



Gas Industry Standards Board

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February 7, 1997

TO: GISB Executive Committee & Alternates, Posting on the GISB Home Page
for access

FROM: Rae McQuade

RE: Results of Executive Committee Actions --February 5 and 6, 1997
Request for Notational Ballot from Absent Executive Committee Members

Attached is the discussion, language considered, and resulting votes that were taken at the Executive Committee meeting on February 5 and 6, 1997. Members voting in the meeting are: Tom Ehinger, Bob Wallenhorst, Marty Patterson, Bill Boswell, Darlene Buchholz, Kirt Kleinman, Gary Beland, Carl Caldwell, Cheryl Loewen, Keith Sappenfield, Jerry Hahn, Mike Bray, Norm Walker (Rick Santerre), Nancy Gardiner, Paul Love, Fred Wolgel, Lee Smith and Mary Lynch.

The bolded text is the proposed language changes that passed the Executive Committee by a vote of 17 total votes and at least two votes from each of the five segments. Several of the standards require notational votes before the determination can be made for whether the proposed modifications were adopted by the Executive Committee.

A ballot is attached for absent Executive Committee members who were not represented by an alternate. If a request failed and was replaced with revised language, the revised language only applies to the ballot. The disposition of several requests for modifications is undetermined and a completed notational ballot is needed to determine the outcome. Absent Executive Committee members should return the attached ballot to the GISB office by end of business Wednesday, February 12.

cc: Laurie Paulson
Dennis Holbrook



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R96016 Modify Nominations Transaction to support source 2 data element

Task Force Recommendation:

Add the Reference Contract data element to the Nominations data sets and to the PDA, Allocation Statement and the Invoice. Applicable documents are PDA Data Set Standard 2.4.1, Allocation Data Set Standard 2.4.2, Invoice Data Set Standard 3.4.1, and associated revisions are the data element to be added to the Nominations data sets.

DATA DICTIONARY PROPOSED REVISIONS

Business Name	Definition	Usage (E-2)	Condition
Reference Contract	Associated contract that provides rights or information needed to process a transaction.	MA	

EC Discussion:

The requester noted that an additional contract number was needed for CNG's customers to flow gas away from aggregation points. The rights are tracked separately from the transportation agreement. The data element would provide for those rights. The upstream and downstream contract cannot be used for this function, as CNG already uses those data elements. In the Appalachian area two nominations are required -- one to the pool and another from the pool (aggregation point) to the market. Without the data element, which is mutually agreeable, they can not provide the MARQ rights and track who bears the transportation charges.

Some members felt that this function could be accommodated with the existing data elements. Possible we could use the balancing contract, but with a change in definition to include reference contract.

Vote on Task Force Recommendation: Failed

Revised Recommendation:

Replace balancing contract with Associated contract defined as -- Associated contract that provides rights or information needed to process a transaction with respect to service requesters contract.

Data Dictionary

Business Name	Definition	Usage	Condition
Associated Contract	Associated contract that provides rights or information needed to process a transaction with respect to service requester's contract.	MA	

Vote on Revised Recommendation:

Passed unanimously -- all members voting.



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R96026 Modify Nominations Quick Response Transaction to add four new error codes

Task Force Recommendation:

Add two additional error codes for validation code data element for upstream rank missing and downstream rank missing.

Business Name	Usage	Code Value	Code Value Description
Validation Code	M (C)	Invalid Downstream Contract Identifier	
Validation Code	M (C)	Invalid Upstream Contract Identifier	
<i>Validation Code</i>	<i>M (C)</i>	<i>Upstream Rank Missing</i>	
<i>Validation Code</i>	<i>M (C)</i>	<i>Downstream Rank Missing</i>	

EC Discussion:

Shippers need information on the Quick Response document. Related GISB standard 1.4.1 uses defaults rather than missing. The error code values for missing upstream and downstream contract identifiers exist already, but there are no error code values for invalid identifiers. It is possible that the Service Provider may be able to validate this information. Therefore, two additional error code values are necessary. Upstream and downstream ranks are mutually agreed (MA) fields. If the two parties have agreed to use this field and the Service Requester does not provide it on the Nomination, an error code value is needed to designate this on the Quick Response.

Vote on task force recommendation: Passed



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R96028 Modify Nominations Transaction to add additional codes to the transaction type data element

Task Force Recommendation:
 Add additional transaction type code values shown in the code tables below for nominations and scheduled quantities:

Nominations

Business Name	Usage	Code Value	Code Value Description
Transaction Type	M	No-Notice Balancing	Used to differentiate between no-notice imbalance payback and other imbalance payback.
Transaction Type	M	Pre-Injection	Identifies a request to schedule additional receipts into pipeline in anticipation of an increase in demand.
Transaction Type	M	Suspense Gas Claim	Identifies claim of suspense gas. Suspense gas is gas delivered to a pipeline without any type of nomination.
Transaction Type	M	Delivery of Claimed Suspense	Identifies the physical delivery of claimed suspense quantities.
Transaction Type	M	Master Balancing Agreement Due Transportation Service Provider	Ties an imbalance correction due Transportation Service Provider for a Master Balancing Agreement to the designated Master Balancing Agreement contract.
Transaction Type	M	Master Balancing Agreement Due Service Requester	Ties an imbalance correction due Service Requester for a Master Balancing Agreement party to the designated Master Balancing Agreement contract.
Transaction Type	M	No-Notice Service	Identifies a request for no-notice service.
Transaction Type	M	Non-Contiguous Off-System	Identifies transportation occurring on laterals not connected to pipeline main line system. Allows the Transportation Service Provider to identify gas that will return to the main line.
Transaction Type	M	No-Notice Due Transportation Service Provider Retroactive In-Kind Balancing	Used to identify that quantities were nominated to resolve prior month due Transportation Service Provider imbalances.
Transaction Type	M	No-Notice Due Transportation Service Provider Retroactive In-Kind Balancing	Used to identify that quantities were nominated to resolve prior month due Service Requester imbalances.



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Scheduled Quantities

Business Name	Usage	Code Value	Code Value Description
Transaction Type	C	No-Notice Balancing	Used to differentiate between no-notice imbalance payback and other imbalance payback.
Transaction Type	C	Pre-Injection	Identifies a request to schedule additional receipts into pipeline in anticipation of an increase in demand.
Transaction Type	C	Suspense Gas Claim	Identifies claim of suspense gas. Suspense gas is gas delivered to a pipeline without any type of nomination.
Transaction Type	C	Delivery of Claimed Suspense	Identifies the physical delivery of claimed suspense quantities.
Transaction Type	C	Master Balancing Agreement Due Transportation Service Provider	Ties an imbalance correction due Transportation Service Provider for a Master Balancing Agreement to the designated Master Balancing Agreement contract.
Transaction Type	C	Master Balancing Agreement Due Service Requester	Ties an imbalance correction due Service Requester for a Master Balancing Agreement party to the designated Master Balancing Agreement contract.
Transaction Type	C	No-Notice Service	Identifies a request for no-notice service.
Transaction Type	C	Non-Contiguous Off-System	Identifies transportation occurring on laterals not connected to pipeline main line system. Allows the Transportation Service Provider to identify gas that will return to the main line.
Transaction Type	C	No-Notice Due Transportation Service Provider Retroactive In-Kind Balancing	Used to identify that quantities were nominated to resolve prior month due Transportation Service Provider imbalances.
Transaction Type	C	No-Notice Due Transportation Service Provider Retroactive In-Kind Balancing	Used to identify that quantities were nominated to resolve prior month due Service Requester imbalances.

EC Discussion:

The requester for these additional code values for the data element transaction type indicated that these additional transaction type code values will be used to nominate different types of transactions. Transaction Type is 'mandatory' in the Nomination and 'conditional' in the Scheduled Quantity document. Per PanEnergy, the requested code values 'Operator Balancing Agreement' and 'Parking' are no longer needed. Also, PanEnergy is

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verifying whether 'No-Notice Due Transportation Service Provider In-Kind Balancing' and 'No-Notice Due Service Requester In-Kind Balancing' are still needed. These two code values are still open. Applicable documents are Nomination, and Scheduled Quantity.

Some EC members indicated that the existing code structure should work, and additional codes could be an additional burden on schedulers. The requester stated that the additional codes are needed to provide service. An EC member noted that the codes may be required to support functions such as imbalance payback, no notice payback, and pre-injection payback which are business results, and recommended that the business functions and related proposed standards be forwarded to the Business Practices Subcommittee to address new business functions previously not addressed. Another EC member noted that the GISB standards should be kept as simple as possible; a proliferation of data elements and codes should be guarded against -- the wrong one for the wrong payback could be chosen, resulting in rejected or failed transactions. If so many transaction codes are needed, then perhaps GISB should address the need for further standardized business practices.

Vote on Task Force Recommendation: Failed



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R96045 Modify the Nominations Related Standards to add additional values to the transaction type data element to delineate fuel nominations and associated error messages

Task Force Recommendation:

Add a new code value to the Transaction Type Indicator field to delineate fuel nominations.

Business Name	Usage	Code Value	Code Value Description
Transaction Type	M	01	Current Business (default)
		02	Authorized Overrun
		03	Imbalance Payback from Pipeline
		04	Imbalance Payback to Pipeline
		05	Plant Thermal Reduction
		06	Injection
		07	Withdrawal
		08	Pooling
		45	<i>Fuel</i>

EC Discussion:

The presenter indicated that the addition of the code value would allow service requesters to nominate a fuel point with a zero quantity and have the Transportation Service Provider calculate the appropriate fuel. In order for this to work, the Transportation Service Provider needs to be able to identify the fuel point transaction. Applicable Documents: Nomination, Scheduled Quantity. Associated Revisions: Relevant error messages.

Fuel percentage and fuel quantity is calculated by the pipeline. The additional of the code will allow the nominator to nominate fuel at other than the receipt point. It is probably not a valid code for many systems, and should be forwarded to the Business Practices Subcommittee for review.

Vote on Task Force Recommendation:

15 votes total -- needs notational vote to determine outcome.



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R96062 Modify the Nominations Transaction to add a new data element - role

Task Force Recommendation:

Do not add a data element "Role" to the Nomination data set and data dictionary.

Business Name	Definition	Usage (E-2)	Condition
Role	The code that identifies the role of the party submitting this transaction. SR = Shipper entering a nomination PR = Pooler entering a request for supply PC = Pooler confirming a supply to market or another pool	MA	

EC Discussion:

The requester indicated that this data element would identify the role of the party submitting the transaction. The data element will be used by the Transportation Service Provider to determine what role the party transmitting the nomination is playing. El Paso Natural Gas uses this field to determine which type of edits to apply to each type of nomination and can distinguish different types of nominations with this information.

Vote on the Task Force Recommendation: Failed



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R96068 Modify the nominations and shipper imbalance transaction to add transaction type codes.

Task Force Recommendation:

Add new code values to the Transaction Type Indicator in the nomination to delineate further types of business for park, loan, park withdrawal, and loan payback.

Business Name	Usage	Code Value	Code Value Description	
Transaction Type	M	01	Current Business (default)	
		02	Authorized Overrun	
		03	Imbalance Payback from Pipeline	
		04	Imbalance Payback to Pipeline	
		05	Plant Thermal Reduction	
		06	Injection	
		07	Withdrawal	
		08	Pooling	
			<i>68I</i>	<i>Park</i>
			<i>68K</i>	<i>Loan</i>
			<i>27</i>	<i>Park Withdrawal</i>
			<i>29</i>	<i>Loan Payback</i>

EC Discussion:

The requester noted that in this manner, customers will be able to nominate and achieve the level of service that they are currently receiving. Each service or transaction type may have rate implications for the invoice so customers can match up the nomination to invoice on these types of services. In addition, these codes may be used to control authorization of the specific transactions.

Vote on Recommendation: 16 votes -- needs notational votes to determine outcome.



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R96069 Modify the nomination quick response transaction to add a warning message

Task Force Recommendation:

Add additional warning messages to be sent to the nominating party, as applicable.

Business Name	Usage	Code Value	Code Value Description
Validation Code	M (C)	Other Service Requester Warning	
Validation Code	M (C)	Other Service Requester Contract Warning	

EC Discussion:

Attendant with both warning codes are text fields describing what "other" means. The text field has sender's option usage code.

Revised Recommendation:

Add a code value "Other Warning" to the validation code data element. This code will be used only when a more specific code value does not apply and will be accompanied by a validation message. The validation message will be conditional rather than as it is currently defined as sender's option with the condition defined when the code value selected is other warning.

Business Name	Usage	Code Value	Code Value Description
Validation Code	M (C)	Other warning -- This code will be used only when a more specific code value does not apply and will be accompanied by a validation message.	

Vote on Revised Recommendation: Passed unanimously.



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R96070 Modify the nomination transaction to add an additional capacity type of primary firm

Task Force Recommendation:

This is a duplicate of R96067. Withdrawn by Requester at 12/18 METF meeting.

Vote: None needed -- WITHDRAWN

R96071 Modify the nomination quick response transaction to add status of nomination

Task Force Recommendation:

This is a duplicate of R96097. Withdrawn by Requester at 12/18 METF meeting.

Vote: None needed -- WITHDRAWN

R96072 Modify the scheduled quantity transaction to add additional reduction reason codes

Task Force Recommendation:

This is a duplicate of R96081. Withdrawn by Requester at 12/18 METF meeting.

Vote: None needed -- WITHDRAWN



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R96073 Modify the invoice transaction to add service codes

Task Force Recommendation:

Business Name	Usage	Code Value	Code Value Description
Other	M		Other Services

EC Discussion:

The requester indicated that the Service Code "Other" will be used to allow for the billing of a new service during the period that GISB is reviewing a request for the more specific actual service code that will be used for the new service.

Revised Recommendation:

And a code value of other to the data element "Service Code" to be used only when a more specific code values does not apply.

Business Name	Usage	Code Value	Code Value Description
Service Code	M	Other	Other Services -- This code will be used only when a more specific code value does not apply

Vote on Revised Recommendation: Passed.



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R96080 Modify the measurement information and allocation statement transactions to add contact information at the detail level

Task Force Recommendation:

Do not change the X12 mapping of a data element in the Implementation Guide of the allocation statement -- **do not** move the "Contact Information" data element from a header level to a detail level in the data set.

Some of the companies that use this data set have analyst assigned by meter versus business party. The data set currently only allows one contact per business party. The change would allow one contact per meter and multiple contact per business party. Members of the committee in opposition to this request had a problem sending all of this information at a detail level. It was argued that since this information did change that often there more efficient ways to communicate changes in meter analyst than sending it at a detailed level with every allocation data set

EC Discussion:

The task force recommended that this could be accomplished through sorting or use of contact person. The requester stated that this request would add efficiencies to the processing by use of contact person in the transaction to resolve problems. The request is linked to request R96106. Some EC members noted that allowance for multiple contact parties may not be a widely used option. They also noted that if there are problems, it is unlikely that this information will be used -- the normal contacts for resolution of problems would be contacted. As a generic issue, some members raised that there should be a standardized way of determining when a data element at the header or detail level. Contact should be in one spot for a transaction -- not in both places to be used by the senders. An EC member recommended that the request be directed to the Business Practices Subcommittee for further work. Contact information does not change very often.

Vote on recommendation: Failed.



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R96081 Modify the scheduled quantity and confirmation response transactions to add additional reduction reason codes

Task Force Recommendation:

Add new code value to the Reduction Reason data element in the Scheduled Quantity and Confirmation Response documents for payback reduction.

Scheduled Quantity

Business Name	Usage	Code Value	Code Value Description
Reduction Reason	SO	PCC	Pipeline Capacity Constraint
		CBL	Contract Balancing
		CRI	Credit Issues
		FMJ	Force Majeure
		PLM	Pipeline Maintenance
		CRN	Confirmation Response Not Received
		CPR	Confirming Party Reduction
		ECM	Exceeded Contract MDQ
		EPM	Exceeded Point MDQ
		PLC	Pipeline Curtailment
		GQS	Gas Quality Specifications Not Met
		81A	<i>Payback Reduction</i>

Confirmation Response

Business Name	Usage	Code Value	Code Value Description
Reduction Reason	SO	CAP	Capacity Constraint
		CBL	Contract Balancing
		FMJ	Force Majeure
		PLM	Pipeline Maintenance
		CPR	Confirming Party Reduction
		PLC	Pipeline Curtailment
		GQS	Gas Quality Specifications Not Met

EC Discussion:

The requester noted that Payback Reduction code value would be used to notify that a reduction was due to payback, and it adds further detail to the reduction reasons. Only one new code was determined to be needed for use in conjunction with the "receipt" and "delivery indicators. This information would be used for one interconnected party to communicate to another interconnected party. The requester has withdrawn the request.

Vote on Recommendation: None needed. WITHDRAWN.



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R96085

Modify the nomination transactions to add reduction reason codes

Task Force Recommendation:

Add new code value to the Reduction Reason data element in the Scheduled Quantity and Confirmation Response documents. The code value is Capacity Recalled, defined as -- used when nominated quantity is reduced as a result of a capacity recall.

Scheduled Quantities

Business Name	Usage	Code Value	Code Value Description
Reduction Reason	SO	PCC	Pipeline Capacity Constraint
		CBL	Contract Balancing
		CRI	Credit Issues
		FMJ	Force Majeure
		PLM	Pipeline Maintenance
		CRN	Confirmation Response Not Received
		CPR	Confirming Party Reduction
		ECM	Exceeded Contract MDQ
		EPM	Exceeded Point MDQ
		PLC	Pipeline Curtailment
		GQS	Gas Quality Specifications Not Met
		85A	<i>Capacity Recalled</i>

Confirmation Response

Business Name	Usage	Code Value	Code Value Description
Reduction Reason	SO	CAP	Capacity Constraint
		CBL	Contract Balancing
		FMJ	Force Majeure
		PLM	Pipeline Maintenance
		CPR	Confirming Party Reduction
		PLC	Pipeline Curtailment
		GQS	Gas Quality Specifications Not Met

EC Discussion:

Most questions arise in scheduled quantities, some in confirmation responses on reduction reasons. This is entirely information from another transportation service provider -- LDC, the transportation service provider providing the information does not use this information. The LDCs use this to communicate to the downstream shippers. The reduction reason is likely not used from the confirmation response because it is not final until communicated in the scheduled quantity.

Revised Recommendation

Add capacity recalled code value to the reduction reason data element for Scheduled Quantities Transaction.

Date Prepared: February 6, 1997



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Scheduled Quantities

Business Name	Usage	Code Value	Code Value Description
Reduction Reason	SO	PCC	Pipeline Capacity Constraint
		CBL	Contract Balancing
		CRI	Credit Issues
		FMJ	Force Majeure
		PLM	Pipeline Maintenance
		CRN	Confirmation Response Not Received
		CPR	Confirming Party Reduction
		ECM	Exceeded Contract MDQ
		EPM	Exceeded Point MDQ
		PLC	Pipeline Curtailment
		GQS	Gas Quality Specifications Not Met
		85A	<i>Capacity Recalled</i>

Vote on Revised Recommendation:

Passed unanimously.



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R96087 Modify the nominations transactions to add additional values to transaction type data element

Task Force Recommendation:

Add new code values to the Transaction Type Indicator in the Nomination and Scheduled Quantity to delineate swing.

Business Name	Usage	Code Value	Code Value Description
Transaction Type	M	01	Current Business (default)
		02	Authorized Overrun
		03	Imbalance Payback from Pipeline
		04	Imbalance Payback to Pipeline
		05	Plant Thermal Reduction
		06	Injection
		07	Withdrawal
		08	Pooling
		87A	<i>Swing</i>

EC Discussion:

The submitter noted that currently nominated as same receipt and delivery points with a zero quantity. The transaction type "swing" acts as a "place holder" on the nomination so that the PDA can be applied. The request was withdrawn by requester, and an alternate method will be used.

Vote on Recommendation: None needed. WITHDRAWN.



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R96092 Modify the allocation statement data dictionary so that Beginning Flow Date/Time and Ending Flow Date/Time are split into four elements

Task Force Recommendation:

Make a default of the beginning and end of the gas day for the time element in the flowing gas and invoicing transaction sets. The data dictionary should be changed to reflect the default. The data elements would be left as is in the data sets. The data dictionary changes apply to the Pre-determined Allocation (2.4.1), the Allocation Statement (2.4.3), the Shipper Imbalance (2.4.4), and the Measurement Information Statement (2.4.5), and the Invoice (3.4.1). The elements and descriptions are :

Beginning Flow Date - The date on which the transportation/ transaction first started.

Beginning Flow Time - The time in which the transportation/ transaction first started. If the Beginning Flow Time is not sent, the time defaults to the beginning of the gas day.

Ending Flow Date - The date on which the transportation/ transaction ended.

Ending Flow Time - The time in which the transportation/ transaction ended. If the Ending Flow Time is not sent, the time defaults to the end of the gas day.

EC Discussion:

In the previous implementation, the data elements and descriptions were:

Beginning Flow Date/Time - The date and time on which the transportation/transaction first started.

Ending Flow Date/Time - The date and time on which the transportation/transaction ended.

In the proposed implementation, the data elements and descriptions are:

Beginning Flow Date - The date on which the transportation/ transaction first started.

Beginning Flow Time - The time in which the transportation/ transaction first started. If the Beginning Flow Time is not sent, the time defaults to the beginning of the gas day.

Ending Flow Date - The date on which the transportation/ transaction ended.

Ending Flow Time - The time in which the transportation/ transaction ended. If the Ending Flow Time is not sent, the time defaults to the end of the gas day.

The usages and conditions, if applicable, are not affected by the splitting of the data elements and adding the defaulting time language. This change is consistent with the Beginning and Ending Dates and Times utilized in the Nomination (1.4.1), the Nomination Quick Response (1.4.2), the Request for Confirmation (1.4.3), the Confirmation Response (1.4.4), and the Scheduled Quantity (1.4.5). The Technical Subcommittee should make the corresponding Data Element Cross Reference and X12 Data Set revisions.

Vote on Recommendation: Passed Unanimously



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R96098 Modify the Transportation/Sales Invoice "Charge Type" element to add codes

Task Force Recommendation:

Add three codes to the charge type data element in the Invoice transaction -Volumetric Relinquishment GRI credit, Volumetric Relinquishments and Acquisitions, and Volumetric GRI. The codes are described in the table below:

Business Name	Usage	Code Value	Code Value Description
Volumetric Relinquishment GRI Credit	MA		GRI volumetric credit associated with capacity releases released on a volumetric basis at a equivalent demand rate of less than max.
Volumetric Relinquishments and Acquisitions	MA		To indicate volumetric release transactions
Volumetric GRI	MA		Volumetric GRI charge.

EC Discussion:

The submitter noted that the codes are needed by the requesting pipeline in order for them to have the ability to invoice the very complicated rate structure of the GRI. The GRI's complicated rate structure was discussed as an issue in the Invoicing Business Processes Task Force meetings, but no action was taken to address the complicated billing issues associated with it. Applicable documents are : Invoice data sets - Data Set 3.4.1. Updates are needed to the above stated implementation guides/standards and should be referred to the Technical Task Force.

The data element is charge type, and is provided for an extra level of detail. It is an event that happens on all interstate pipelines. GRI is currently revising the funding mechanism

Vote on Recommendation: Passed.



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R96100 Modify the Payment Remittance to allow for multiple service requesters per billable party

Task Force Recommendation:

Restructure the X12 mapping of the Statement of Payment Remittance to allow for two more levels of detail to be allowed on a mutually agreeable basis.

EC Discussion:

The submitter noted that the change will allow for Service Providers that allow for the identification of service requester or billable party in the Statement of Payment Remittance to send the information in a one-to-many relationship. The billable party can identify payment for multiple service requester and Service Requester can identify payment for multiple invoices. Updates are needed to the above stated implementation guides/standards and should be referred to the Technical Task Force.

The change allows one remittance statement to be sent which would cover multiple affiliates -- which would require changes to the mapping. The change is needed to support billable agents that want to send in one payment for many parties. In response to the question "How often will this be used?" -- for combined utilities it would be very beneficial. It may not be needed by April 1 for the first round of implementation. It is not a data dictionary or code value change, rather it is a mapping change to all for repeating fields. In response to the question "Is there a provision to identify the multiple service providers?" -- there is not a data element for payee in the remittance statement -- which could be accommodated through invoice code and service requester.

Vote on Recommendation: Passed unanimously.



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R96102 Modify Remittance Number element in Payment Remittance dataset to limit field size

Task Force Recommendation:

Limit the size of the "Remittance Number", defined as "the number associated with the remittance such as a check, wire transfer, EFT number." -- a mandatory data element, to a 12 character field.

EC Discussion:

The submitter noted that this change is consistent with proposals submitted on the Invoice Number and the Package ID Number. The change would improve the efficiency of electronic exchange of information and would help prevent redesign of some of the accounts receivable systems currently in use. Others stated that this could cause extensive system changes and would be a limiting change, and out of step with the larger community of ANSI .

Vote on Recommendation: None needed - WITHDRAWN.



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R96103 Modify Invoice dataset, Beginning Flow Date/Time and Ending Flow Date/Time to be Beginning Production Period and Ending Production Period

Task Force Recommendation:

Change to the name of two data elements in the Invoice Data Set: "Beg Flow Date/Time" and "End Flow Date/Time" to "Beg Transaction Date/Time" and "Ending Transaction Date/Time". Times for beginning and ending of the Transactions periods should be defined with a default of beginning and ending chart times when not provided. Recommended abbreviations for these data elements are Beg Tran DT and End Tran DT.

Business Name	Definition	Usage	Condition
Beg Transaction Date/Time	The Month, Day, and Year the Product began production or service	M	
Ending Transaction Date/Time	The Month, Day and Year the product ended production or service. Defaults to the end of the month.	M	

Revised Recommendation:

Change to the name of two data elements in the Invoice Data Set: "Beg Flow Date/Time" and "End Flow Date/Time", and provide for two other data elements as described in the chart below. Times for beginning and ending of the Transaction periods, when not provided, should be defaulted as described in the chart below.

Business Name	Definition	Usage	Condition
Beginning Transaction Date	Where the transaction began during the invoice period, the Month, Day, and Year. Where the transaction began during a prior invoice period, the beginning of the subject invoice period.	M	
Beginning Transaction Time	Where the transaction began during the invoice period, the time. Where the transaction began during a prior invoice period, the beginning of the subject invoice period. If the beginning transaction time is not sent, the time defaults to the beginning of the gas day.	M	
Ending Transaction Date	Where the transaction ended during the invoice period, the Month, Day, and Year. Where the transaction is continuing as of the end of the invoice period, the end of the subject invoice period.	M	



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Ending Transaction Time	Where the transaction ended during the invoice period, the time. Where the transaction is continuing as of the end of the invoice period, the end of the subject invoice period. If the ending transaction time is not sent, the time defaults to the end of the gas day.	M	
-------------------------	---	---	--

EC Discussion:

The submitter noted that the two data elements Beg Flow Date/Time and End Flow Date/Time were originally given their names to be consistent with the nominations data set. In the current environment, this consistency is a good practice. In the post GISB standards world, the data elements Beg Flow Date/Time and End Flow Date/Time on the nominations data sets may be a completely different period than the time frame being represented in the invoice. In the nomination data set with the introduction of rolling nominations, a nominations time frame may cover a much longer period than the period included on one invoice. This change is proposed to recognize that the beginning and ending time period for a nomination and the beginning and ending time period for an invoice cycle could be different. The definition of a default for beginning and ending time is consistent with treatment of time periods in the nominations data set.

The business name should be the same on allocation, imbalance, and invoicing transaction. This is needed to distinguish between the invoicing functions based on a monthly cycle, and nominations which can exceed a month. The change affects two existing data elements and adds two data elements.

Vote on the Revised Recommendation : Passed unanimously.



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R96104 Modify definition of Limit Value in Pre-determined Allocation data dictionary

Task Force Recommendation:

Change the Flowing Gas Implementation Guide definition of "Limit Value" in the Pre-determined Allocation data dictionary from - "Additional information for gas allocated using the ranking method to allow limitation of variances on a transaction." - to - "Additional information for gas allocated to allow limitation of variances on a transaction".

Business Name	Definition	Usage	Condition
Limit Value	Additional information for gas allocated to allow limitation of variances on a transaction.	BC	

EC Discussion:

The submitter noted that the change would allow for the use of the Limitation Variance with any allocation methodology offered by the service provider. Members of the task force in opposition of the change questioned if changing a definition was the correct method to address this issue. In the original discussion of the Flowing Gas Business Practices Task Force, the limitation variance was discussed only in context of the ranking allocation methodology.

Vote: Passed Unanimously.



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R96105 Add additional error codes and warning codes to Pre-determined Allocation Quick Response

Task Force Recommendation:

Add additional warning codes for the PDA Quick Response.

- **PDA date/time range is longer than nomination period. Did not process beyond nomination period.**
- **PDA date/time range is shorter than nomination period. PDA's for remaining nomination period defaulted to pro-rata.**
- **No PDA information is necessary.**
- **Limit Value not processed for under production.**

Business Name	Usage	Code Value	Code Value Description
Validation Code	C		PDA date/time range is longer than nomination period. Did not process beyond nomination period.
Validation Code	C		PDA date/time range is shorter than nomination period. PDA's for remaining nomination period default to prorata if no PDA is submitted.
Validation Code	C		No PDA information is necessary.
Validation Code	C		Limit Value not processed for under production.

Vote: Passed unanimously.



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R96106 Modify usage requirement of Contact Person in all Flowing Gas and Invoicing Related Standards dictionaries

Task Force Recommendation:

Change the usage of the data element "contact Information" on all invoicing and flowing gas data sets from mandatory to mutually agreeable.

Business Name	Definition	Usage	Condition
Contact Information		MA	

EC Discussion:

Members of the Market Settlement Task Force agreed that since this information did not often change, there more efficient and less costly (and probably more accurate) ways to communicate changes in contact information than sending it each time a data set is sent.

It was noted in the Executive Committee meeting that changing the contact information to MA on all invoicing and allocation statements would be an efficiency gain, and that the information would not be widely used or changed often.

Vote on Recommendation: 15 votes -- needs notational votes to determine outcome.



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R96107 Add data element "Previous Balance Forward" to Invoice data dictionary

Task Force Recommendation:

Do not add a new data element - Previous Balance Forward - in the Invoice Data Set, as requested by the requester.

Business Name	Definition	Usage	Condition
Previous Balance Forward	Balance outstanding from all previous invoices.	BC	

EC Discussion:

The submitter noted that the change would allow companies to provide the total outstanding balance due in the invoice data set. Members of the Market Settlement Task Force in opposition pointed out that the Statement of Accounts Data Set is designed to provide information on the total amount due (current and past due). Adding the new data element invoice would be confusing to customers.

Vote on Recommendation: None needed. WITHDRAWN



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R96108 Add error codes and warning codes to Nomination Quick Response

Task Force Recommendation:

Add new warning messages (code values) to the Validation Code data element in the Nomination Quick Response document as shown in the table below.

Warning Codes - Only new proposed codes shown

Business Name	Usage	Code Value	Code Value Description
Validation Code	M (C)	108C	<i>Service requester contract quantity exceeded</i>
		108D	<i>Maximum daily injection quantity exceeded</i>
		108E	<i>Maximum daily withdrawal quantity exceeded</i>
		108F	<i>Receipt zone entitlement exceeded</i>
		108G	<i>Delivery zone entitlement exceeded</i>
		108H	<i>Zone entry quantity exceeded</i>
		108I	<i>Zone exit quantity exceeded</i>
		108J	<i>Zone limit exceeded</i>
		108K	<i>Access area zone limit exceeded</i>
		108L	<i>Receipt Location not a firm point</i>
		108M	<i>Delivery Location not a firm point</i>
		108N	<i>Incorrect Ending Time. Defaulted to end of gas day.</i>
		108O	<i>Node quantity exceeded.</i>

EC Discussion:

Requested codes were modified from the proposal. Warning codes are not necessarily fatal -- indicating that the nomination has failed and no gas was scheduled. An error code indicates that the gas is not to be scheduled.

Vote on the Recommendation: Passed unanimously.



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R96112 To add a data element, adjustment type, to the measured volume audit statement and to identify the following code values within that field.

Task Force Recommendation:

Update to the Flowing Gas Implementation Guide to add sixteen new codes to the "Adjustment Type" Data Element codes table in the Measured Volume Audit Statement Transaction Data Set.

Business Name	Definition	Usage	Condition
Adjustment Type		C	

Business Name	Usage	Code Value	Code Value Description
Adjustment Type	C		Invalid Gas Sample
			Quality data received late
			Incorrect chromatograph assignment / data
			Measured change not received
			Volume estimate - no data received
			Estimate replaced with actual: late
			Mechanical field equip. failure
			Late notification of station turn on
			EFM communication failure
			Incorrect EFM station configuration
			Integration/Scan process incorrect
			Invalid calculation type
			Incorrect gas quality
			Data /entry error
			Audit review - no adj. necessary
			Missing data, no volume estimate.

EC Discussion:

The list of codes would provide more detail on why a measurement adjustment was being made. The audit statement is at a point level and would be available. The adjustment type addition applies to the measured audit volume statement.

Vote on Recommendation: Passed unanimously



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R96110 Add two business conditional data elements, Aggregator's Supply Point and Aggregator's Supplier to Confirmation, Confirmation Response and Allocation data sets

Task Force Recommendation:

Add two new data elements to the Request for Confirmation and Confirmation Response data sets, as shown on the tables below:

Request for Confirmation

Business Name	Definition	Usage	Condition
Aggregator's Supply Point *	The receipt location which is the source of the gas being put into a pool.	MA	
Aggregator's Supplier *	The upstream party supplying the gas to the aggregator at the supply point.	MA	

Confirmation Response

Business Name	Definition	Usage	Condition
Aggregator's Supply Point *	The receipt location which is the source of the gas being put into a pool.	C	Mandatory where provided in the Request for Confirmation and mutually agreed to.
Aggregator's Supplier *	The upstream party supplying the gas to the aggregator at the supply point.	C	Mandatory where provided in the Request for Confirmation and mutually agreed to.

* Indicates Common Code

EC Discussion:

The original proposal requested Business Conditional usage in the Request for Confirmation, which was modified by the requester to be Mutually Agreeable (MA). These data elements would have Conditional (C) usages in the Confirmation Response, based on with the condition that they would be mandatory in the response if mutually agreed to and present in the Request for Confirmation (corresponding to the modification of the usage by the requester). The data elements are defined as:

Aggregator's Supply Point: A mutually agreeable (MA) field which is the receipt location, using the Industry Common Code, which is the source of the gas being put into a pool.

Aggregator's Supplier: A mutually agreeable (MA) field which is the upstream party, using the Industry Common Code, supplying the gas to the aggregator at the supply point.

Vote on Recommendation: None needed -- WITHDRAWN.



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R96005 Develop standards for Gas Metered Volume Statements

Task Force Recommendation 1:

Adopt as a principle: Parties that exchange measured volume audit statements electronically should use the GISB standard format.

Task Force Recommendation 2:

Adopt the following data set as for the Measured Volume Audit Statement.

2.4.6 -- Measured Volume Audit Statement Data Dictionary

Business Name	Definition	Usage	Condition
Statement Type	Specifies the statement as original, replacement or advance notification.	M	
Statement Date/Time	Date and time statement was produced	M	
Beginning Flow Date/time	The date and time on which this measurement was taken.	M	
Ending Flow Date/Time	Date and time at which the measurement ended	M	
Meter Operator*	The party contractually responsible for the measurement of gas at a meter	M	
Meter ID	The Operator's ID number for the measurement device being reported	M	Proprietary meter number
Device Station Number	The station number assigned to this device by the operator	M	
Upstream Party*	Identifies the party from whom gas is flowing	SO	
Downstream Party*	Identifies the party to whom gas is flowing	SO	
Contact Person	The name and telephone number of the contact for questions regarding the reported measurement information	M	
Physical Meter Effective Date	The effective date of physical meter information	M	
Measured Quantity	The quantity as measured in MMBTU's .	M	
Business Period	Current or prior period indicator	M	Default is Current
Tube Inside Diameter	The inside diameter measurement of the tube	C	Conditional on meter type
Maximum Static Pressure Range	Specifies the maximum value of the static pressure range	M	

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Business Name	Definition	Usage	Condition
Minimum Static Pressure Range	Specifies the minimum value of the static pressure range	M	
Maximum Differential Pressure	Specifies the maximum value of the differential pressure	C	Used only for orifice meters. Conditional on meter type
Orifice Diameter	Measurement of the diameter of the orifice plate.	C	Conditional on meter type
Chart Revolution Time	Specifies the chart revolution time for this metering device	C	Conditional on meter type
Reporting Pressure Base	Pressure base used in reporting volume in MCF's	M	Default is 14.73
Reporting Temperature	Temperature used to report volume if different from actual temperature.	C	Used only if different than actual temperature. Conditional on temperature (31)
Temperature Range Maximum	The maximum temperature range for the recorder.	SO	
Temperature Range Minimum	The minimum temperature range for the recorder	SO	
Atmospheric Pressure	The site atmospheric pressure measurement	SO	
Flow Period	The length of time flow	M	
Tap Location	The location of the meter tap. Locations are upstream or downstream.	C	
Component Percentage	The percentage of a component of gas	SO	
Heating Factor	Quality information for measurement in MMBTU	BC	Mandatory for measurement in Dekatherms.
Specific Gravity	The ratio of the weight of a given volume of a substance at a given temperature to the weight of an equal volume of a standard substance at the same temperature.	M	
Temperature	The temperature of the gas flow	SO	
Static Pressure	The static pressure (PSIA) for the meter during the flow period	C	Conditional on meter type
Differential Pressure	The differential pressure for the meter during the flow period	C	Conditional on meter type

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Business Name	Definition	Usage	Condition
Tap Type	Identifies the tap as flange or pipe	C	Conditional on meter type Tap types are flange and pipe
Meter Status	Identifies the meter as active, removed, or on standby	M	Default is active.
Number Dials	Specifies the number of dials for a positive meter	C	Used for positive meters only. Conditional on meter type.
Volume Cycle	Identifies the volume cycle for a positive meter	C	Used for positive meters only. Conditional on meter type.
Chromatograph	Specifies the source of gas quality information. (Sample device is Chromatograph)	C	
Volume	The quantity of gas expressed in MCF.	M	
Flow Rate	The flow rate EFM orifice meter.	C	
Coefficient	Provides coefficient factor	C	
Integrated Differential	Provides the integrated differential	C	Not used for EFM orifice or positive meters. Conditional on meter type.
Index Differential	Provides the indexed differential	C	Not used for EFM orifice or positive meters. Conditional on meter type.
Pressure Factor	Specifies the pressure factor for positive meter measurement.	BC	Used for positive meters only.
Sample Type	Specifies the sample as spot or accumulated	C	Used only when quality information is provided. Conditional on sample device .
Gas Analysis Effective Date	Specifies the date the gas quality information was determined	BC	Mandatory when quality information is provided.
Date/Time On	Specifies the date and time for which measurement began	C	Conditional on meter type - chart

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Business Name	Definition	Usage	Condition
Date/Time Off	Specifies the date and time for which measurement ended	C	Conditional on meter type - chart
Component	Identifies the gas component being reported	BC	Mandatory when quality information is provided.
Meter Type	Identifies the type of meter being used.	M	
PI Data Ref. Number	Nominatable point as defined in the PI Data Reference Number Database	SO	
Machine Constant	Conversion factor for scanners or analyzers	C	Conditional on meter type - chart
Sample Device	Type of equipment used for sampling	M	
Static Pressure Indicator	Indicates the starting point for measuring Static pressure. Gauge starts at zero and absolute starts at 14.73 PSI at sea level	M	Default is PSIA.

EC Discussion:

Do not need to adopt as a principle, but as a data set with the preamble that GISB is voluntary and all of its standards are voluntary -- "not everything that GISB does should be mandated, and that some standards may not be mature for regulation until they have further buy in to use of the standard." We can only express our opinion to the FERC they determine which GISB standards to adopt in regulations. We do not automatically submit all of our standards to the FERC.

Vote on Recommendation 1: 16 votes -- needs notational votes to determine outcome.

Vote on Recommendation 2: Passed unanimously.



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R96043 Modify the Nominations Transactions to add additional values to the transaction type data element

Task Force Recommendation:

Add new code values to the Transaction Type Indicator in the nomination to delineate further types of business. In this manner, customers will be able to nominate and achieve the level of service that they are currently receiving. These include: Operator Balancing Agreement - Current Month; Operator Balancing Agreement - Prior Month; and Point Overrun

Revised Recommendation:

Add a new code "Authorized Point Overrun" and modify code 02 value to "Authorized Contract Overrun" for the data element transaction type in the nominations data set.

Proposed Code Value Changes for the Nominations Data Set

Business Name	Usage	Code Value	Code Value Description
Transaction Type	M	01	Current Business (default)
		02	<i>Authorized Contract Overrun</i>
		03	Imbalance Payback from Pipeline
		04	Imbalance Payback to Pipeline
		05	Plant Thermal Reduction
		06	Injection
		07	Withdrawal
		08	Pooling
		43C	<i>Authorized Point Overrun</i>

Vote on the Revised Recommendation: 15 votes -- needs notational votes to determine outcome.



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R96041 Make minor corrections to R96041.

Task Force Recommendation:

Make minor corrections to R96041:

1 Under Tab 12 of the Upload of Pre-Arranged Deals -- page 18 of the document, the text describing the Minimum Volumetric Commitment Percentage condition reads: "Where supported by the Transportation Service Provider, this field indicates the Releasing Shipper's minimum volumetric commitment percentage." The correct condition should read: "Where supported by the Transportation Service Provider, this field indicates the Bidder's minimum volumetric commitment percentage."

2. Also under Tab 12 of the Upload of Pre-Arranged Deals -- page 18 of the document, the text describing the Minimum Volumetric Commitment Quantity condition reads: "Where supported by the Transportation Service Provider, this field indicates the Releasing Shipper's minimum volumetric commitment quantity." The correct condition should read : "Where supported by the Transportation Service Provider, this field indicates the Bidder's minimum volumetric commitment quantity."

Vote on Recommendation: 16 votes -- needs notational votes to determine outcome.



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- R96077 Make changes to Quick Response, Request for Confirmation, Confirmation Response and Scheduled Quantity Transactions:
Implement the following changes to implement GISB standard 1.3.24:
1. Delete the Quick Response warning message which states that the Package ID is not processed.
 2. Add existing Package ID data element to the Request for Confirmation and Confirmation Response documents.
 3. The usage code of the package ID in the Scheduled Quantity document will be revised to "C".

Vote on Recommendation: 16 votes -- needs notational votes to determine outcome.



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Executive Committee Voting Record -- February 5 & 6, 1997

Services--LDCs-----Producers---Pipelines-----End Users

Request	KS	CL	CC	GB	KK	DB	BB	MP	BW	TE	JH	NW	NG	PL	FW	MB	LS	ML	Total	Segment	Passed
R96016-1	X	X	✓	✓	✓	✓	✓	X	X	X	X	✓	✓	✓	✓	✓	X	X	10	NO	NO
R96016-2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	18	YES	YES
R96026	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	17	YES	YES
R96028	X	X	X	✓	✓	✓	✓	X	X	X	X	✓	✓	✓	✓	✓	✓	X	10	NO	NO
R96045	✓	✓	✓	✓	✓	✓	✓	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	15	?	?
R96062	✓	✓	✓	X	X	X	X	✓	✓	✓	✓	X	X	X	X	X	✓	✓	9	NO	NO
R96068	X	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	16	YES	?
R96069	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	18	YES	YES
R96073	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	17	YES	YES
R96080	X	X	X	X	X	X	X	X	X	✓	✓	X	✓	X	✓	X	✓	✓	6	NO	NO
R96085	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	18	YES	YES
R96092	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	18	YES	YES
R96098	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	17	YES	YES
R96100	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	18	YES	YES
R96101-1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	X	X	X	✓	✓	✓	14	NO	NO
R96101-2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	18	YES	YES
R96103	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	18	YES	YES
R96104	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	18	YES	YES
R96105	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	18	YES	YES
R96106	✓	X	X	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	✓	✓	✓	✓	✓	15	?	?
R96108	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	18	YES	YES
R96112	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	17	YES	YES
R96005-1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	✓	✓	16	YES	?
R96005-2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	17	YES	YES
R96043	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	15	?	?

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Request	KS	CL	CC	GB	KK	DB	BB	MP	BW	TE	JH	NW	NG	PL	FW	MB	LS	ML	Total	Segment	Passed
R96041	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓		16	?	?
R96077	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	16	YES	?

The Executive Committee members voting and represented in the above table of results are:

Services Segment	KS	Keith Sappenfield
	CL	Cheryl Loewen
	CC	Carl Caldwell
LDC Segment	GB	Gary Beland
	KK	Kirt Kleinman
	DB	Darlene Buchholz
	BB	Bill Boswell
Producer Segment	MP	Marty Patterson
	BW	Bob Wallenhorst
	TE	Tom Ehinger
	JH	Jerry Hahn
Pipeline Segment	NW	Norm Walker
	NG	Nancy Gardiner
	PL	Paul Love
	FW	Fred Wolgel
	MB	Mike Bray
End User Segment	LS	Lee Smith
	ML	Mary Lynch



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EXECUTIVE COMMITTEE ACTIONS STANDARD LANGUAGE AND VOTING RESULTS FEBRUARY 5 & 6, 1997

Executive Committee Notational Ballot for Actions Taken on February 5 & 6, 1997

Please check your support of, or opposition to each of the requests for changes to standards.

	Support	Oppose
R96016	_____	_____
R96026	_____	_____
R96028	_____	_____
R96045	_____	_____
R96062	_____	_____
R96068	_____	_____
R96069	_____	_____
R96073	_____	_____
R96080	_____	_____
R96085	_____	_____
R96092	_____	_____
R96098	_____	_____
R96100	_____	_____
R96101	_____	_____
R96103	_____	_____
R96104	_____	_____
R96105	_____	_____
R96106	_____	_____
R96108	_____	_____
R96112	_____	_____
R96005-1	_____	_____
R96005-2	_____	_____
R96043	_____	_____
R96041	_____	_____
R96077	_____	_____

Executive Committee Member Name :

Signature:

Date:

For Executive Committee members not present during the voting on February 5 & 6 and not represented by an alternate, please return the ballot to the GISB office by end of business Wednesday February 12. The fax number is 713-757-2491.