

**GISB Technical Subcommittee
Final Meeting Minutes
CMS Energy
February 23, 2000**

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 drafted

5. Adoption of Meeting Minutes

* November 30, 1999 - adopted as modified; see GISB home page for final version

* January 19, 2000 - adopted as modified; see GISB home page for final version

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

R99049 - Williams Gas Pipeline on behalf of ANSI Compliance Team - Add data element "Remit to Party" to the Invoice and the Service Requester Level Charge/Allowance Invoice at the same level as the Remittance Address

Transportation/Sales Invoice (3.4.1)

Data Element Xref to X12

Header N1 segment: Change "N1 SO Remittance Address" to "N1 C Remit to Party"

X12 Mapping

Header N1 segment (position 100): N104: Change "Remittance Address" to "Remit to Party"

Transaction Set Tables

"N1 Segments (Heading)" table: change Element Name (N104) column from "Remittance Address" to "Remit to Party";
change Usage column from "SO" to "C"

Service Requester Level Charge/Allowance Invoice (3.4.4)

Data Element Xref to X12

Header N1 segment: Change "N1 SO Remittance Address" to "N1 C Remit to Party"

X12 Mapping

Header N1 segment (position 100): N104: Change "Remittance Address" to "Remit to Party"

Transaction Set Tables

"N1 Segments (Heading)" table: change Element Name (N104) column from "Remittance Address" to "Remit to Party";
change Usage column from "SO" to "C"

sense of the room: Recommended (4-0)

R99051 - Williams Gas Pipeline on behalf of ANSI Compliance Team - Change the usage codes on seven data elements in the Invoice from BC to SO; Change the usage codes on six data elements in the Service Requester Level Charge/Allowance Invoice from BC to SO

Transportation/Sales Invoice (3.4.1)

Data Element Xref to X12

Header CUR segment:

- Change usage for "Currency" from "BC to "SO";
- Change usage for "Exchange Rate" from "BC to "SO";
- Change usage for "Effective Exchange Date" from "BC to "SO"

Header REF segment: Change usage for "Tax Identification Code" from "BC to "SO"

Header ITD segment: Change usage for "Electronic Funds Transfer Due Date" from "BC to "SO"

Header REF segment: Change usage for "Electronic Funds Transfer Address" from "BC to "SO"

Sub-detail SI segment: Change usage for "Price Tier" from "BC to "SO"

X12 Mapping

Header CUR segment (position 040): Change segment notes to: "For GISB, this segment is sender's option."

Header ITD segment (position 070): ITD09: Change element note to "For GISB, this element is sender's option."

Header REF segment (position 140): Change segment notes to: "For GISB, this segment is sender's option."

Transaction Set Tables

"REF Segments (Heading)" table: Change Usage column for "Tax Identification Code" from "BC" to "SO"

"SI 1000/234 Pairs (Sub-detail - HL03 = '9')" table: Change Usage column for "Price Tier" from "BC" to "SO"

Service Requester Level Charge/Allowance Invoice (3.4.4)

Data Element Xref to X12

Header CUR segment:

- Change usage for "Currency" from "BC to "SO";
- Change usage for "Exchange Rate" from "BC to "SO";
- Change usage for "Effective Exchange Date" from "BC to "SO"

Header REF segment: Change usage for "Tax Identification Code" from "BC to "SO"

Header ITD segment: Change usage for "Electronic Funds Transfer Due Date" from "BC to "SO"

Header REF segment: Change usage for "Electronic Funds Transfer Address" from "BC to "SO"

X12 Mapping

Header CUR segment (position 040): Change segment notes to: "For GISB, this segment is sender's option."

Header ITD segment (position 070): ITD09: Change element note to "For GISB, this element is sender's option."

Header REF segment (position 140): Change segment notes to: "For GISB, this segment is sender's option."

Transaction Set Tables

"REF Segments (Heading)" table: Change Usage column for "Tax Identification Code" from "BC" to "SO"

sense of the room: Recommended (4-0)

R96007/R96008 - TransCapacity - add two new documents

(We began preliminary work on this at the last meeting, but the structure has changed since then, so we will basically start over.)

All the data elements for these documents are now at the same level (in the Header).

We will start again with the same short-list we used last time for possible datasets, but we start our analysis again since now all the data elements are in the header.

Summary of requirements for a transaction set that would meet our needs:

Header:

- Request ID
- Party identifiers
- Contract
- Location
- Code indicating data set requested
- Dates
- code indicating allocation transaction type

List from last time:

- 219 - Logistics Service Request
- 242 - Data Status Tracking
- 511 - Requisition
- 814 - General Request, Response or Confirmation
- 840 - Request for Quotation
- 869 - Order Status Inquiry

219 - Logistics Service Request - This set can be used by a shipper to transmit data to a logistics related organization to provide order detail relevant to upcoming transportation requirements.

* There is no N1 segment or other segment in the Header to communicate the party information. Therefore, this transaction set will not work.

This transaction set will not work.

242 - Data Status Tracking - This management transaction set is the vehicle by which the transmission status information is conveyed by a service request handler to the interchange sender, interchange receiver, or both; it can be used to provide status information regarding interchange as it flows from an interchange sender through one or more service request handlers to an interchange receiver during its transmission cycle. It can be used by the interchange sender or interchange receiver to request from a service request handler ad hoc or periodic reports containing status information regarding interchanges.

* - There is no Table 2 in this transaction, and although the Header level contains an HL loop that could be used to generate the detail level, it contains only a single N1 segment, therefore the HL or STS loop would need to be repeated for each party in the header. This does not fit well with our requirements. Therefore, this transaction set will not work.

511 - Requisition - This transaction set can be used to requisition needed material and equipment from a supply distribution system for immediate consumption or stockage against projected requirements. The originator can also use this transaction set to amend or terminate the original requisition. This transaction set may be used to convey a description and quantity of the required material, delivery and billing information, and other logistics information necessary to evaluate and meet the material needs of the originator. This transaction set is not used to establish a contractual relationship between trading partners, and may precede the use of a purchase order.

* There is an N1 loop in the header that could communicate the parties, the contract and request id could go in the BR beginning segment.

This transaction set will not work since the structure is not right

814 - General Request, Response or Confirmation - This standard can be used to request actions to be performed, to respond to a request for actions to be performed or to confirm information related to actions performed.

* There is an N1 loop in the header for the party information; there is a REF that could be used for the Contract and the Request ID could go in the BGN segment; there is no place in the header to put a Location other than the N1 loop. In the Detail, there is a DTM segment for the dates, but there really no place for the code values except the REF segment, which is not the best fit.

We will examine in further detail after looking at the other datasets.

840 - Request for Quotation - The transaction set can be used to provide potential buyers with the ability to solicit price, delivery schedule, and other items from potential sellers of goods and services.

* N1 loop in the header for the party information; plenty of segments for the Contract and Request ID, but no place for the Location other than the N1.

The detail has a DTM segment for the dates, but no perfect places for the code values.

Also, the BQT segment is mandatory in the header and has several mandatory elements that we would not use.

Due to the other transaction sets that might work, this one is not worth considering further.

846 - Inventory/Inquiry Advice - The transaction set can be used in the following ways: (1) for a seller of goods and services to provide inventory information to a prospective purchaser, with no obligation to the purchaser to acquire these goods or services; (2) for a representative of a seller of goods and services to supply inventory information to that seller; (3) for one location to supply another location with inventory information; and (4) for an inquiry as to the availability of inventory with no obligation on the seller of goods and services to reserve that inventory.

* The header has an N1 loop and REF segments, but no place for the Location.

The detail has a DTM segment and a LQ segment that can be used for the code values.

Header:

- Request ID
- Party identifiers
- Contract
- Location
- Code indicating data set requested

Dates
code indicating allocation transaction type

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* There is an N1 loop in the header for the party information; there is a REF that could be used for the Contract and the Request ID could go in the BGN segment; there is no place in the header to put a Location other than the N1 loop. In the Detail, there is a DTM segment for the dates, but there really no place for the code values except the REF segment, which is not the best fit.

Draft Mapping of "Request for Information":

BGN02: GISB *Request ID*
BGN03: mandatory date

N1: GISB *Requester Company Code*
N1: GISB *Transportation Service Provider*

N1: GISB *Statement Recipient ID*

N1: GISB *Service Requester*
REF (within N1): GISB *Service Requester Contract*

For now, we'll put GISB *Location* in the N1, but we'll request a LCD to be added to the Header (before the loops).

Table 2 (we'll add a note to the LIN stating that only one LIN per document is allowed)

LIN02: SH (*Service Requested*)
LIN03: GISB *Data Sets Requested*

REF01: DD (*Document Identification Code*)
REF02: GISB *Allocation Transaction Type Code*

DTM01: 881 - *Request*
DTM05: CM (CCYYMM) and RD5 (CCYYMM-CCYYMM)
DTM06: GISB *Information Requested Begin Date, Information Requested End Date*

Another option is to request an LQ, a N9 (for future use) and a DTM to be added to the Header instead of use the Table 2 entries.

For now, we will map this dataset in the 814 so that it can be mapped in X12 version 3040 and this request can be completed. We will make the following requests to DISA, and will remap this dataset in an ANSI Compliant mapping in the 814 when the DISA requests get resolved and we publish the other Flowing Gas ANSI Compliant Documents.

Add the following segments to Table 1, all as optional:

LCD Segment
LQ Segment
DTM Segment
N9 Segment

Add following code values and code value definitions to data element 1270 and link to Code Source 293:
DSR - Data Sets Requested

ATT - Allocation Transaction Type Code

Recommendations to send back to IR:

The Technical Subcommittee recommends the following:

1. In the Request for Information and Response to Request for Information, data element "Request ID" should be mandatory.
2. In the Response to Request for Information, the following data elements should be deleted: "Allocation Transaction Type Code", "Data Sets Requested", "Information Requested Begin Date", "Information Requested End Date", "Statement Recipient ID", and "Service Requester".
3. In the Request for Information and Response to Request for Information, change the name of "Requester Company Code" to "Requester" to be in line with the way other "entity" data elements are named.

The rationale for the above recommendation is as follows: If the Request ID is required in the Request for Information and the Response to Request for Information, then what is required in the Response is simply the echoed Request ID, and additionally, the Parties involved in the Request/Response (Transportation Service Provider and Requester), the date the request was processed (Data Process Date/Data Process Time), and whether the requested data is available (Data Availability Code). All other information is unnecessary. Furthermore, if the Request ID is not mandatory in both documents, then IR's proposed data dictionary for the Response does not contain enough information to uniquely identify the Request.

Now, we'll go ahead and do the draft mapping for the Response to Request for Information using our modified data dictionary, and see if it can go in the same document.

Draft Mapping of "Response to Request for Information":

BGN02: GISB *Request ID*
BGN03: GISB *Data Process Date*
BGN04: GISB *Data Process Time*
BGN08: GISB *Data Availability Code*
(306) 11 - Approve; DE - Deny

N1: GISB *Requester Company Code*
N1: GISB *Transportation Service Provider*

Request for Information (2.4.7?)

We will give this new dataset a GISB 8 character code of G814RQIN.

Data Element Xref to X12

(see attached)

X12 Mapping (814)

Header BGN segment (position 0200):
BGN01: 00 - Original; mark as Must Use
BGN02: add element note: "Request ID"; mark as Must Use
BGN03: mark as Must Use

Header N1 segment (position 0400)

add segment note: "For GISB, this segment is mandatory."; mark segment as Must Use
N101: add element note: "See "N1 Segments (Heading)" table for usage and values."; mark as Must Use
N103: add element note: "See "N1 Segments (Heading)" table for usage and values." ; mark as Must Use
N104: add element note: "See "N1 Segments (Heading)" table for usage and values." [skip a blank line] "Requester, Transportation Service Provider, Statement Recipient ID, Location, Service Requester"; mark as Must Use

Header REF segment (position 0900)

add segment note: "For GISB, this segment is conditional. Only one occurrence of the REF segment may be sent."
REF01: KSR - Service Requester Contract Identifier; mark as Must Use
REF02: add element note "Service Requester Contract"; mark as Must Use

Detail LIN segment (position 0100):

add segment note: "For GISB, this segment is mandatory. Only one occurrence of the LIN segment may be sent." ; mark segment as Must Use
LIN02: SH - Service Requested; mark as Must Use
LIN03: add element note "Data Sets Requested"; mark as Must Use

Detail REF segment (position 0300):

add segment note: "For GISB, this segment is conditional."
REF01: DD - Document Identification Code; mark as Must Use
REF02: add element note: "Allocation Transaction Type Code"; mark as Must Use

Detail DTM segment (position 0400):

add segment note: "For GISB, this segment is mandatory."; mark segment as Must Use
DTM01: 881 - Request; mark as Must Use
DTM05: CM - CCYYMM and RD5 - CCYYMM-CCYYMM; mark as Must Use
DTM06: add element note: "Information Requested Begin Date, Information Requested End Date"; mark as Must Use

9. Other Business

none at this time

10. Next Meeting Date and Location

Technical Subcommittee

No March meeting scheduled

ACT

March 24, 2000

Houston

11. Adjourn

Attendees:

Denise Breeden	Tennessee Gas Pipeline
Kim Van Pelt	CMS Trunkline Gas Company
Jim Keisler	Williams Gas Pipeline
Andy Sicignano	Enron North America