

**GISB ANSI Compliance Team Meeting
Final Meeting Minutes
CMS Energy
December 13, 1999**

1. Welcome and Introductions

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

2. Housekeeping

Reviewed by Kim Van Pelt.

3. Anti-Trust Warning

Reviewed by Kim Van Pelt.

4. Adoption of Agenda

Agenda adopted as modified to remove Adoption of Meeting Minutes

5. Adoption of Meeting Minutes

(previously adopted at the last Technical meeting with joint Technical/ACT minutes)

6. Overview of Results of Invoicing DMRs Submitted to DISA

x12dmr05 - add T1, T2, T3 data element 640- approved

x12dmr06 - add LQ segment to IT1 loop. Finance (X12F) picked it up so we will need to go and explain it to them in February; this request also includes adding new code values to data element 1270

x12dmr07 - add LCD segment to IT1 loop. Finance (X12F) picked it up so we will need to go and explain it to them in February

x12dmr08 - modify loop count for ITA loop at position 3100 to be >1 - withdrawn since another request for this change (DMR #229298) was already approved in an interim DISA release previously this year (in Feb 99)

7. Begin development of ANSI compliant transaction set for Shipper Imbalance

Begin search for existing transaction set to use when mapping the Shipper Imbalance.

248 - Account Assignment/Inquiry and Service/Status - this dataset is very small and doesn't have a QTY or some other segments we need in the subdetail; this transaction set appears to be a health-care related document; this transaction set will not work

811 - Consolidated Service Invoice/Statement - "This transaction set provides for the billing or reporting of complex and structured service invoice/statement detail."; this transaction set seems to fit the purpose of the Shipper Imbalance (reporting of complex and structured service statement detail); we don't necessarily need the HL structure, but we do need a sub-detail level.

821 - Financial Information Reporting - "The transaction set can be used to report balances, detail and summary financial transactions, and other related financial account information."

After reviewing all the transaction sets, the following are our options:

1. Use 811
2. Create a new transaction set
3. Use 873 (that we created earlier this year)
4. Use 821

First, we need to review the structure of the Shipper Imbalance to determine the number of levels we need and the looping structure required.

Review of mapping including looping structure to ensure subordinate loops are not mapped to loop separately instead of one within the other.

Header:

Appears to be mapped correctly except that the "Contact Person" needs to be moved into the PER within the N1 loop for "Preparer ID".

Detail:

Appears to be mapped correctly.

Sub-detail:

Items in this level of detail all need to loop together, but the current mapping uses both the LX and IT1 loop, where the LX and IT1 loops are separate loops. The elements within the SI really should be within the IT1 loop (mapped to the new LQ we are requesting or an existing REFs) and therefore the LX would not be needed.

A possible mapping to group Receipt/Upstream and Delivery/Downstream info together is:

```
IT1
LQ
LCD
REF
N1
N4
```

This would require us to request that the LCD loop and all included segments be added to the IT1 as described above.

Another option is to ask that the LCD & N9 be added to the existing NM1 loop within the IT1. This would accommodate looping the Receipt/Upstream and Delivery/Downstream information together.

```
IT1
LQ
NM1
N4
N9
LCD
```

Assuming we get the LCD and N9 added to the NM1 loop, the resulting mapping of the Sub-detail level would be:

```
IT1    (nothing GISB related)
LQ     Capacity Type
LQ     Export Declaration
REF    Package ID
REF    Service Provider's Activity Code
REF    Zone Identifier
NM1 loop
NM1    Upstream/Downstream Identifier
N9     Upstream/Downstream Contract
LCD    Receipt/Delivery Location
LCD    Receipt/Delivery Zone
```

Sub-sub-detail:

Items in this level of detail all need to loop together. Basically the looping structure is correct, but we will need to move to the IT1 loop instead of the LX since we have more than 10 possible occurrences of the QTY segment.

The resulting structure would be:

- IT1 (nothing GISB related)
- DTM Beginning/Ending Flow Date/Time
- LQ Statement Basis
- LQ Transaction Type
- LQ Adjustment Type (possibly removed by BPS)
- AMT Adjustment Value (possibly removed by BPS)
- AMT Imbalance Value
- AMT Bid Transportation Rate
- QTY loop:
 - Scheduled Receipt Quantity
 - Scheduled Delivery Quantity
 - Operational Receipt Quantity
 - Operational Delivery Quantity
 - Allocated Receipt Quantity
 - Allocated Delivery Quantity
 - Fuel Quantity
 - Adjustment Quantity (possibly removed by BPS)
 - Supplemental Quantity - Flash Gas
 - Supplemental Quantity - Lost/Unaccounted For Gas
 - Supplemental Quantity - Plant Thermal Reduction

The QTY and subordinate SI for the Supplemental Quantity Type could possibly be changed to be simply a QTY with the QTY01 used to identify the Supplemental Quantity Type. It does not appear that this use of the SI to identify the Quantity Type is ANSI compliant since the QTY01 is for the quantity type.

8. Other Business

none at this time

9. Next Meeting Date and Location

Technical Subcommittee

January 19-20

Houston

February 17-18

Houston

ACT Subcommittee

January 26

Houston

February 29

Houston

10. Adjourn

Attendees:

Denise Breeden
Kim Van Pelt
Jim Keisler
Andy Sicignano

Tennessee Gas Pipeline
CMS Trunkline Gas Company
Williams Gas Pipeline
Enron North America