

**GISB Technical Subcommittee Meeting  
Final Meeting Minutes  
El Paso Energy  
November 21, 2000  
CMS Energy  
November 22, 2000  
Houston, TX**

**1. Welcome and Introductions**

Denise Breeden called the meeting to order. Introductions were made.

**2. Anti-Trust Warning**

Reviewed by Denise Breeden

**3. Adoption of Agenda**

Agenda adopted as modified to add R98013, EITF Capacity Release Data Dictionary changes, and R97011 to the beginning of item 5

**4. Adoption of Draft Meeting Minutes**

October 20, 2000 - adopted as modified. Please see GISB home page for final version.

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

R98013  
EITF Capacity Release Data Dictionary changes  
R97011  
C98003  
R98007  
R99004  
R99023  
R99045  
R98040/R98050

**R98013 - Add data element "Unit of Measure" to the Measured Volume Audit Statement**

This request was previously addressed at our June 28 Technical Subcommittee Meeting, but we had issues for IR and therefore did not complete the work. IR has since responded to our issues and reworked the recommendation, so today we will start over with the new recommendation provided by IR.

**Measured Volume Audit Statement (2.4.6)**

We will note the changes needed below on a recommendation form to be updated in version 3040, but will also update our MEASwork.doc workpaper during today's meeting for future ANSI Compliance work.

Data Element Xref to X12

Sub-detail MEA segment (first page, Detail PTD loop - Physical Meter Information): add the following entry after the line for Reporting Pressure Base: "M Unit of Measure" [without another MEA label]

Sub-detail MEA segment (first page, Detail PTD loop - Physical Meter Information): add the following entry after the line for Temperature Range Maximum: "C Unit of Measure" [without another MEA label]

Sub-detail MEA segment (first page, Detail PTD loop - Physical Meter Information): add the following entry after the line for Atmospheric Pressure: "C Unit of Measure" [without another MEA label]

Sub-detail MEA segment (first page, Detail PTD loop - Physical Meter Information): add the following entry after the line for Tube Inside Diameter: "C Unit of Measure" [without another MEA label]

Sub-detail MEA segment (first page, Detail PTD loop - Physical Meter Information): add the following entry after the line for Maximum Static Pressure Range: "M Unit of Measure" [without another MEA label]

Sub-detail MEA segment (first page, Detail PTD loop - Physical Meter Information): add the following entry after the line for Maximum Differential Pressure: "C Unit of Measure" [without another MEA label]

Sub-detail MEA segment (first page, Detail PTD loop - Physical Meter Information): add the following entry after the line for Orifice Diameter: "C Unit of Measure" [without another MEA label]

Sub-detail MEA segment (first page, Detail PTD loop - Physical Meter Information): add the following entry after the line for Chart Revolution Time: "C Unit of Measure" [without another MEA label]

Sub-detail QTY segment (second page, Detail PTD loop - Flowing Gas Information): add the following entry after the line for Measured Quantity: "M Unit of Measure" [without another QTY label]

Sub-detail MEA segment (second page, Detail PTD loop - Flowing Gas Information): add the following entry after the line for Component Percentage: "C Unit of Measure" [without another MEA label]

Sub-detail MEA segment (second page, Detail PTD loop - Flowing Gas Information): add the following entry after the line for Heating Factor: "C Unit of Measure" [without another MEA label]

Sub-detail MEA segment (second page, Detail PTD loop - Flowing Gas Information): add the following entry after the line for Specific Gravity: "M Unit of Measure" [without another MEA label]

Sub-detail MEA segment (second page, Detail PTD loop - Flowing Gas Information): add the following entry after the line for Temperature: "C Unit of Measure" [without another MEA label]

Sub-detail MEA segment (second page, Detail PTD loop - Flowing Gas Information): change data element "Static Pressure Indicator" to "Unit of Measure" and change usage from M to C

Sub-detail MEA segment (second page, Detail PTD loop - Flowing Gas Information): add the following entry after the line for Differential Pressure: "C Unit of Measure" [without another MEA label]

Sub-detail MEA segment (second page, Detail PTD loop - Flowing Gas Information): add the following entry after the line for Flow Period: "M Unit of Measure" [without another MEA label]

Sub-detail MEA segment (second page, Detail PTD loop - Flowing Gas Information): add the following entry after the line for Volume: "M Unit of Measure" [without another MEA label]

Sub-detail MEA segment (second page, Detail PTD loop - Flowing Gas Information): add the following entry after the line for Reporting Temperature: "C Unit of Measure" [without another MEA label]

#### Sample X12 Transaction

for line "MEA\*\*M2\*150\*80", change "80" to "PS"

for line "MEA\*\*AD\*26.2\*80", change "80" to "PS"

#### X12 Mapping

Detail MEA segment (position 160) (within Detail PTD01 = 'PM' loop):

MEA04 (data element 355): skip a blank line after existing note and add data element name "Unit of Measure"

MEA04 (data element C001): remove "Must Use" label (i.e. mark as used)  
MEA05: change data element "Minimum Static Pressure" to "Minimum Static Pressure Range"  
MEA06: change data element "Maximum Static Pressure" to "Maximum Static Pressure Range"

Detail QTY segment (position 360) (within Detail PTD01 = 'FG' loop):  
QTY03 (data element 355): add data element name "Unit of Measure"; mark QTY03 as must use

Detail MEA segment (position 380) (within Detail PTD01 = 'FG' loop):  
MEA04 (data element 355): change data element name "Static Pressure Indicator" to "Unit of Measure"

#### Transaction Set Tables

"MEA Segments (Sub-detail - PTD01 = 'PM')" table:

in row where Element Name column begins with "Reporting Pressure Base", add data element name ", Unit of Measure" to end of list

in row where Element Name column begins with "Temperature Range Minimum", replace "/" with ","; add data element name ", Unit of Measure" to end of list

in row where Element Name column begins with "Atmospheric Pressure", add data element name ", Unit of Measure" to end of list

in row where Element Name column begins with "Tube Inside Diameter", add data element name ", Unit of Measure" to end of list

in row where Element Name column begins with "Minimum Static Pressure Range", replace "/" with ","; add data element name ", Unit of Measure" to end of list; MEA04 column: replace "PS" with "64"; reorder code values in MEA04 column to 64, 80, KQ

in row where Element Name column is "Maximum Differential Pressure", add data element name ", Unit of Measure"; MEA04 column: replace "80" with "PS"; reorder code values in MEA04 column to IF, KQ, PS

in row where Element Name column begins with "Orifice Diameter", add data element name ", Unit of Measure" to end of list

in row where Element Name column begins with "Chart Revolution Time", add data element name ", Unit of Measure" to end of list

In the Notes section under the table, for note n1, MEA04, add a row under code value 80 for "PS PSI"; add a row under code value KQ for "IF Inches of Water"

"MEA Segments (Sub-detail - PTD01 = 'FG')" table:

in row where Element Name column begins with "Component", change "/" to ","; add data element name ", Unit of Measure"; change usage from "BC/SO" to "BC"

in row where Element Name column begins with "Heating Factor", add data element name ", Unit of Measure"

in row where Element Name column begins with "Specific Gravity", add data element name ", Unit of Measure"

in row where Element Name column begins with "Temperature", add data element name ", Unit of Measure"

in row where Element Name column begins with "Static Pressure", replace "/Static Pressure Indicator" with ", Unit of Measure" [note the slash is replaced with a comma]; Usage column, change from "C1/M1" to "C1"

in row where Element Name column is "Differential Pressure", add data element name ", Unit of Measure"; MEA04 column: replace "80" with "IF", add code value "PS" to end; MEA04 Description Column: change "PSIA" to "Inches of Water"; add to end "PSI"

in row where Element Name column begins with "Flow Period", add data element name ", Unit of Measure"

in row where Element Name column begins with "Volume", add data element name ", Unit of Measure"

in row where Element Name column begins with "Reporting Temperature", add data element name ", Unit of Measure"

In the Usage section under the table, delete row for usage M1

sense of the room: recommended (3-0)

**R97011** - PanEnergy - Move the Bidder Company Code to the same level as the Bid Number in the Offer Upload Final Disposition.

no further changes needed after IR has addressed this request; however, we are going to clarify the language of the changes specified for the sample X12 transaction as follows:

#### **Offer Upload Final Disposition (5.4.12)**

##### Sample X12 Transaction

in both examples, move the row beginning with "N1\*BY\*" below the CS segment

sense of the room: recommended (3-0)

#### **EIITF Capacity Release Data Dictionary changes**

It was decided that we would postpone work on this recommendation until we have the completed recommendation form from IR.

**C98003** - Enron Capital and Trade - Can an Invoice Statement 'Beginning Transaction Date' and 'Ending Transaction Date' be defaulted in each transaction to the first day of the month and the last day of the month without accurately reflecting the correct dates associated with the beginning flow date?

In the Transportation/Sales Invoice, we will map the new data element "Supporting Document Indicator" to Header REF

#### **Transportation/Sales Invoice (3.4.1)**

##### Data Elem Xref to X12

Header REF: add another REF segment below the data element Account Number as follows: "REF M Supporting Document Indicator"

##### X12 Mapping

[note: the changes required for this reverse changes we made as part of R99050, so we will revise the instruction for the previous R99050 recommendation if this one gets approved]

R99050 instruction for X12 Mapping changes to:  
 Header REF segment (position 050): REF02: delete data element name Tax Identification Code

C98003 instruction:  
 Header REF segment (position 050): modify segment level note to the following: "For GISB, this segment is mandatory, except in the case where the default is used for the data element Supporting Document Indicator."  
 REF02: add data element name Supporting Document Indicator

Transaction Set Tables

R99050 instruction for Transaction Set Table changes to:  
 "REF Segments (Heading)" table: delete entire row for data element Tax Identification Code

C98003 instruction:  
 "REF Segments (Heading)" table: change "Element Name (REF02)" column header to "Element Name"; add forth and fifth columns to the end of the table and label them "REF02" and "REF02 Description"; for the row where data element = Account Number, REF02 Description column = "Account Number" [note REF02 column is blank]

add a new row to the end of the table as follows: Element Name column = "Supporting Document Indicator"; Usage column = "M"; REF01 column = "43"; add the following subrows for the REF02 and REF02 Description columns: "ALLC" - "Allocation"; "IMBL" - "Shipper Imbalance"; "OTHR" - "Other"; "TSIN" - "Invoice"

sense of the room: recommended (3-0)

Remaining Invoicing Requests

- R98007
- R99004
- R99023
- R99045

It was determined that before we go on to further invoicing requests, the Technical Subcommittee should go ahead and create a new 811 Transportation/ Sales Invoice from the ANSI 4032 version, which contains modifications from the data maintenance requests GISB submitted to DISA. We will then use this ANSI Compliant Invoice as a basis for making the changes required to fulfill the requests. A working document was created for the Transportation/Sales Invoice and Service Requester Level Charge/Allowance Invoice. See the attached workpaper ANSI Compliant Transportation/Sales Invoice and Service Requester Level Charge/Allowance Invoice Working Document (TSINwork.doc).

**6. Resolve issues identified by DISA re: X12 DMR 25**

Another request submitted to DISA a few months back (DMR 233300) conflicts with our x12dmr25. We need to review the fax sent to us which outlines the other request and determine how to change our DMR.

The following outlines our requests from x12dmr25, the other DMR requests, and our revised DMR:

<b>our DMR 25 items</b>	<b>DMR 233300</b>	<b>our revised DMR 25</b>
Add the DTM segment to Table 1, position 0310, usage optional, max use 3.	existing DMR added DTM segment to Table 1, position 310, usage optional, max use >1	remove from our DMR

<b>our DMR 25 items</b>	<b>DMR 233300</b>	<b>our revised DMR 25</b>
Add the LCD segment to Table 1, position 0320, usage optional, max use 1.		modify our request to the following: Add the LCD segment to Table 1, position 0305, usage optional, max use 1.
Add the LQ segment to Table 1, position 0330, usage optional, max use >1.	existing DMR added LM loop to Table 1, position 1100, usage optional, max use >1; added LQ segment within LM loop, position 1200, usage mandatory, max use >1	remove from our DMR
Add the N9 segment to Table 1, position 0340, usage optional, max use >1.	existing DMR added N9 segment to Table 1, position 330, usage optional, max use >1	remove from our DMR
Add the following new code values and definitions to data element 1270 and link to Code Source 293 (Gas Industry Standards Board (GISB)): DSR - Data Sets Requested ATT - Allocation Transaction Type Code		leave as is on our DMR

We have called the DISA office and requested these changes to our DMR, so there is nothing else we need to do with this at this point in time.

#### **7. Other Business**

no other business

#### **8. Future Meeting Dates and Locations**

##### Technical Subcommittee

January 16-17, 2001

Houston, TX

##### Combined Technical and ACT Subcommittee

November 29, 2000

Houston, TX

##### ACT Subcommittee

December 5, 2000

Houston, TX

#### **9. Adjourn**

The meeting was adjourned.

#### **Attendees:**

Kim Van Pelt	CMS Panhandle Eastern Pipe Line
Denise Breeden	Tennessee Gas Pipeline
Jim Keisler	Williams Gas Pipeline
Andy Sicignano	Enron North America