

**Joint GISB Technical Subcommittee & ANSI Compliance Team Meeting
Duke Energy
Final Meeting Minutes
February 1, 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 add discussion of Technical's Flat File Standards presentation to EII as 5a, and add discussion of Technical's meeting schedule for the next few months as 5b.

5. Adoption of Meeting Minutes

January 11, 1999

Adopted as amended.

5a. Report on EII presentation for proposed flat file standards.

During the last EII meeting, Kim presented Technical's result of our flat file standards work including the proposed changes, additions and deletions to EII's proposed standards. There was a lot of discussion on some of the same standards we had had lengthy discussion on during our meeting (such as designating the order of the elements in the file with the first record in the file).

Modifications made during the EII meeting:

proposed standard s25 - added one more bullet point: "When a field contains no data, the empty field should result in two delimiters next to each other. Note that there should be no blank spaces between the delimiters."

proposed standard 26, regarding comments, was recommended to be deleted by Technical. EII agreed without much discussion.

proposed standard 27, regarding order of elements should be that which was defined in the standards - Technical recommended to delete. There was discussion about what proposed standard 27 meant. EII agreed to replace s27 with the new standard Technical created regarding the order of the data elements within the file.

All other actions proposed by Technical were approved.

Issues identified by Technical were discussed.

A new principle was defined regarding field lengths. The basic result is that the flat file field lengths should not exceed those defined by ANSI in the ASC X12 standard (when the data element was first mapped by GISB), until such time that GISB defines field lengths. The timeline or start date for definition of field lengths was not discussed.

Motion:

Instruct Technical to investigate and make recommendations to the EIITF 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.

This was approved by EII.

Project #1 for Technical:

Document X12 data elements that do not have corresponding GISB data elements:

Columns for this spreadsheet:

X12 Data Element Ref. Des. - i.e. SLN01

X12 Data Element Number - i.e. 350

X12 Data Element Name - i.e. Assigned Identification

X12 Usage - i.e. M

X12 Data Type - i.e. AN

X12 Field Length (min/max) - i.e. 1/11

Needed for Flat File? Yes/No

Proposed GISB Data Element Name:

Proposed GISB data element field length (min/max):

Proposed GISB data element data type:

Miscellaneous Notes:

Plan is to include all X12 data elements that do not have GISB data elements associated with them, even if they obviously do not need flat file data elements define for them. This includes all segments except the ISA/IEA, GS/GE and ST/SE.

Project #2 for Technical:

Document the current field size and data type for all GISB data elements, and make recommendations as to what the "GISB" data type and field size should be. This project is to help IR or another subcommittee get "jump-started" on the task of defining GISB data types and field lengths.

Columns for this spreadsheet:

GISB data element name

GISB data dictionary standard number

X12 data element number

X12 field length (min/max)

X12 data type

proposed GISB data element field length (min/max)

proposed GISB data element data type

There will be a separate row on the spreadsheet for each data element/data dictionary standard number combination (i.e. if a data element appears in multiple GISB documents, it will appear in multiple rows on the spreadsheet).

For both of the above projects,

The datasets will be divided among the volunteer Technical subcommittee members for pre-work to be discussed at the February 15th Meeting.

Andy S. - Noms Related

Jim K. - Flowing Gas Related

Denise B. - part of Capacity Release

Kim V. - Invoicing and part of Capacity Release

5b. Discussion of Technical's meeting schedule for the next few months

Next meeting: February 15, 16

agenda items:

mapping 3.4.2, 3.4.3 to 4020

do our project for EII

possibly AGDT stuff

March 2, 3:

IR's completions from IR meeting Feb 22-23

March 29-30:

IR's completions from IR meeting Feb 22-23 and March 15-16

Technical's proposed schedule: we need to schedule our meetings near the end of month so we can meet the GISB office's deadlines for Recommendations.

ANSI Compliance Team

6. Review and Finalize Written Responses to X12 Comments re: GISB X12 Requests

This was discussed at our last meeting. We need to finalize our responses so that we can send them to X12J.

X12J had asked for our responses and updated drafts of our datasets for the meetings the week of Feb 8, but we do not want to give them any updates until we have a chance to review our work with X12H. Since X12J was somewhat critical of us not working closely enough with X12H (or of X12H for not working closely enough with us), we do not want to give X12J any feedback until we have met with X12H.

Remaining issue to resolve: What to do about the ability to send more than one Contract at the Detail level in the Noms datasets, and more than one Location at the Detail level in the Confirmation Datasets?

This was discussed at our last meeting, and we came up with starting the loop with a DTM, moving the Contract into a CS, and moving the Location into an LCD. If we use LCD for Locations here, we should use it for Locations everywhere

What does this do to the rest of our structure?

At the detail and sub-detail levels, we decided to remove N1 loops and make them repeating N1 segments instead. We also added the LCD to all places we have Locations.

873			Nomination, Scheduled Quantity	Request for Confirmation, Confirmation Response, Scheduled Quantity for Operator
Loop ID - DTM		>1	Detail	Detail
DTM	M	1	Beginning Date, Beginning Time, Ending Date, Ending Time	Beginning Date, Beginning Time, Ending Date, Ending Time
CS	O	1	Service Requester Contract Model Type	Confirmation Service Contract
REF	O	>1	(new) Contract Level Tracking ID	[empty]
LQ	O	>1		(same)
LCD	O	1		Location
N1	O	>1		Confirmation Service Identifier Code
Loop ID - SLN		>1	Sub-detail	Sub-detail
SLN	M	1	Nominator's Tracking ID Quantity Bid Transportation Rate	Confirmation Tracking Identifier Quantity
LQ	M	>1	(same)	(same)
REF	O	>1	(same)	(same)
QTY	O	3	(same)	
N1	O	>1	Upstream Identifier Code Downstream Identifier Code	Upstream Identifier Code Downstream Identifier Code Service Requester
LCD	O	>1	Receipt Location Delivery Location	

We are keeping in mind that there is a pending request within GISB to add a tracking number at the Contract/Detail level. This could be mapped at the Detail REF.

Now, what does this do to our Quick Response dataset structure, keeping in mind that the new request within GISB deletes the Dates and Contract from the Detail level of the Quick Response when it adds the Contract Level Tracking ID?

So, DTM is not needed in Nomination Quick Response, nor is a segment for the Service Requester Contract.

Jim Keisler will submit a GISB request to make the same change (addition of detail level tracking id and deletion of business data elements in the QR) to the other Quick Response datasets (and their corresponding data uploads). Instead of trying to make our 874 map work for both methodologies (returning tracking number in Nomination Quick Response and returning data elements in Confirmation Response Quick Response), we will revise our 874 map to fit the Nomination QR and hope we can get the Confirmation Response QR fixed before GISB has to implement the new maps.

We'll also delete those segments we had added for the PDA Quick Response that were not ever data elements, but that we thought might need to be added.

This really cleans up the structure of the Quick Response and makes it do exactly what it is intended to do (return errors/warnings for the different levels in the Nomination) without a lot of extra data elements.

874			Nomination Quick Response
Loop ID - REF		>1	Detail
REF	O	1	(new) Contract Level Tracking ID
III	O	>1	Validation Code Validation Message
Loop ID - SLN		>1	Sub-detail
SLN	O	1	Nominator's Tracking ID
REF	O	1	Service Provider's Activity Code
III	O	>1	Validation Code Validation Message

Technical Subcommittee

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

R97128
R98025
R97124
R98026
R98052
R98058A
R98058B
R98060 – Finalize (discussed at 1/11/99 meeting)

R97128 - Columbia Gas Transmission - add code values for Service Code in the Invoice

Transportation/Sales Invoice (3.4.1)

Transaction Set Tables

“SI 1000/234 Pairs (Sub-detail - HL03 = ‘9’)” table:

For data element Service Code, add the following code values and code value descriptions:

FG - Firm Gathering
IG - Interruptible Gathering

no changes for Plant Thermal Reduction since only the definition changed.

sense of the room: recommended (6-0)

R98025 - Enron Gas Pipeline Group - add code values for Charge Type in the Invoice

Transportation/Sales Invoice (3.4.1)

Transaction Set Tables

“SI 1000/234 Pairs (Sub-detail - HL03 = ‘9’)” table:

For data element Charge Type, add the following code values and code value descriptions:

COB - Out of Balance
OOB - Out of Balance Overrun

sense of the room: recommended (6-0)

R97124 - TransCapacity - Add Contract Level Tracking ID to Nomination/Nomination Quick Reponse

Nomination (1.4.1)

Data Element Xref to X12

Detail PO1: add as first data element “Contract Level Tracking ID” with usage M, M, M, M

Sample ASC X12 Transaction

For Pathed Example, add “C00001” as PO101 (approximately line 6)

Resulting PO1 line will read: “PO1*C00001*****CR*K1234*MN*P”

For Non-Pathed example, add “C00001” as PO101 (approximately line 6)

Resulting PO1 line will read: “PO1*C00001*****CR*K1234*MN*N”

For Pathed Non-Threaded example, for the first occurrence of the PO1 (approximately line 6), add “C00001” as PO101. Resulting PO1 line will read: “PO1*C00001*****CR*K1234*MN*T”

For the second occurrence of the PO1 (approximately line 17), add “C00002” as PO101.

Resulting PO1 line will read: “PO1*C00002*****CR*K1234*MN*U”

X12 Mapping

Detail PO1 Segment (position 010): PO101
Add data element name "Contract Level Tracking ID"

Nomination Quick Response (1.4.2)

Data Element Xref to X12

Detail PO1 Segment: replace "Service Requester Contract" with "Contract Level Tracking ID"
(no usage changes)

Detail DTM Segment: delete both occurrences of DTM segment (data elements Beginning Date, Beginning Time, Ending Date, Ending Time)

Sample ASC X12 Transaction

PO1: Delete "*****CR*K1234" from PO1 segment and change PO101 to "C00001". Resulting segment will be "PO1*C00001"

DTM Segments: delete both DTM segments

X12 Mapping

Detail PO1 Segment (position 010):
PO101: Add data element name "Contract Level Tracking ID"
PO106: delete (mark as "Not Used"); PO107: delete (mark as "Not Used")

Detail DTM Segment (position 200):
Delete DTM Segment (mark DTM segment as "Not Used")

Transaction Set Tables

"DTM Segments (Detail)" table: Delete entire table and all usage notes

Technical notes that there should be error messages added to the Nomination Quick Response for Missing Contract Level Tracking ID, and any other similar errors/warnings that IR deems necessary. Technical will pass this back to IR.

sense of the room: recommended (6-0)

R98026 - Duke Energy - Add Bid Up Indicator to Nomination

Nomination (1.4.1)

Data Element Xref to X12

Sub-detail SI Segment: Add as last data element "Bid Up Indicator" with usage MA, MA, MA, MA

X12 Mapping

Sub-detail SI Segment (position 480):
SI03 segment: add data element name, "Bid Up Indicator", to the end of the list of data elements

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table:

Add another row as the last row in the table as follows: Element Name column: "Bid Up Indicator"; all four Usage columns: "MA"; Elem 1000 column: "BU"; Elem 234 Column: "MAX"; Description Column: "Maximum Tariff Rate"

Nomination Quick Response (1.4.2)

Transaction Set Tables

"Errors and Warnings (Sub-detail)" table:

Add new warning in numerical order:

WNMQR534 - Invalid Bid Up Indicator

Scheduled Quantity (1.4.5)

X12 Mapping

Sub-detail SLN segment (position 490):

SLN06: Change element note from "For GISB, this element is mandatory when submitted in the nomination." to "For GISB, this element is conditional."

sense of the room: recommended (6-0)

R98052 - TransCanada - add Export Declaration to Nomination, Scheduled Quantity, Shipper Imbalance and Invoice

Nomination (1.4.1)

Data Element Xref to X12

Sub-detail SI Segment: add as last data element "Export Declaration" with usage MA, MA, MA, MA

X12 Mapping

Sub-detail SI Segment (position 480):

SI03 segment: add data element name, "Export Declaration", to the end of the list of data elements

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table:

Add another row as the last row in the table as follows: Element Name column: "Export Declaration"; all four Usage columns: "MA"; Elem 1000 column: "ED"; Elem 234 Column: "GSTY" [and on next line] "GSTN"; Description Column: "GST Export Declaration -- Yes", [and on next line] "GST Export Declaration -- No"

Nomination Quick Response (1.4.2)

Transaction Set Tables

"Errors and Warnings (Sub-detail)" table:

add the following Error in between ENMQR558 and ENMQR560:

ENMQR559 - Invalid Export Declaration

add the following Warning:

WNMQR535 - Missing Export Declaration

Scheduled Quantity (1.4.5)

Data Element Xref to X12

Sub-detail SI Segment: add as last data element "Export Declaration" with usage MA, MA, MA, MA, nu, nu, nu, nu

X12 Mapping

Sub-detail SI Segment (position 500):

SI03 segment: add data element name, "Export Declaration", to the end of the list of data elements

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table:

Add another row as the last row in the table as follows: Element Name column: "Export Declaration"; all four Usage columns: "MA"; Elem 1000 column: "ED"; Elem 234 Column: "GSTY" [and on next line] "GSTN"; Description Column: "GST Export Declaration -- Yes", [and on next line] "GST Export Declaration -- No"

cleanup item for separate recommendation form:

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table:

in between the title of the table and the table itself, skip a line and add "see n1" (this should look like the PO1 235/234 Pairs (Detail) table in the Offer Download 5.4.1)

For the Reduction Reason data element, for the code value BMP, in the Description column, change "see n1" to "see n2":

For the Reduction Reason data element, for code values CSP, CRR, NGU, CRD, and NGD, in the Description column, change "see n2" to "see n3"; In the Notes section under the table, change n1 to n2; change n2 to n3

In the "Notes:" section under the table, add a new n1 note, as the first note, as follows:

"These data elements, with the exception of Reduction Reason, are not needed when the Nominator's Tracking ID is used. Reduction Reason is mandatory in all cases."

"N1 Segments (Sub-detail)" table:

in between the title of the table and the table itself, skip a line and add "see n1" (this should look like the PO1 235/234 Pairs (Detail) table in the Offer Download 5.4.1)

For the Receipt Location and Delivery Location data elements, for the code value ZY, in the N103 Description column, change "see n1" to "see n2":

In the Notes section under the table, change n1 to n2

In the "Notes:" section under the table, add a new n1 note, as the first note, as follows:

"These data elements are not needed when the Nominator's Tracking ID is used."

sense of the room: recommended (6-0)

(continuing with R98052)

Shipper Imbalance (2.4.4)

Data Element Xref to X12

Sub-detail SI Segment (under the HL - Scheduled/Allocated Level): add as last data element "Export Declaration" with usage MA

X12 Mapping

Sub-detail SI Segment (position 690):

SI03 segment: add data element name, "Export Declaration", to the end of the list of data elements; add (i.e. mark as "Used") another pair of SI 235/234 elements (probably SI14 and SI15)

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail)" table:

Add another row as the last row in the table as follows: Element Name column: "Export Declaration"; Usage column: "MA"; Elem 1000 column: "ED"; Elem 234 Column: "GSTY" [and on next line] "GSTN"; Description Column: "GST Export Declaration -- Yes", [and on next line] "GST Export Declaration -- No"

Transportation/Sales Invoice (3.4.1)

Data Element Xref to X12

Sub-detail SI Segment (under the HL - Line Detail): add as last data element "Export Declaration" with usage MA

X12 Mapping

Sub-detail SI Segment (position 780):

SI03 segment: add data element name, "Export Declaration", to the end of the list of data elements

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail - HL03 = '9')"

table: Add another row as the last row in the table as follows: Element Name column: "Export Declaration"; Usage column: "MA"; Elem 1000 column: "ED"; Elem 234 Column: "GSTY" [and on next line] "GSTN"; Description Column: "GST Export Declaration -- Yes", [and on next line] "GST Export Declaration -- No"

sense of the room: recommended (6-0)

R98058A - El Paso Natural Gas - Add code to Charge Type in the Invoice and Service Requester Level Charge/Allowance Amount Descriptor in the Invoice and Service Requester Level Invoice

Transportation/Sales Invoice (3.4.1)

X12 Mapping

Detail ITA Segment (position 830):

ITA14: add the following code value and code value description:
VCR - Voluntary GRI

Transaction Set Tables

"SI 1000/234 Pairs (Sub-detail - HL03 = '9')"

table: For data element Charge Type, add the following code value and code value description:
VCR - Voluntary GRI

Service Requester Level Charge/Allowance Invoice (3.4.4)

X12 Mapping

Detail ITA Segment (position 180):

ITA14: add the following code value and code value description:
VCR - Voluntary GRI

sense of the room: recommended (6-0)

R98058B - El Paso Natural Gas - This was split off from R97058, and is being given to Technical for research. Technical will research if and how this is done in other industries, and report back to IR with findings and recommendations.

When a payment amount is included in the check (for example) to the pipeline, how do you note on the payment remittance any funds included in the check, when the payment was not billed on the Invoice?

Can the current ANSI transaction set identify payments made that are not on the Invoice?

Technical will begin the research on this item at a future meeting.

R98060 - Columbia Gas - Give the functional acknowledgment a Transaction Set ID.

This was discussed at our last meeting. There are no changes to our recommendation from the last meeting. We will pass this to FTTF at this time.

8. Other Business

none at this time

9. Next Meeting Date and Location

February 15-16, 1999

Houston

10. Adjourn

Meeting Attendees:

Denise Breeden	Tennessee Gas Pipeline
Kim Van Pelt	Panhandle Eastern
Jim Keisler	Transco
Andy Sicignano	Enron Capital and Trade Resources
Theresa Hess	Enron - Northern Natural
Mary Draemer	Enron - Transwestern