

**GISB Joint Technical Subcommittee  
and ANSI Compliance Team Meeting  
Draft Meeting Minutes  
Sonat  
October 25 - 27, 1999**

**1. Welcome and Introductions**

Kim Van Pelt called the meeting to order. Introductions were made.

**2. Housekeeping**

Reviewed by Phyllis Kelly-Knight.

**3. Anti-Trust Warning**

Reviewed by Kim Van Pelt.

**4. Adoption of Agenda**

Agenda adopted as modified to add R96022A to item 6 and to move adoption of meeting minutes until Tuesday morning.

**5. Adoption of Meeting Minutes**

September 21-22, 1999 (Joint Technical/ACT meeting) - adopted as drafted

**6. Address Current Requests for Initiation or Enhancement of GISB Standards**

**R96022A** - National Registry of Capacity Rights - delete several principles (1.1.7, 4.1.5, 4.1.8) and add standard 4.3.x (reworded from 4.1.8)

No Technical changes needed.

sense of the room: recommended (6-0)

**R97044A** - El Paso Natural Gas - add existing Reduction Reason code value description to the Scheduled Quantity

**Scheduled Quantity (1.4.5)**

Transaction Set Tables:

"SI 1000/234 Pairs (Sub-detail)" table: For data element Reduction Reason, add following code value and code value description in alphabetical order by code value: CAP - Confirming Party's Capacity Constraint

sense of the room: recommended (6-0)

**R98043** - Duke Energy - add "Transaction Status Code" data element to the Confirmation Response (existing X12 data element) with 4 code values (3 modified, 1 new)

**Confirmation Response (1.4.4)**

Data Element Xref to X12:

BAK Segment: Add as the first line (without another BAK entry) as follows: "M Transaction Status Code"

X12 Mapping

BAK Segment (position 020):

BAK02: Add element note "Transaction Status Code"

BAK Segment (position 020):

BAK02: Modify code value descriptions as follows:

- AE - One or more quantities not confirmed. Remainder of batch accepted. Detail follows. Pertains only to line items in this Confirmation Response that are designated as 'solicited'.
- AK - All quantities confirmed. Conditions exist that create one or more warnings. Detail follows. Pertains only to line items in this Confirmation Response that are designated as 'solicited'.
- AT - All quantities confirmed as requested. Pertains only to line items in this Confirmation Response that are designated as 'solicited'.

BAK Segment (position 020):

BAK02: Add new code value and code value description as follows:

- NA - All line items in this Confirmation Response are designated as 'unsolicited'. Transaction set status not applicable.

sense of the room: recommended (6-0)

**R99040** - Enron Gas Pipeline Group - add a new Reduction Reason code value description to the Confirmation Response, Scheduled Quantity and Scheduled Quantity for Operator

new code value: AFF - Processing Affidavit Non-Compliance

#### **Confirmation Response (1.4.4)**

Transaction Set Tables:

"Reduction Reason (Detail/Sub-detail)" table: alphabetize the table by code value (with the alphabetic code values first followed by the numeric code values)

"Reduction Reason (Detail/Sub-detail)" table: add the following code value and code value description in alphabetical order by code value: AFF - Processing Affidavit Non-Compliance

#### **Scheduled Quantity (1.4.5)**

Transaction Set Tables:

"SI 1000/234 Pairs (Sub-detail)" table: for data element Reduction Reason, alphabetize the entries by code value (with the alphabetic code values first followed by the numeric code values)

"SI 1000/234 Pairs (Sub-detail)" table: for data element Reduction Reason, add the following code value and code value description in alphabetical order by code value: AFF - Processing Affidavit Non-Compliance

#### **Scheduled Quantity for Operator (1.4.6)**

Transaction Set Tables:

"SI 1000/234 Pairs (Sub-detail)" table: for data element Reduction Reason, alphabetize the entries by code value (with the alphabetic code values first followed by the numeric code values)

"SI 1000/234 Pairs (Sub-detail)" table: for data element Reduction Reason, add the following code value and code value description in alphabetical order by code value: AFF - Processing Affidavit Non-Compliance

sense of the room: recommended (6-0)

**R99021A** - ANR Pipeline - add 4 new Validation Codes to the Confirmation Response Quick Response

note: we gave the warnings the same numbers as the errors for consistency

#### **Confirmation Response Quick Response (1.4.7)**

Transaction Set Tables:

"Errors and Warnings (Sub-detail)" table": add the following code values and code value descriptions in alphabetic order in the table:

ECRQR537 - Quantity is greater than corresponding quantity on the Request for Confirmation.

ECRQR538 - Quantity is less than the elapsed-prorated-scheduled quantity.

WCRQR537 - Quantity is greater than corresponding quantity on the Request for Confirmation.

WCRQR538 - Quantity is less than the elapsed-prorated-scheduled quantity.

sense of the room: recommended (6-0)

**R99041** - Columbia Gas Transmission - add ability to send multiple Reduction Reasons in the Scheduled Quantity (this is not needed in the Scheduled Quantity for Operator). In the Scheduled Quantity, the Reduction Reason is mandatory, but the ability to send more than one is mutually agreeable.

There are multiple ways that this could be implemented:

1. designate a separate qualifier for each of the 5 possible Reduction Reasons
2. do not designate any additional qualifiers and simply repeat the "RR" as many times as needed - this may create a problem if multiple Reduction Reasons are sent to a party that does not accept multiple Reduction Reasons, as to which one of the many should be recorded as the mandatory value
3. designate a separate qualifier for the mutually agreeable additional Reduction Reasons, with the mandatory Reduction Reason remaining as qualifier RR. This would mean that if a party wanted to send 5 Reduction Reasons, they would send the mandatory one in RR and repeat the new qualifier for the additional mutually agreeable ones.

We will go with option 3 and explain this in the TIBP and with a footnote on the SI table.

**Scheduled Quantity (1.4.5)**

New TIBP language: ...The sending of more than one reduction reason is on a mutually agreed basis. Therefore, if the receiver does not accept multiple reduction reasons, only the first occurrence of the reduction reason sent (SI segment, Elem 1000 = "RR") will be utilized. Since sending multiple reduction reasons is a mutually agreed practice, any additional occurrences of the reduction reason sent (SI segment, Elem 1000 = "RX") may be discarded. There may be a total of five reduction reasons sent (one where SI segment Elem 1000 = "RR" and up to four where SI segment Elem 1000 = "RX").

Transaction Set Tables:

"SI 1000/234 Pairs (Sub-detail)" table: For data element Reduction Reason, in Element Name column, add "(see n4)" under Reduction Reason data element name.

"SI 1000/234 Pairs (Sub-detail)" table: After data element Reduction Reason, add a whole new data element row (and subrows) that are a copy of the Reduction Reason data element, including the new "(see n4)" note. The usage columns and Elem 1000 column for this new row will be modified as follows: all four usage columns = MA; Elem 1000 column = RX; For code value BMP, delete the "(see n2)" at the end of the code value description; For code values CSP, CRR, NGU, CRD, and NGD, delete the "(see n3)" at the end of the code value descriptions

"SI 1000/234 Pairs (Sub-detail)" table: in the Notes section under the table, modify the n1 note to add (Elem 1000 = "RR") after the second occurrence of Reduction Reason as follows: "... is used. Reduction Reason (Elem 1000 = "RR") is mandatory in all cases."

"SI 1000/234 Pairs (Sub-detail)" table: in the Notes section under the table, modify the n2 note to change "Reduction Reason Code" to "Reduction Reason"

"SI 1000/234 Pairs (Sub-detail)" table: in the Notes section under the table, modify the n3 note to change "reduction Reason Code" to "Reduction Reasons"

"SI 1000/234 Pairs (Sub-detail)" table: in the Notes section under the table, add a new n4 note as follows: "n4 If the receiver does not accept multiple Reduction Reasons, only the first occurrence of the Reduction Reason sent (Elem 1000 = "RR") will be utilized. Since sending multiple Reduction Reasons is a mutually agreed practice, any additional occurrences of the Reduction Reason sent (Elem 1000 = "RX") may be discarded. There may be a total of five Reduction Reasons sent (one in Elem 1000 = "RR" and up to four in Elem 1000 = "RX")."

sense of the room: recommended (5-0)

**R98088** - Koch Gateway Pipeline - add two new MA data elements to the line item level of the Scheduled Quantity to communicate the confirmed quantities

new data elements:

Distributed Confirmed Receipt Quantity - map to sub-detail PO3 with PO301 = C2

Distributed Confirmed Delivery Quantity - map to sub-detail PO3 with PO301 = C4

we have a maximum use of 25 PO3 segments, and we are currently using the PO3 segment twice for the Delivery Point Quantity and the Fuel Quantity

#### **Scheduled Quantity (1.4.5)**

##### Data Element Xref to X12:

Sub-detail PO3 segment: for the data element Fuel Quantity, add a "PO3" label at the beginning of the row under the PO3 for Delivery Point Quantity

Sub-detail PO3 segment: after the Fuel Quantity row, add a new PO3 entry with usage MA as follows: "PO3 MA MA MA MA MA MA MA MA Distributed Confirmed Receipt Quantity"

Sub-detail PO3 segment: after the Distributed Confirmed Receipt Quantity row, add a new PO3 entry with usage MA as follows: "PO3 MA MA MA MA MA MA MA MA Distributed Confirmed Delivery Quantity"

##### X12 Mapping:

Sub-detail PO3 segment (position 520): PO306: add ", Distributed Confirmed Receipt Quantity, Distributed Confirmed Delivery Quantity" to the end of the list of data element names

##### Transaction Set Tables:

"PO3 Segments (Sub-detail)" table: Add a new row to the end of the table as follows: Element Name (PO306) column = "Distributed Confirmed Receipt Quantity"; Usage P column = "MA"; Usage N column = "MA"; Usage T column = "MA"; Usage U column = "MA"; PO301 column = "C2"

"PO3 Segments (Sub-detail)" table: Add a new row to the end of the table as follows: Element Name (PO306) column = "Distributed Confirmed Delivery Quantity"; Usage P column = "MA"; Usage N column = "MA"; Usage T column = "MA"; Usage U column = "MA"; PO301 column = "C4"

sense of the room: recommended (6-0)

**R98044** - Duke Energy - add new MA data element to the Location level of the Scheduled Quantity for Operator

new data element:

Estimated Heating Factor - map to detail MEA segment as follows:

MEA01 - not used

MEA02 - QL - Quality

MEA03 - Estimated Heating Factor  
MEA04 - composite unit of measure  
    JM - Megajoule per cubic meter  
    M9 - Million BTUs per thousand cubic feet

#### **Scheduled Quantity for Operator (1.4.6)**

##### Data Element Xref to X12:

Detail MEA segment: after the POC segment, (in a new invisible row in the table), add a new MEA segment entry with usage SO as follows: "MEA SO SO Estimated Heating Factor"

##### X12 Mapping:

Detail MEA segment (position 049) (new segment; add between POC and DTM): Add segment notes: "For GISB, this segment is sender's option."; mark all elements as Not used; MEA02: mark MEA02 as used, mark code value QL as used; MEA03: mark MEA03 as used, add element note "Estimated Heating Factor"; MEA04: mark MEA04 as used, mark code values "JM" and "M9" as used

sense of the room: recommended (6-0)

#### **7. Continue development of ANSI compliant transaction set for Transportation/Sales Invoice and Service Requester Charge/Allowance Invoice)**

At our last meeting, we completed the initial mapping of the Transportation/Sales Invoice and Service Requester Level Charge/Allowance Invoice. At this meeting, we need to review the mapping and prepare DMRs.

We have decided to request the following code value for the BIG07 in the Service Requester Level Charge/Allowance Invoice instead of using code value ZZ as we proposed at our last meeting:

T3 - Service Requester Level Invoice

Kim will prepare the DMRs and they will be posted on the GISB home page as an attachment to the minutes.

##### filename x12dmr05:

for GISB proposed data element "Transaction Type Code":

add the following new code values and definitions to data element 640:

T1 - Transportation Invoice  
T2 - Sales Invoice  
T3 - Service Requester Level Invoice

##### filename x12dmr06:

for GISB data elements Service Code, Location Indicator, Charge Indicator, Transaction Type, Price Tier, Accounting Adjustment Method, Charge Type (possibly moved to a lower level per R99046), Capacity Type Indicator, Export Declaration

Add an LQ segment within the IT1 loop (beginning with IT1 segment at position 2100), with Req. Des. of Optional and Max Use > 1

Add the following new code values and definitions to data element 1270 and link each to Code Source 293:

SVC - Service Code  
LOC - Location Indicator  
CHG - Charge Indicator

PT - Price Tier  
ADJ - Accounting Adjustment Method  
XD - Export Declaration

filename x12dmr07:

for GISB data elements Receipt Location, Delivery Location, Receipt Zone, Delivery Zone

Add an LCD segment within the IT1 loop (position 2100), with Req. Des. of Optional and Max Use > 1

(no new code values are needed for the LCD)

Change the Req. Des. for element LCD01 from Mandatory to Optional.

Now, we need to address R99046 (approved by BPS, and which will be officially transferred to Technical at a later date) to ensure that we can map this additional level in our new document (and request any DMRs that are needed at this time).

possible implementations for new ACT mapping:

Option 1:

Map to a new sub-sub-detail loop sending the rate in the IT1:

HL (position 0100):

HL01: hierarchical id number  
HL02: hierarchical parent id number  
HL03: 8 - Charge Detail

IT1 (position 2100):

IT102: GISB Quantity (repeated from parent HL/IT1)  
IT103: unit or basis for measurement code  
    BZ - Million BTUs  
    G8 - Gigacalories  
    GV - Gigajoules  
    UL - Unitless  
IT104: new proposed data element GISB Charge Type Rate

LQ (newly added from above)

LQ01: CTY - Charge Type (new code for this DMR)  
LQ02: GISB Charge Type

Option 2:

Map to a new sub-sub-detail loop sending the rate in an RPA:

HL (position 0100):

HL01: hierarchical id number  
HL02: hierarchical parent id number  
HL03: 8 - Charge Detail

IT1 (position 2100):

IT101: assigned line number

RPA (new segment):

RPA01: ???

RPA03: GISB proposed new data element Charge Type Rate

LQ (newly added from above)

LQ01: CTY - Charge Type (new code for this DMR)

LQ02: GISB Charge Type

Option 3:

Use the ITA loop within the existing IT1 (position 2100) sub-detail loop:

ITA01: C - Charge

ITA04: 06 - Charge to be paid by customer

ITA05: GISB Charge Type

ITA06: GISB proposed new data element Charge Type Rate

In addition, need to modify ITA loop (beginning with ITA segment position 3100) to have a loop count of > 1 instead of 10.

Discussion:

Option 1 can be implemented in the current Invoice, but it would require the Quantity to be repeated at the lowest level. There was discussion at BPS that the quantity would not be required to be communicated with the Charge Type, and we may get opposition to this mapping.

Option 2 requires the addition of the RPA segment and requires a meaningless value to be sent in IT101. This could not be implemented in the current Invoice and would require a DMR for the new RPA segment.

Option 3 does not require any unnecessary values to be sent in the new mapping. For the current implementation, we would use the ITA loop (position 1800) after the LX loop. These two loops are independent (which would not be correct per ANSI), but they would be within the same HL loop which would make it workable until we publish the new ANSI-compliant Invoices.

We will go with Option 3 and submit a DMR to adjust the max use of the ITA loop.

filename x12dmr08:

for GISB data element Charge Type and proposed new data element Charge Type Rate

Modify ITA loop (beginning with ITA segment position 3100) to have a loop count of > 1 instead of 10.

We would like to present these DMRs to DISA at their December Interim meeting, but we may have to wait until the February trimester meeting depending on what Sarita recommends.

sense of the room: recommended (5-0)

**8. Further Steps for EITF Instructions for Technical (T1 - See January 20, 1999 EITF Meeting Minutes)**

We have completed the review of all the datasets. Now, we need to put this in a format that can be communicated back to EITF.

On January 20, 1999 EII gave Technical the following instruction (denoted as T1):

"Instruct the Technical Subcommittee to investigate and make recommendations to the EII Task Force regarding ANSI ASC X12 data elements that are not GISB data elements but are used in EDI/EDM and which may be needed to implement FF/EDM."

Technical's recommendation to EITF is that the following data elements be added to the GISB datasets as GISB data elements. These data elements are needed for FF/EDM and should be added for both EDI/EDM and FF/EDM.

Nomination (1.4.1)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	G1 - Nomination
Transaction Identifier	M/M	Alphanumeric	20	The nomination number assigned by the nomination originator
Unit of Measure	M/M	Alphanumeric	2	BZ - Million BTU's G8 - Gigacalories GV - Gigajoules

Nomination Quick Response (1.4.2)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	V2 - Nomination Quick Response
Transaction Identifier	M/M	Alphanumeric	20	The nomination number assigned by the nomination originator

Request for Confirmation (1.4.3)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	G2 - Request for Confirmation
Unit of Measure	M/M	Alphanumeric	2	BZ - Million BTU's G8 - Gigacalories GV - Gigajoules

Confirmation Response (1.4.4)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	G3 - Confirmation Response
Unit of Measure	M/M	Alphanumeric	2	BZ - Million BTU's G8 - Gigacalories GV - Gigajoules

Scheduled Quantity (1.4.5)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	Q1 - Scheduled Quantity
Unit of Measure	M/M	Alphanumeric	2	BZ - Million BTU's G8 - Gigacalories GV - Gigajoules

Scheduled Quantity for Operator (1.4.6)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	Q2 - Scheduled Quantity for Operator
Unit of Measure	M/M	Alphanumeric	2	BZ - Million BTU's G8 - Gigacalories GV - Gigajoules

Confirmation Response Quick Response (1.4.7)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	V3 - Confirmation Response Quick Response

Pre-determined Allocation (2.4.1)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	IN - Pre-determined Allocation
Transaction Identifier	M/M	Alphanumeric	20	Transaction ID assigned by document originator
Location Level Tracking ID	M/M	Alphanumeric	11	pending in R99006

<b>Proposed GISB Data Element Name</b>	<b>Proposed GISB Usage EDI/FF</b>	<b>Proposed GISB Data Type</b>	<b>Proposed GISB Field Length (Max)</b>	<b>Miscellaneous Notes</b>
Unit of Measure	M/M	Alphanumeric	2	BZ - Million BTU's G8 - Gigacalories GV - Gigajoules

PDA Quick Response (2.4.2)

<b>Proposed GISB Data Element Name</b>	<b>Proposed GISB Usage EDI/FF</b>	<b>Proposed GISB Data Type</b>	<b>Proposed GISB Field Length (Max)</b>	<b>Miscellaneous Notes</b>
Transaction Type Code	M/M	Alphanumeric	2	V4 - Pre-determined Allocation Quick Response
Transaction Identifier	M/M	Alphanumeric	20	Transaction ID assigned by originator of process
Transaction Status Code	M/M	Alphanumeric	2	AT - Accepted RF - Reject with Exception Detail Only RJ - Rejected - No Detail
Location Level Tracking ID	M/M	Alphanumeric	11	Pending in R99006

Allocation (2.4.3)

<b>Proposed GISB Data Element Name</b>	<b>Proposed GISB Usage EDI/FF</b>	<b>Proposed GISB Data Type</b>	<b>Proposed GISB Field Length (Max)</b>	<b>Miscellaneous Notes</b>
Transaction Type Code	M/M	Alphanumeric	2	F5 - Allocation
Unit of Measure	M/M	Alphanumeric	2	BZ - Million BTU's G8 - Gigacalories GV - Gigajoules

Shipper Imbalance (2.4.4)

<b>Proposed GISB Data Element Name</b>	<b>Proposed GISB Usage EDI/FF</b>	<b>Proposed GISB Data Type</b>	<b>Proposed GISB Field Length (Max)</b>	<b>Miscellaneous Notes</b>
Transaction Type Code	M/M	Alphanumeric	2	F6 - Shipper Imbalance
Unit of Measure	M/M	Alphanumeric	2	BZ - Million BTU's G8 - Gigacalories GV - Gigajoules

Measurement Information (2.4.5)

<b>Proposed GISB Data Element Name</b>	<b>Proposed GISB Usage EDI/FF</b>	<b>Proposed GISB Data Type</b>	<b>Proposed GISB Field Length (Max)</b>	<b>Miscellaneous Notes</b>
Transaction Type Code	M/M	Alphanumeric	2	MV - Measurement Information
Unit of Measure	M/M	Alphanumeric	2	BZ - Million BTU's G8 - Gigacalories GV - Gigajoules

Measured Volume Audit Statement (2.4.6)

<b>Proposed GISB Data Element Name</b>	<b>Proposed GISB Usage EDI/FF</b>	<b>Proposed GISB Data Type</b>	<b>Proposed GISB Field Length (Max)</b>	<b>Miscellaneous Notes</b>
Transaction Type Code	M/M	Alphanumeric	2	R3 - Measured Volume Audit
Unit of Measure	M/M	Alphanumeric	2	BZ - Million BTU's G8 - Gigacalories GV - Gigajoules
Water Volume Percentage	SO/SO	Real Number	10	see note below for 2.4.6
N-Butane Percentage	SO/SO	Real Number	10	see note below for 2.4.6
Ethane Percentage	SO/SO	Real Number	10	see note below for 2.4.6
Heptane Percentage	SO/SO	Real Number	10	see note below for 2.4.6
Hexane Percentage	SO/SO	Real Number	10	see note below for 2.4.6
Methane Percentage	SO/SO	Real Number	10	see note below for 2.4.6
Neo-Pentane Percentage	SO/SO	Real Number	10	see note below for 2.4.6
Octane Percentage	SO/SO	Real Number	10	see note below for 2.4.6
N-Pentane Percentage	SO/SO	Real Number	10	see note below for 2.4.6
Carbon Monoxide Percentage	SO/SO	Real Number	10	see note below for 2.4.6
Helium Percentage	SO/SO	Real Number	10	see note below for 2.4.6
Carbon Dioxide Percentage	SO/SO	Real Number	10	see note below for 2.4.6
Hydrogen Percentage	SO/SO	Real Number	10	see note below for 2.4.6
Hydrogen Sulfide Percentage	SO/SO	Real Number	10	see note below for 2.4.6
I-Butane Percentage	SO/SO	Real Number	10	see note below for 2.4.6
Nitrogen Percentage	SO/SO	Real Number	10	see note below for 2.4.6
Oxygen Percentage	SO/SO	Real Number	10	see note below for 2.4.6
Propane Percentage	SO/SO	Real Number	10	see note below for 2.4.6
Sulphur Percentage	SO/SO	Real Number	10	see note below for 2.4.6
I-Pentane Percentage	SO/SO	Real Number	10	see note below for 2.4.6

Transportation/Sales Invoice (3.4.1)

<b>Proposed GISB Data Element Name</b>	<b>Proposed GISB Usage EDI/FF</b>	<b>Proposed GISB Data Type</b>	<b>Proposed GISB Field Length (Max)</b>	<b>Miscellaneous Notes</b>
Transaction Type Code	M/M	Alphanumeric	2	T1 - Transportation Invoice T2 - Sales Invoice
Unit of Measure	M/M	Alphanumeric	2	BZ - Million BTU's G8 - Gigacalories GV - Gigajoules
Remittance Address (Street Address 1)	SO/SO	Alphanumeric	35	see note below for 3.4.1 - 3.4.4
Remittance Address (Street Address 2)			35	
Remittance Address (City Name)			30	
Remittance Address (State or Province Code)			2	
Remittance Address (Postal Code)			9	
Remittance Address (Country Code)			3	

Payment Remittance (3.4.2)

<b>Proposed GISB Data Element Name</b>	<b>Proposed GISB Usage EDI/FF</b>	<b>Proposed GISB Data Type</b>	<b>Proposed GISB Field Length (Max)</b>	<b>Miscellaneous Notes</b>
Transaction Type Code	M/M	Alphanumeric	2	I - Payment Remittance
Unit of Measure	M/M	Alphanumeric	2	BZ - Million BTU's G8 - Gigacalories GV - Gigajoules
Remittance Address (Street Address 1)	BC/BC	Alphanumeric	35	see note below for 3.4.1 - 3.4.4
Remittance Address (Street Address 2)			35	
Remittance Address (City Name)			30	
Remittance Address (State or Province Code)			2	
Remittance Address (Postal Code)			9	
Remittance Address (Country Code)			3	

Statement of Account (3.4.3)

<b>Proposed GISB Data Element Name</b>	<b>Proposed GISB Usage EDI/FF</b>	<b>Proposed GISB Data Type</b>	<b>Proposed GISB Field Length (Max)</b>	<b>Miscellaneous Notes</b>
Transaction Type Code	M/M	Alphanumeric	2	BD - Statement of Account
Remittance Address (Street Address 1)	SO/SO	Alphanumeric	35	see note below for 3.4.1 - 3.4.4
Remittance Address (Street Address 2)			35	
Remittance Address (City Name)			30	
Remittance Address (State or Province Code)			2	
Remittance Address (Postal Code)			9	
Remittance Address (Country Code)			3	

Service Requester Level Charge/Allowance Invoice (3.4.4)

<b>Proposed GISB Data Element Name</b>	<b>Proposed GISB Usage EDI/FF</b>	<b>Proposed GISB Data Type</b>	<b>Proposed GISB Field Length (Max)</b>	<b>Miscellaneous Notes</b>
Transaction Type Code	M/M	Alphanumeric	2	T3 - Service Requester Level Invoice
Remittance Address (Street Address 1)	SO/SO	Alphanumeric	35	see note below for 3.4.1 - 3.4.4
Remittance Address (Street Address 2)			35	
Remittance Address (City Name)			30	
Remittance Address (State or Province Code)			2	
Remittance Address (Postal Code)			9	
Remittance Address (Country Code)			3	

Offer Download (5.4.1)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	CR - Offer Download
Transaction Set Purpose	M/M	Alphanumeric	2	00 - Original 04 - Change
Location Purpose	M/M	Alphanumeric	2	pending with R99024 This field describes the meter purpose of: receipt, delivery, injection, withdrawal, storage, etc.

Bid Download (5.4.2)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	B2 - Bid Download
Transaction Set Purpose	M/M	Alphanumeric	2	00 - Original 04 - Change
Location Purpose	M/M	Alphanumeric	2	pending with R99024 This field describes the meter purpose of: receipt, delivery, injection, withdrawal, storage, etc.

Award Download (5.4.3)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	65 - Award Download
Transaction Set Purpose	M/M	Alphanumeric	2	06 - Confirmation 15 - Resubmission
Location Purpose	M/M	Alphanumeric	2	pending with R99024 This field describes the meter purpose of: receipt, delivery, injection, withdrawal, storage, etc.

Replacement Capacity (5.4.4)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	CP - Replacement Capacity
Location Purpose	M/M	Alphanumeric	2	pending with R99024 This field describes the meter purpose of: receipt, delivery, injection, withdrawal, storage, etc.

Withdrawal Download (5.4.5)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	WD - Withdrawal Download

Withdrawal Upload (5.4.6)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	WU - Withdrawal Upload

Offer Upload (5.4.7)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	PD - Offer Upload
Location Purpose	M/M	Alphanumeric	2	pending with R99024 This field describes the meter purpose of: receipt, delivery, injection, withdrawal, storage, etc.

Offer Upload Quick Response (5.4.8)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	V5 - Offer Upload Quick Response
Location Purpose	M/M	Alphanumeric	2	pending with R99024 This field describes the meter purpose of: receipt, delivery, injection, withdrawal, storage, etc.

Offer Upload Notification (5.4.9)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	ON - Offer Upload Notification
Location Purpose	M/M	Alphanumeric	2	pending with R99024 This field describes the meter purpose of: receipt, delivery, injection, withdrawal, storage, etc.

Offer Upload Bidder Confirmation (5.4.10)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	OB - Offer Upload Bidder Confirmation

Offer Upload Bidder Confirmation Quick Response (5.4.11)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	V6 - Offer Upload Bidder Confirmation Quick Response

Offer Upload Final Disposition (5.4.12)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	OD - Offer Upload Final Disposition

Operationally Available and Unsubscribed Capacity (5.4.13)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	CF - Operationally Available and Unsubscribed Capacity
see note below for 5.4.13	not used			currently: "A unique number assigned by each pipeline for transaction tracking purposes. Send 'NA' if this identifier is not used."
Location Purpose	M/M	Alphanumeric	2	pending with R99024 This field describes the meter purpose of: receipt, delivery, injection, withdrawal, storage, etc.

Upload of Request for Download of Posted Datasets (5.4.14)

Proposed GISB Data Element Name	Proposed GISB Usage EDI/FF	Proposed GISB Data Type	Proposed GISB Field Length (Max)	Miscellaneous Notes
Transaction Type Code	M/M	Alphanumeric	2	PS - Upload of Request for Download of Posted Datasets

Response to Upload of Request for Download of Posted Datasets (5.4.15)

<b>Proposed GISB Data Element Name</b>	<b>Proposed GISB Usage EDI/FF</b>	<b>Proposed GISB Data Type</b>	<b>Proposed GISB Field Length (Max)</b>	<b>Miscellaneous Notes</b>
Transaction Type Code	M/M	Alphanumeric	2	S8 - Response to Upload of Request for Download of Posted Datasets

System-Wide Notices (5.4.16)

<b>Proposed GISB Data Element Name</b>	<b>Proposed GISB Usage EDI/FF</b>	<b>Proposed GISB Data Type</b>	<b>Proposed GISB Field Length (Max)</b>	<b>Miscellaneous Notes</b>
Transaction Type Code	M/M	Alphanumeric	2	SN - System-Wide Notices

Note/Special Instruction (5.4.17)

<b>Proposed GISB Data Element Name</b>	<b>Proposed GISB Usage EDI/FF</b>	<b>Proposed GISB Data Type</b>	<b>Proposed GISB Field Length (Max)</b>	<b>Miscellaneous Notes</b>
Transaction Type Code	M/M	Alphanumeric	2	22 - Note/Special Instruction
Location Purpose	M/M	Alphanumeric	2	pending with R99024 This field describes the meter purpose of: receipt, delivery, injection, withdrawal, storage, etc.

Bid Upload (5.4.18)

<b>Proposed GISB Data Element Name</b>	<b>Proposed GISB Usage EDI/FF</b>	<b>Proposed GISB Data Type</b>	<b>Proposed GISB Field Length (Max)</b>	<b>Miscellaneous Notes</b>
Transaction Type Code	M/M	Alphanumeric	2	B1 - Bid Upload
Location Purpose	M/M	Alphanumeric	2	pending with R99024 This field describes the meter purpose of: receipt, delivery, injection, withdrawal, storage, etc.

Bid Upload Quick Response (5.4.19)

<b>Proposed GISB Data Element Name</b>	<b>Proposed GISB Usage EDI/FF</b>	<b>Proposed GISB Data Type</b>	<b>Proposed GISB Field Length (Max)</b>	<b>Miscellaneous Notes</b>
Transaction Type Code	M/M	Alphanumeric	2	V7 - Bid Upload Quick Response
Location Purpose	M/M	Alphanumeric	2	pending with R99024 This field describes the meter purpose of: receipt, delivery, injection, withdrawal, storage, etc.

Notes:

2.4.4 - We noticed that the Shipper Imbalance has data elements that refer to monetary amounts, but there are no "Currency", "Exchange Rate", or "Effective Exchange Date" data elements in this dataset. Therefore, there is no way to determine what currency is being used as there is in the Invoicing Related Data sets.

2.4.6 - The MEA Segment in the Flowing Gas PTD loop (PTD01 = FG) has some data elements, such as Component and Component Percentage, that are potentially repeated multiple times (i.e. once for each type of component). In the current flat file structure, this means the entire line would need to be duplicated for each Component to be sent. Technical recommends that a separate data element be defined for each Component to be sent so that multiple Components may be sent on one line within the flat file. This would eliminate the need for the data elements "Component" and "Component Percentage" in the MEA02 and MEA03. This proposed implementation is consistent with the way we are sending other data elements such as Specific Gravity.

3.4.1, 3.4.2, 3.4.3, 3.4.4 - For the data element Remittance Address, it needs to be broken out into its separate pieces: Remittance Address (Street Address 1), Remittance Address (Street Address 2), Remittance Address (City Name), Remittance Address (State or Province Code), Remittance Address (Postal Code), Remittance Address (Country Code). It is suggested that this could be done the same way that Contact Person was broken out in version 1.4.

5.4.13 - BQT02 (request for quote reference number) either needs to be given a data element name that will serve as a unique identifier for the transaction, or the notes for BQT02 that imply that this element has some business value need to be deleted. Technical recommends that these notes be deleted.

sense of the room: recommended (5-0)

See final spreadsheet of all these values posted on GISB Home Page as an attachment to the minutes.

**9. Other Business**

none at this time

**10. Next Meeting Date and Location**

Technical Subcommittee

November 30 - December 1

Houston

ACT

December 15, 1999

Houston

**11. Adjourn**

**Attendees:**

		<b>10/25</b>	<b>10/26</b>	<b>10/27</b>
Phyllis Kelly-Knight	Sonat	X	X	X
Denise Breeden	Tennessee Gas Pipeline	X	X	X
Kim Van Pelt	CMS Trunkline Gas Company	X	X	X
Jim Keisler	Williams Gas Pipeline	X	X	X
Andy Sicignano	Enron North America	X	X	X
Theresa Hess	Enron - Transwestern	X	X	