element Percentage of Maximum Rate Bid as follows:

Bid Download, 5.4.2, Offer Upload 5.4.7, Offer Upload Notification 5.4.9

Business Name	Definition	Usage	Condition
Percentage of Maximum <i>Tariff</i> Rate Bid	The percentage of <i>the</i> maximum <i>tariff</i> rate bid per the Rate Identification Code or Surcharge Identification Code specified.	C	Mandatory when the Bidder Designation of Bidding Basis is 'percentage of maximum tariff rate'.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

Instructions to IR:

Instruct Information Requirements Subcommittee to develop appropriate Validation Codes and descriptions for the Capacity Release Quick Response data sets to address the removal of the maximum rate cap criteria for certain releases.

Segments	Vote For	Balanced For	Vote Against	Balanced Against
End Users	1	1	0	0
LDCs	0	0	0	0
Services	2	2	0	0
Producers	0	0	0	0
Pipelines	9	2	0	0
Totals	12	5	0	0

(Note: balanced vote taken from conference call voting record in minutes)

Business Practices Subcommittee, July 13, 2000

Discussion:

This agenda item was originally discussed via conference call on June 26, 2000 (see the meeting minutes for details). It was added to this meeting agenda because it was felt by some that the usage of the Minimum Rate Indicator or the code values of the Lesser Rate Indicator in the Offer Upload and Offer Download should be evaluated based on the elimination of the maximum rate in Order 637.

Denise Breeden from El Paso Energy explained how the data is currently used in the Offer Upload and Download. The Lesser Rate Indicator has three code values:

Y – releaser will accept bids for less than max tariff rate (disclosed)

U – releaser will accept bids for less than max tariff rate (undisclosed)

No – releaser will not accept bids for less than maximum tariff rate

The Minimum Acceptable Rate and Minimum Acceptable Percentage of Maximum Rate is then mandatory in the Offer Upload when the Lesser Rate Indicator is Y or U.

There needs to be a way to specify the minimum rate the releaser will accept when the minimum is above maximum tariff rate.

There was discussion that there may not still be a need for the data element Lesser Rate Indicator. This could be accomplished by placing the minimum rate in the minimum rate field and having an indicator that tells whether the rate is disclosed or undisclosed.

There was discussion as to whether the minimum rate should be required to be disclosed when it is above maximum tariff rate.

Should we have language in the instructions to IR to limit the time period for the implementation to what was specified in the Order? We could asterisk the business standard to say that the business practice should be reviewed at the end of the FERC specified time period.

Motion:

Instruct Information Requirements to accommodate the business practice of allowing the releaser to specify a minimum rate even when that minimum rate is above the maximum tariff rate, as allowed pursuant to Order 637. IR should note in the Executive Summary of the Capacity Release Related Standards book that this

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

business practice may expire at the end of the time period specified by FERC (September 30, 2002). The releaser may choose to specify such minimum rate as disclosed or undisclosed.

Motion by Theresa Hess, seconded Joe Kardas

Segments	Vote For	Balanced For	Vote Against	Balanced Against
End Users	1	1	0	0
LDCs	0	0	0	0
Services	1	1	0	0
Producers	0	0	0	0
Pipelines	14	2	0	0
Totals	16	4	0	0

Motion passes

Information Requirements Subcommittee

MOTION:

- No changes to the Capacity Release datasets are necessary as a result of the change to Standard 5.3.22.
- Adopt the following changes to the dataset:

Offer Download (5.4.1)

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Lesser Rate Indicator Data	An indicator which tells bidders whether the releasing shipper will accept bids for less than the maximum rate.			
Lesser Rate Indicator (Less Rate)		€	€	Mandatory when deal is biddable. This field does not create a choice where none exists. For EBB, when this condition is met, at least one of Lesser Rate Indicator or Lesser Rate Indicator Description is required.
Lesser Rate Indicator Description (Less Rate Desc)		€	nu	Mandatory when deal is biddable. This field does not create a choice where none exists. For EBB, when this condition is met, at least one of Lesser Rate Indicator or Lesser Rate Indicator Description is required.
Maximum <u>Tariff</u> Rate (Max <u>Trf</u> Rate)	The maximum tariff rate allowed for the Rate Identification Code specified.	SO	SO	

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

Minimum Acceptable Percentage of Maximum <i>Tariff</i> Rate (Min Acpt Pct)	The minimum acceptable percentage of <i>the</i> maximum <i>tariff</i> rate per unit of the rate form specified that the releasing shipper will entertain.	C	C	<p>Mandatory when the Lesser Rate Indicator is 'y', and the Releaser Designation of Acceptable Bidding Basis is 'percentage of maximum tariff rate' or 'either'.</p> <p><u>Mandatory when the following conditions are met:</u></p> <ul style="list-style-type: none"> • <u>Minimum Rate Disclosure Indicator in the Offer Upload is 'disclosed', and</u> • <u>Releaser Designation of Acceptable Bidding Basis is 'percentage of maximum tariff rate' or 'either'.</u>
Minimum Acceptable Rate (Min Acpt Rate)	The minimum acceptable rate per unit, of the Rate Identification Code or Surcharge Identification Code specified that the releasing shipper will entertain.	C	C	<p>Mandatory when the Lesser Rate Indicator is 'y', and the Releaser Designation of Acceptable Bidding Basis is 'absolute dollars and cents per unit basis' or 'either'.</p> <p><u>Mandatory when the following conditions are met:</u></p> <ul style="list-style-type: none"> • <u>Minimum Rate Disclosure Indicator in the Offer Upload is 'disclosed', and</u> • <u>Releaser Designation of Acceptable Bidding Basis is 'absolute dollars and cents per unit basis' or 'either'.</u>
Rate Identification Code Data	A code which identifies a specific rate.			
Rate Identification Code (Rate ID)		C	C	<p>Mandatory when any of the following data elements are populated: Maximum <i>Tariff</i> Rate, Minimum Acceptable Percentage of Maximum <i>Tariff</i> Rate, Minimum Acceptable Rate, Minimum Acceptable Volumetric Commitment Percentage, Minimum Acceptable Volumetric Load Factor Percentage. For EBB, when this condition is met, at least one of Rate Identification Code or Rate Identification Code Description is required.</p>

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

Rate Identification Code Description (Rate ID Desc)		C	Nu	Mandatory when any of the following data elements are populated: Maximum <i>Tariff</i> Rate, Minimum Acceptable Percentage of Maximum <i>Tariff</i> Rate, Minimum Acceptable Rate, Minimum Acceptable Volumetric Commitment Percentage, Minimum Acceptable Volumetric Load Factor Percentage. For EBB, when this condition is met, at least one of Rate Identification Code or Rate Identification Code Description is required.
---	--	---	----	--

Lesser Rate Indicator

Code Value Description	Code Value Definition	Code Value
Releasing shipper will accept bids for less than the maximum rate.		Y
Releasing shipper will not accept bids for less than the maximum rate.		N
(Undisclosed) A minimum rate is prescribed, but the releasing shipper does not want that minimum rate disclosed.		U

Change to the Sample Paper Transaction for the Offer Download (5.4.1):

- In the Detail Section, under the Terms of Release, remove the data element name “Lesser Rate” and the associated code value of “Yes”

No changes are necessary to the Technical Implementation of Business Process for the Offer Download (5.4.1)

- Adopt the following changes to the dataset:

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

Bid Download (5.4.2)

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Percentage of Maximum <i>Tariff</i> Rate Bid (Pct Max <i>Trf</i> Rate Bid)	The percentage of <i>the</i> maximum <i>tariff</i> rate bid per the Rate Identification Code or Surcharge Code specified.	C	C	Mandatory when the Bidder Designation of Bidding Basis is 'percentage of maximum tariff rate'.

No changes are necessary to the Technical Implementation of Business Process or the Sample Paper Transaction for the Bid Download (5.4.2).

- Adopt the following changes to the dataset:

Award Download (5.4.3)

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Award Percentage of Maximum <i>Tariff</i> Rate (Awd Pct Max <i>Trf</i> Rate)	The percentage of <i>the</i> maximum tariff rate per unit of the Rate Identification Code or Surcharge Identification specified.	C	C	Mandatory when the Bidder Designation of Bidding Basis is 'percentage of maximum tariff rate'.
Maximum <i>Tariff</i> Rate (Max <i>Trf</i> Rate)	The maximum tariff rate allowed for the Rate Identification Code or Surcharge Identification specified.	M	M	

No changes are necessary to the Technical Implementation of Business Process or the Sample Paper Transaction for the Award Download (5.4.3).

- Adopt the following changes to the dataset:

Offer Upload (5.4.7)

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Disclose Indicator Data	An indicator which tells the transportation service provider whether the releaser wants the transportation service provider to disclose all data elements that have minimum conditions – quantity, term and rate.			
Disclose		MA	MA	

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

Indicator (Disclose)				
Disclose Indicator Description (Disclose Desc)		MA	nu	
Lesser Rate Indicator Data	An indicator which tells bidders whether the releasing shipper will accept bids for less than the maximum rate.			
Lesser Rate Indicator (Less Rate)		€	€	Mandatory when the Biddable Deal Indicator indicates Biddable. For EBB, when this condition is met, at least one of Lesser Rate Indicator or Lesser Rate Indicator Description is required.
Lesser Rate Indicator Description (Less Rate Desc)		€	nu	Mandatory when the Biddable Deal Indicator indicates Biddable. For EBB, when this condition is met, at least one of Lesser Rate Indicator or Lesser Rate Indicator Description is required.
Maximum <u>Tariff</u> Rate (Max <u>Trf</u> Rate)	The maximum tariff rate allowed for the Rate Identification Code or Surcharge Identification specified.	BC	BC	This field is used when the transportation service requires the releasing shipper to indicate the maximum <u>tariff</u> rate.
Minimum Acceptable Percentage of Maximum <u>Tariff</u> Rate (Min Acpt Pct)	The minimum acceptable percentage of <u>the</u> maximum <u>tariff</u> rate per unit of the rate form specified that the releasing shipper will entertain.	C	C	Mandatory when the Lesser Rate Indicator is 'y', and the Releaser Designation of Acceptable Bidding Basis is 'percentage of maximum tariff rate' or 'either'. <u>Mandatory when the following conditions are met:</u> <ul style="list-style-type: none"> • <u>Biddable Deal Indicator indicates biddable, and</u> • <u>Releaser Designation of Acceptable Bidding Basis is 'percentage of maximum tariff rate' or 'either'.</u>
Minimum Acceptable Rate (Min Acpt Rate)	The minimum acceptable rate per unit, of the Rate Identification Code or	C	C	Mandatory when the Lesser Rate Indicator is 'y', and the Releaser Designation of

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

	Surcharge Identification Code specified that the releasing shipper will entertain.			Acceptable Bidding Basis is 'absolute dollars and cents per unit basis' or 'either'. <u>Mandatory when the following conditions are met:</u> <ul style="list-style-type: none"> • <u>Biddable Deal Indicator indicates biddable, and</u> • <u>Releaser Designation of Acceptable Bidding Basis is 'absolute dollars and cents per unit basis' or 'either'.</u>
<u>Minimum Rate Disclosure Data</u>	<u>Instructs the transportation service provider whether to disclose the minimum rate that the releaser will accept.</u>			
<u>Minimum Rate Disclosure Indicator (Min Rate Discl)</u>		<u>C</u>	<u>C</u>	<u>Mandatory when the Biddable Deal Indicator indicates biddable. For EBB, when this condition is met, at least one of Minimum Rate Disclosure Indicator or Minimum Rate Disclosure Description is required.</u>
<u>Minimum Rate Disclosure Description (Min Rate Discl Desc)</u>		<u>C</u>	<u>nu</u>	<u>Mandatory when the Biddable Deal Indicator indicates biddable. For EBB, when this condition is met, at least one of Minimum Rate Disclosure Indicator or Minimum Rate Disclosure Description is required.</u>
Percentage of Maximum <u>Tariff</u> Rate Bid (Pct Max <u>Trf</u> Rate Bid)	The percentage of <u>the</u> maximum <u>tariff</u> rate bid per the Rate Identification Code or Surcharge Identification Code specified.	C	C	Mandatory when the Prearranged Deal Indicator indicates prearranged and the Bidder Designation of Bidding Basis is 'percentage of maximum tariff rate.'

Lesser Rate Indicator

Code Value Description	Code Value Definition	Code Value
Releasing shipper will accept bids for less than the maximum rate.		¥

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

Code Value Description	Code Value Definition	Code Value
Releasing shipper will not accept bids for less than the maximum rate.		N
(Undisclosed) A minimum rate is prescribed, but the releasing shipper does not want that minimum rate disclosed.		U

Minimum Rate Disclosure Indicator

<i>Code Value Description</i>	<i>Code Value Definition</i>	<i>Code Value</i>
<i>Disclosed</i>	<i>The transportation service provider should disclose the minimum rate that the releaser will accept.</i>	
<i>Undisclosed</i>	<i>The transportation service provider should not disclose the minimum rate that the releaser will accept.</i>	

Note to the Technical Subcommittee:

The new data element Minimum Rate Disclosure Indicator should reside at the heading level.

No changes are necessary to the Technical Implementation of Business Process or the Sample Paper Transaction for the Offer Upload (5.4.7).

- Adopt the following changes to the dataset:

Offer Upload Notification (5.4.9)

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Maximum <i>Tariff</i> Rate (Max <i>Trf</i> Rate)	The maximum tariff rate allowed for the Rate Identification Code or Surcharge Identification Code specified.	C	C	Mandatory when present and processed in the original Offer Upload or when this document is sent by the transportation service provider.
Percentage of Maximum <i>Tariff</i> Rate Bid (Pct Max <i>Trf</i> Rate Bid)	The percentage of <i>the</i> maximum <i>tariff</i> rate bid per the Rate Identification Code or Surcharge Identification Code specified.	C	C	Mandatory when present in the original Offer Upload.

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

No changes are necessary to the Technical Implementation of Business Process or the Sample Paper Transaction for the Offer Upload Notification (5.4.9).

- Adopt the following changes to the dataset:

Bid Upload (5.4.18)

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Percentage of Maximum <i>Tariff</i> Rate Bid (Pct Max <i>Trf</i> Rate Bid)	The percentage of <i>the</i> maximum <i>tariff</i> rate bid per the Rate Identification Code or Surcharge Identification Code specified.	C	C	Mandatory when the Bidder Designation of Bidding Basis is 'percentage of maximum tariff rate'.

No changes are necessary to the Technical Implementation of Business Process or the Sample Paper Transaction for the Bid Upload (5.4.18).

- Adopt the following changes to the Offer Upload Quick Response (5.4.8) dataset:

Validation Code (Heading)

Code Value	Code Value Description	Code Value Definition
E133	Missing Lesser Rate Indicator	[no definition necessary]
E134	Invalid Lesser Rate Indicator	[no definition necessary]
Exxx	Missing Minimum Rate Disclosure Indicator	[no definition necessary]
Exxx	Invalid Minimum Rate Disclosure Indicator	[no definition necessary]

Validation Code (Detail)

Code Value	Code Value Description	Code Value
E234	Missing Percentage of Maximum <i>Tariff</i> Rate Bid	[no definition necessary]
E235	Invalid Percentage of Maximum <i>Tariff</i> Rate Bid	[no definition necessary]
E236	Percentage of Maximum <i>Tariff</i> Rate Bid outside of percentage terms specified	[no definition necessary]
E237	Missing Minimum Acceptable Percentage of Maximum <i>Tariff</i> Rate	[no definition necessary]
E238	Invalid Minimum Acceptable Percentage of Maximum <i>Tariff</i> Rate	[no definition necessary]
E239	Minimum Acceptable Percentage of Maximum <i>Tariff</i> Rate outside of contract terms	[no definition necessary]
E240	Minimum Acceptable Percentage of Maximum <i>Tariff</i> Rate outside of tariff terms	[no definition necessary]
E616	Missing Maximum <i>Tariff</i> Rate	[no definition necessary]
E617	Invalid Maximum <i>Tariff</i> Rate	[no definition necessary]
W657	Maximum Rate deal rates will float with the change of tariff maximum rates <i>Deal rates based on percentage of maximum tariff rate</i>	[no definition necessary]

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

	<i>will float with changes in the maximum tariff rate</i>	
W901	Maximum <u>Tariff</u> Rate not processed	[no definition necessary]
<u>Exxx</u>	<i>Minimum Acceptable Percentage of Maximum Tariff Rate is greater than 100 and release term is greater than or equal to one year</i>	[no definition necessary]
<u>Exxx</u>	<i>Minimum Acceptable Rate is greater than Maximum Tariff Rate and release term is greater than or equal to one year</i>	[no definition necessary]
<u>Exxx</u>	<i>Percentage of Maximum Tariff Rate Bid is greater than 100 and release term is greater than or equal to one year</i>	[no definition necessary]
<u>Exxx</u>	<i>Rate Bid is greater than Maximum Tariff Rate and release term is greater than or equal to one year</i>	[no definition necessary]

- Adopt the following changes to the Bid Upload Quick Response (5.4.19) dataset:

Validation Code (Detail)

Code Value	Code Value Description	Code Value
EBDQR308	Missing Percentage of Maximum <u>Tariff</u> Rate Bid	[no definition necessary]
EBDQR309	Invalid Percentage of Maximum <u>Tariff</u> Rate Bid	[no definition necessary]
EBDQR310	Percentage of Maximum <u>Tariff</u> Rate Bid outside of minimum terms	[no definition necessary]
WBDQR302	Maximum rate deal rates will float with the change of tariff maximum rates <i>Deal rates based on percentage of maximum tariff rate will float with changes in the maximum tariff rate</i>	[no definition necessary]
<u>EBDORxxx</u>	<i>Percentage of Maximum Tariff Rate Bid is greater than 100 and release term is greater than or equal to one year</i>	[no definition necessary]
<u>EBDORxxx</u>	<i>Rate Bid is greater than Maximum Tariff Rate and release term is greater than or equal to one year</i>	[no definition necessary]

- No changes are required to the Offer Upload Bidder Confirmation Quick Response (5.4.11)
- Adopt the following changes to the Capacity Release Executive Summary:
 - Change the title “Why Capacity Release and EDI?” to “The History of Capacity Release and EDI”
 - Add a new section entitled “FERC Order 637 et al” immediately after the section entitled “The History of Capacity Release and EDI.” This section will contain the following language:

Pursuant to FERC Order 637 et al., the HERC removed the maximum rate cap on releases whose term is less than one year. This provision may expire at the end of the time period specified by FERC (September 30, 2002).

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

BPS Order 637 Priority Action Item 3 (Priority 1)

Sense of the Room: August 23, 2000

8 In Favor

0 Opposed

Technical Subcommittee

Sense of the Room: October 20, 2000

3 In Favor

0 Opposed

c. Business Purpose:

To allow the FERC to implement a trial period in which full market rates for short-term capacity can be discovered.

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

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

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

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

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

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

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

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

3. RECOMMENDATION

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

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: NGPL	Request No.: R96124
Market Settlement Task Force	R97020
Texas Eastern	R98064
Panhandle Eastern	R98069
Williams Gas Pipeline	R99005

* Add four code value descriptions to the data element Adjustment Type.

* Add four code value descriptions to the data element Imbalance Reporting Type.

STANDARDS LANGUAGE:

GISB Standard No. 2.3.34:

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

Business Entity Data Group:

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

Contracts Data Group:

Service Requester ID
Service Requester Contract

Dates Data Group:

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

Flowing Gas Data Group:

Ending Imbalance Quantity
Ending Imbalance Value
Adjustment Type
Adjustment Quantity
Settlement Type

Receipt Data Group:

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

Delivery Data Group:

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

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

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

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

Scheduling Tolerance 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

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

Document Name and No.: Shipper Imbalance, 2.4.4

[Please see Data Dictionary attached.]

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

Document Name and No.: Shipper Imbalance, 2.4.4

Data Element: Adjustment Type

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

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

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

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

Document Name and No.: Shipper Imbalance, 2.4.4

Data Element: Imbalance Reporting Type

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

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

Standards Book: Shipper Imbalance, 2.4.4

Technical Implementation of Business Process:

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

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

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

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

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

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

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

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

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

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

Sample Paper Transactions:

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

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Shipper Imbalance (2.4.4)

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

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

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

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

- Sub-sub-detail QTY segment: change usages for Allocated Receipt Quantity to M C M C
- Sub-sub-detail QTY segment: change usages for Allocated Delivery Quantity to M C M C
- Sub-sub-detail QTY segment: change usages for Fuel Quantity to M M M nu
- Sub-sub-detail QTY segment: delete line for data element Adjustment Quantity
- Sub-sub-detail QTY segment: add two new QTY segments (in same invisible row in the table as other QTY segments, after data element Fuel Quantity) for: QTY SO SO SO SO Scheduling Tolerance Receipt Quantity; QTY SO SO SO SO Scheduling Tolerance Delivery Quantity
- Sub-sub-detail QTY Segment: change usages for Supplemental Quantity to SO SO SO nu
- Sub-sub-detail SI Segment: change usages for Supplemental Quantity Type to C C C nu

Sample X12 Transaction

- [The following 11 lines of changes are included in the attached Sample ASC X12 Transaction for Pathed]
- At the top of the page, add the following text in bold type and then skip a line before beginning the ST segment: "Imbalance Reporting Type = Pathed"
- beginning BIG segment: change "960608" to "990608"
- 1st DTM segment: change "199606082223" to "199906082223"
- 2nd DTM segment: change "199605" to "199905"
- 1st SI segment: add "*RT*PR" to the end
- after 1st QTY segment (before HL segment), add N1 segment: "N1*78**1*123456789"
- N1 segment where N101 = M2, change "123456789" to "100158"
- N1 segment where N101 = MQ, change "654321098" to "21098"
- DTM segment: change "199605010900-199606010900" to "199905010900-199906010900"
- delete the following segments after "QTY*FC*10": LX, SI, DTM, QTY, QTY, QTY
- SE segment: change "34" to "29"
- see 3 new Sample ASC X12 Transactions attached to recommendation for Non-Pathed, Pathed Non-Threaded (Threaded), and Pathed Non-Threaded (Threaded and Unthreaded)

X12 Mapping

- Detail SI segment (position 030): SI03: add ", Imbalance Reporting Type" to the list of data elements; Mark SI04 and SI05 as Must Use; Mark SI06 and SI07 as used; Add "Refer to table..." note to SI06 and SI07
- Detail AMT segment (position 060): change segment notes to "For GISB, this segment is conditional."
- Detail QTY segment (position 090): change segment notes to "For GISB, this segment is conditional."; QTY01: Delete code value "CP"; add element note "Refer to QTY Segments (Detail)" table for usage and values."; QTY02: add element note "Refer to QTY Segments (Detail)" table for usage and values." before the list of data element names and then skip a line; add ", Adjustment Quantity" to the list of data element names
- add new Detail SI segment (position 100): add segment notes: "For GISB, this segment is conditional."; SI01: add code value "AP"; SI02: add code value "AJ"; SI03: add element note: "Adjustment Type"; SI03: add the following code values and code value descriptions: "ADC - Allocation detail correction"; "AMC - Allocation Method correction"; "AQC - Actual Quantity correction"; "CSH - Cashout"; "FQC - Fuel Quantity correction"; "IMT - Imbalance Trade"; "LQC - Allocated Quantity correction"; "SQC - Scheduled Quantity correction"; "SUP - Supplemental Quantity correction"; "XFR - Transfer"; mark all remaining elements as not used
- add new Detail N1 segment (position 110): add segment notes: "For GISB, this segment is mandatory"; mark segment as Must Use; N101: add code value "78"; N102: mark as not used; N103: add code value "1"; mark as must use; N104: add element note "Service Requester ID"; mark as must use; mark all remaining elements as not used

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

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

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

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

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

Detail SI Segment (position 725): SI03: delete data element name ", Adjustment Type"; SI06: mark as not used; SI07: mark as not used

Detail AMT Segment (position 730): change segment notes to "For GISB, this segment is conditional."; AMT01: delete existing element note and add code value "H"; AMT02: delete existing "Refer to table..." note and data element names "Adjustment Value, Imbalance Value" (i.e. only remaining element note is data element name "Bid Transportation Rate")

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

Transaction Set Tables

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

add a new "QTY Segments (Detail)" table after the "SI 1000/234 Pairs (Detail)" table as follows: header row column names: "Element Name (QTY02)"; "Usage"; "QTY01"; add first row: Element Name = "Ending Imbalance Quantity"; Usage "C"; QTY01 = "CP"; add next row: Element Name = "Adjustment Quantity"; Usage "C"; QTY01 = "A5"

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

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

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

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

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

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

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

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

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

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

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

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

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

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

QTY Segments (Sub-sub-detail) table: delete row for data element "Adjustment Quantity"

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

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

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

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

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

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

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

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

4. SUPPORTING DOCUMENTATION

a. Description of Request:

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

R97020 Modify the Shipper Imbalance to support all model types.

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

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

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

b. Description of Recommendation:

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

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

Action: Passed unanimously

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

Action: Passed unanimously

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

Action: Passed unanimously

Information Requirements Subcommittee (April 1, 1999)

IR sent the following questions to BPS:

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

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

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

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

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

Information Requirements Subcommittee (April 14, 1999)

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

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

Business Practices Subcommittee

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

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

Action: The motion carried unanimously.

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

Segment Check (if applicable):

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

Information Requirements Subcommittee

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

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

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

Business Practices Subcommittee

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

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

The motion was voted and passed unanimously.

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

Segment Check (if applicable):

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

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

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

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

Opposed : ___End-Users ___LDCs ___Pipelines ___Producers
Services

Information Requirements Subcommittee

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

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

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

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

The condition remains “For imbalance – (e.g. trades, transfers, cashouts, storage, payback, PTR, fuel, makeup, penalty fuel, etc.) based upon adjustment of imbalance quantity. When this condition is met, for EBB, at least one of Adjustment Type or Adjustment Type Name is required”.

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

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

Current Code Values for the data element Adjustment Type:

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

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

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

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

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

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

due to an imbalance transfer

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

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

Issue to be sent to the Business Practices Subcommittee:

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

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

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

Business Practices Subcommittee

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

Sense of the Room: April 6, 2000 11 In Favor 0 Opposed
Segment Check (if applicable):
In Favor : End-Users LDCs 8 Pipelines Producers 3 Services
Opposed : End-Users LDCs Pipelines Producers
Services

Information Requirements Subcommittee

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

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

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

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

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

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

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

Technical Subcommittee

Issue for IR:

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

Issue for IR:

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

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

Information Requirements Subcommittee

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

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

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

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

Information Requirements Subcommittee

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

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

Technical Subcommittee



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

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

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

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

c. Business Purpose:

With the adoption of this Recommendation, the Shipper Imbalance will be usable by parties that employ a variety of reporting types. Six (6) data elements were added, two (2) data elements were deleted, two (2) data elements were moved from one data group to another, and corresponding changes to the ordering standard for the Shipper Imbalance (2.3.34) were made to address this business need.

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

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

**INFORMATION REQUIREMENTS SUBCOMMITTEE
DATA DICTIONARY
(As of April 12, 2000)**

2.4.4 Shipper Imbalance

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed Imb Rpt Type	EBB Non- Pathed Imb Rpt Type	EBB PNT – “T” Imb Rpt Type	EBB PNT – “U” Imb Rpt Type	EBB Usage	EDI / FF Usage	Condition
Accounting Period (Acct Per)	The month and year the information was recorded.	DDG	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	M	
Adjustment Quantity (Adj Qty)	Quantity in standard units of the imbalance adjustment.	TSDG FGDG	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	C	For Imbalance - based upon Adjustment Type
Adjustment Type Data	Identifies the type of adjustment.	TSDG FGDG							
Adjustment Type (Adj Type)		TSDG FGDG	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	C	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)		TSDG FGDG	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	nu	For Imbalance - (e.g. trades, transfers, cashouts, storage, payback, PTR, fuel, makeup, penalty fuel, etc.) based upon adjustment of imbalance quantity. When this condition is met, for EBB, at least one of Adjustment Type or Adjustment Type Name is required.
Adjustment Value (Adj Value)	Monetary value of an imbalance adjustment.	TSDG					BC	BC	For Imbalance - based upon monetary imbalance resolution.

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

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed Imb Rpt Type	EBB Non- Pathed Imb Rpt Type	EBB PNT – “T” Imb Rpt Type	EBB PNT – “U” Imb Rpt Type	EBB Usage	EDI / FF Usage	Condition
Bid Transportation Rate (Bid Trans Rate)	This field reflects the rate under which the shipper is requesting service.	TSDG	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>nu</u>	SO	SO C	<i>Sender's option when the Imbalance Reporting Type is Pathed, Non-Pathed or Pathed Non-Threaded – Threaded. Will not be used when the Imbalance Reporting Type is Pathed Non-Threaded – Unthreaded.</i> For Imbalance – required by transportation service providers that offer services where shippers are allowed to nominate a different rate and then receive a different priority in the scheduling of this capacity. The capacity is re-rendered daily under blanket contracts and several prices may be nominated under the same contract under the same contract over an identical time period.
Capacity Type Data	Type of capacity being requested. For example: primary to primary, secondary to secondary, primary to secondary, secondary to primary, interruptible.	TSDG							
Capacity Type Indicator (Cap Type)		TSDG	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>nu</u>	MA	MA C	Mutually agreeable when the Imbalance Reporting Type is Pathed, Non-Pathed or Pathed Non-Threaded – Threaded. Will not be used when the Imbalance Reporting Type is Pathed Non-Threaded – Unthreaded.
Capacity Type Name (Cap Type Name)		TSDG	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>nu</u>	MA	nu	
Contact Person Data	The name and telephone number of the contact for questions regarding the statement information.	BEDG							

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

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

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

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

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

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

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

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

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed Imb Rpt Type	EBB Non- Pathed Imb Rpt Type	EBB PNT – “T” Imb Rpt Type	EBB PNT – “U” Imb Rpt Type	EBB Usage	EDI / FF Usage	Condition
Statement Basis Code Name (Stmt Basis Name)		TSDG	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	€	nu	For EBB, at least one of Statement Basis or Statement Basis Code Name is required.
Statement Date/Time (Stmt D/T)	Date and time the statement was produced.	BEDG	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	M	M	
Statement Recipient Data	The intended user of the statement.	BEDG							
Statement Recipient ID* (Recipient)		BEDG	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	M	M	
Statement Recipient Name (Recipient Name)		BEDG	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	M	nu	
Supplemental Quantity (Supl Qty)	Quantity in standard units that reflects all, or a portion, of the difference between the Allocated Receipt Quantity and the Allocated Delivery Quantity.	TSDG	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>nu</u>	SO	SO <u>C</u>	<i>Sender's option when the Imbalance Reporting Type is Pathed, Non-Pathed or Pathed Non-Threaded – Threaded. Will not be used when the Imbalance Reporting Type is Pathed Non-Threaded – Unthreaded.</i>
Supplemental Quantity Type Data	Specifies the type of quantity in the Supplemental Quantity.	TSDG							
Supplemental Quantity Type (Supl Qty Type)		TSDG	<u>C</u>	<u>C</u>	<u>C</u>	<u>nu</u>	€	C	Mandatory when a Supplemental Quantity is present. When this condition is met, for EBB, at least one of Supplemental Quantity Type or Supplemental Quantity Type Description is required.
Supplemental Quantity Type Description (Supl Qty Type Desc)		TSDG	<u>C</u>	<u>C</u>	<u>C</u>	<u>nu</u>	€	nu	Mandatory when a Supplemental Quantity is present. When this condition is met, for EBB, at least one of Supplemental Quantity Type or Supplemental Quantity Type Description is required.

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed Imb Rpt Type	EBB Non-Pathed Imb Rpt Type	EBB PNT – “T” Imb Rpt Type	EBB PNT – “U” Imb Rpt Type	EBB Usage	EDI / FF Usage	Condition
Transaction Type Data	This field identifies the specific type of transaction. This field will be populated with GISB approved transaction types. For example: authorized overrun, imbalance payback to pipeline, imbalance payback from pipeline, plant thermal reduction, current business, pooling, injection, withdrawal. The default value is current business.	TSDG							
Transaction Type (TT)		TSDG	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	MA	MA	
Transaction Type Description (TT Desc)		TSDG	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>	MA	nu	
Upstream Contract Identifier (Up K)	This field identifies the contract of the party who is supplying the quantities to the service requester.	RecDG	<u>SO</u>	<u>SO</u>	<u>nu</u>	<u>SO</u>	€	C	<p><i>Sender's option when the <u>Imbalance Reporting Type is Pathed, Non-Pathed or Pathed Non-Threaded – Unthreaded. Will not be used when the Imbalance Reporting Type is Pathed Non-Threaded – Threaded.</u></i></p> <p>For Imbalance – Required if Receipt Location is present.</p>

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

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed Imb Rpt Type	EBB Non- Pathed Imb Rpt Type	EBB PNT – “T” Imb Rpt Type	EBB PNT – “U” Imb Rpt Type	EBB Usage	EDI / FF Usage	Condition
Zone Identifier (Zn ID)	<i>The transportation service provider's identifier for the geographic zone in which the imbalance is reported.</i> The transporter's geographic zone identification.	TSDG	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>	SO	BC <u>SO</u>	For Imbalance—Based on imbalance resolution allowed minimization at a zone level.

* Indicates Common Code

** When a Transportation Service Provider's proprietary location code is employed pursuant to this standard, the parties agree that nominations, confirmations, scheduled quantities, and capacity release documents employing such code should be for one gas day at a time, and used only until there is a verified common code for the point associated with the proprietary location code. This would include daily nominations over a weekend. Within two months following the availability of the location the parties should employ the common code and no longer employ the proprietary code for identifying such location in the data sets related to the identified standards.

DATA GROUPS:

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

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

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

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

Statement Recipient ID: XYZ Shipper Co. (123456789)

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

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

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

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

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

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

Statement Recipient ID: XYZ Shipper Co. (123456789)

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

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

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

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

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

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

Statement Recipient ID: XYZ Shipper Co. (123456789)

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

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

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

(As of August 23, 2000)
SAMPLE PAPER TRANSACTION

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

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

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

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

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

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

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

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

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

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

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

Imbalance Reporting Type = Non-Pathed

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

Imbalance Reporting Type = Pathed Non-threaded - Threaded

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

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

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