

**GISB Technical Subcommittee
ANSI Compliance Team
Final Meeting Minutes
June 30 - July 1, 1998**

1. Welcome and Introductions

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

2. Anti-Trust Warning

Reviewed by Kim Van Pelt.

3. Adoption of Agenda

Add an item "Review and revise Migration Plan/Timeline as needed" before "Other Business"
Adopted as amended.

4. Adoption of Meeting Minutes

May 27-28, 1998 - adopted as amended

5. Update from X12 Meetings

In general, the meetings were a success. Our documentation and backup was well presented and complete.

PIDX support was garnered for our requests at the PIDX meetings before the X12 Subcommittee Meetings began.

The Product Data meeting was less than encouraging. Product Data did not want us to use the simple data element for Gigacalories. They wanted us to use the Composite data element, even though the Composite data element was not in all of the segments we needed to use it in. Product Data will probably vote against our request, but it will most likely succeed in the end.

The Finance Meeting went well. Kim, Sarita and Jim had overheads, examples, and the requests to use during the meeting for the presentation. Some things were approved, but one of our items was not.

Finance did not approve us adding the N1 to the RMR loop. They did not want entity information to be at the RMR loop level. They thought that the ENT and NM1 loop were sufficient. Our problem with this is that the NM1 loops separately from the RMR (within the ENT), but we need these to loop together for the Service Requester and Invoice ID. So, what we will have to do is specify in the guides that the ENT (Billable Party) must repeat if you want to specify another NM1(Service Requester) or another RMR (Invoice ID). This is not our first choice as a solution, but it will work.

However, Finance did approve adding the RPA and QTY segments to the IT1 loop, after questions and discussion about why we couldn't use other segments such as the ADJ and SAC. Once they understood our needs for data elements representing what was paid versus what was disputed, they liked this so much that they decided to add these segments to every IT1 loop in the 820.

The X12L meeting was a different experience. There was very little support to continue with X12L. Sarita told X12L that PIDX and GISB would move to X12H. So, there may still be an X12L, but GISB and PIDX will no longer participate in it. GISB will participate in X12H, Materials Management, from now on.

Outstanding issues from our last meeting that we needed to talk to Sarita about:

1. What is data element 559, Agency Qualifier Code, used for? GISB is not defined for this code value, but we are in data element 1279. Does GISB need to get a code defined for data element 559? Sarita says we don't have to specify the LM data, so we don't need to be defined here.
2. Discussion about whether to make the max use for segments a definite value or simply >1 where more than one is possible. Sarita said not to use >1 on DTMs. We will need to reevaluate our choices so far.
3. Discussion about usages. Should we make most of our segments optional per ANSI or match GISB usage when the segment will be mandatory for GISB? Sarita says to make the PER segment optional and to make segments we need for our business needs mandatory to prevent other industries from using our documents.
4. Should we request to change the description for "MQ - Metering Location" to "Location" and change "M2 - Receipt Meter Location" to "Receipt Location", instead of adding new code values? Sarita said no one in the oil industry is using these, so we can probably change them without affecting anyone else. One option is to change them, and then if anyone is using them and objects to our changes, we can add new code values at that time. Sarita says "Location" is too generic, but we could change MQ to "Gas Nomination Location" or something similar. We will discuss this later in the meeting.

Kendra and Sarita think it is a good idea for GISB to become a (voting) member of the X12J, Technical Assessment Subcommittee. We will talk to Rae about it and see what we need to do to have GISB join X12J. X12J is made up of a representative from each of the X12 Subcommittees and members of special industry groups. GISB should join as a special industry group so that we will be a voting member when our requests come through.

6. Continue to develop ANSI Compliant version of Request for Confirmation and Create DMRs, as necessary (Modify Nomination, as necessary)

After further consideration, we have decided to not use the N2. The N1 had a 35 character space for the name in 3040, so we needed the N2 for a longer name. However, the 4010 has a 60 character space for the name, so we no longer need the additional functionality of the N2. We will delete it from our new documents.

At our last meeting, we mapped up through the Detail level for the Request for Confirmation. We will continue with the Sub-detail level. We also omitted the Transaction Identifier (M - alphanumeric currently 22 chars) that goes in the header, so we'll add that as well.

Request for Confirmation

GISB Data Element Name	Usage	Data Type/value/size required
Sub-detail Level:		
Confirmation Tracking Identifier	M	alphanumeric - currently 11 chars
Quantity	M	numeric - currently real number 15 digits
Contractual Flow Indicator	M	character
Service Requester Contract	MA	alphanumeric - currently 30 chars
Downstream Contract Identifier	BC	alphanumeric - currently 30 chars
Upstream Contract Identifier	BC	alphanumeric - currently 30 chars
Package ID	MA	alphanumeric - currently 30 chars
Associated Contract	C	alphanumeric - currently 30 chars
Receipt Rank (Priority)	MA	numeric value - currently 3 digits
Delivery Rank (Priority)	MA	numeric value - currently 3 digits
Upstream Package ID	MA	alphanumeric - currently 30 chars
Downstream Package ID	MA	alphanumeric - currently 30 chars
Downstream Identifier Code	C	DUNS number
Upstream Identifier Code	C	DUNS number
Service Requester	MA	DUNS number

Additional segment needed in the Header:

We need a place to put the Transaction Identifier, so we'll add a REF segment after the B2A

REF Reference Identification - To specify identifying information; optional, max use 1

REF01 (128) Reference Identification Qualifier - we'll use the following existing code value: "TN - Transaction Reference Number"; mark as must use for GISB

REF02 (127) Reference Identification - GISB data elements: Transaction Identifier; mark as must use for GISB

Segments we want in the Sub-detail:

Loop SLN Subline Item Detail- this segment will be used to start the sub-detail loop; max use of the loop is >1; The SLN loop will contain the SLN, LQ, REF, N1 loop (with its corresponding segments)

SLN Subline Item Detail; usage mandatory; max use 1

SLN01 (350) Assigned Identification - GISB data element Confirmation Tracking Identifier; we will limit this field length to 11 to match what it was in the 3040. note: this data element is mapped in the SLN02 in the current Nomination related guides, but the semantic notes for the SLN segment do not match up with this usage. The data element would work better in the SLN01 according to the semantic notes.

SLN03 (662) Relationship Code - ANSI required data element; we'll stay with the code value of I for Included

SLN04 (380) Quantity - GISB data element Quantity; mark as must use for GISB

SLN05 (355) Unit or Basis for Measurement Code - we'll use current values of BZ Million BTU's, GV Gigajoules and G8 Gigacalories; mark as must use for GISB

Design guideline for us: We'll use the LQ to transmit data elements that have a finite and definite list of code values. We'll use the REF (or some other segment) to transmit data elements where the code value or data element value is provided by the document sender, or is not a finite list of code values.

LQ Industry Code - code to transmit standard industry codes; We'll use this segment for most of the data elements we currently have mapped to the SI; mandatory, max use >1

LQ01 (1270) Code List Qualifier Code: we'll use the code values we requested as part of the Nomination development: "R2 - Receipt Rank", "R3 - Delivery Rank"; we'll need to request a new code value: "CFI - Contractual Flow Indicator", with a note "See code source 293"; mark as must use for GISB;

LQ02 (1271) Industry Code: GISB data elements: Contractual Flow Indicator, Receipt Rank (Priority), Delivery Rank (Priority); mark as must use for GISB

REF Reference Identification - To specify identifying information; optional, max use >1

REF01 (128) Reference Identification Qualifier - we'll use the following existing codes (some of which were requested by us for the Nomination): "DT - Downstream Shipper Contract Number", "UP - Upstream Shipper Contract Number", "KAS - Associated Contract", "PKG - Package ID", "PKU - Upstream Package ID", "PKD - Downstream Package ID", "KSR - Service Requester Contract"; mark as must use for GISB

REF02 (127) Reference Identification - GISB data elements: Downstream Contract Identifier, Upstream Contract Identifier, Associated Contract, Package ID, Upstream Package ID, Downstream Package ID, Service Requester Contract; mark as must use for GISB

Loop N1 Name - This will be a N1 loop with max use for the loop of >1. The N1 loop will contain the N1, N3, N4, REF and PER segments.

N1 Name - To identify a party by type of organization, name, and code; optional, max use 1;

N101: (98) Entity Identifier Code - we'll stick with our current code values of DW Downstream Party, US Upstream Party, and 78 Service Requester

N103: (66) Identification Code Qualifier - 1 - D-U-N-S Number, Dun & Bradstreet; mark as must use for GISB

N104: (67) Identification Code - GISB data elements Downstream Identifier Code, Upstream Identifier Code, Service Requester; mark as must use for GISB

N3 Address Information: usage optional, max use 2

N4 Geographic Location: usage optional, max use 1

REF Reference Identification: usage optional, max use >1

PER Administrative Communications Contact: usage optional, max use 3

SE Transaction Set Trailer:

SE01 (96) Number of included segments

SE02 (329) Transaction Set Control Number

7. Develop ANSI Compliant version of Confirmation Response (as time permits) and Create DMRs, as necessary

Confirmation Response

GISB Data Element Name	Usage	Data Type/value/size required
Header Level:		
Transaction Identifier	M	Alphanumeric - currently 22 chars
Confirming Party	M	DUNS number
Confirmation Requester	M	DUNS number
Detail Level:		
Confirmation Service Contract	BC	Alphanumeric - currently 30 chars
Reduction Reason	SO	code value - currently 3 chars
Beginning Date	M	Date
Beginning Time	M	Time
Ending Date	M	Date
Ending Time	M	Time
Location	M	GISB/PI DRN number - need to request code value
Confirmation Service Identifier	C	DUNS number
Code		
Sub-detail Level:		
Confirmation Tracking Identifier	M	alphanumeric - currently 11 chars
Quantity	M	numeric - currently real number 15 digits
Reduction Reason	SO	code value - currently 3 chars
Contractual Flow Indicator	M	code value - currently 1 char
Solicited/Unsolicited Indicator	M	code value - currently 1 char
Service Requester Contract	MA	alphanumeric - currently 30 chars
Downstream Contract Identifier	BC	alphanumeric - currently 30 chars
Upstream Contract Identifier	BC	alphanumeric - currently 30 chars
Package ID	MA	alphanumeric - currently 30 chars
Associated Contract	C	alphanumeric - currently 30 chars
Receipt Rank (Priority)	MA	numeric value - currently 3 digits
Delivery Rank (Priority)	MA	numeric value - currently 3 digits
Upstream Package ID	MA	alphanumeric - currently 30 chars
Downstream Package ID	MA	alphanumeric - currently 30 chars
Downstream Identifier Code	C	DUNS number
Upstream Identifier Code	C	DUNS number
Service Requester	MA	DUNS number

Segments we want in the Header:

ST Transaction Set Header:

ST01 (143) Transaction Set Identifier Code - ### - This number will be defined after we name the dataset or find another dataset that will work

ST02 (329) Transaction Set Control Number

B2A Set Purpose - To allow for positive identification of transaction set purpose; usage mandatory; max use 1

B2A01: (353) Transaction Set Purpose Code - we would use '00' - Original

B2A02: (346) Application Type - This is where we would define a new code value for this data element to use for the Confirmation Response. We will use "G3 - Natural Gas Confirmation Response"; mark as must use for GISB

REF Reference Identification - To specify identifying information; optional, max use 1

REF01 (128) Reference Identification Qualifier - we'll use the following existing code value: "TN - Transaction Reference Number"

REF02 (127) Reference Identification - GISB data elements: Transaction Identifier; mark as must use for GISB

Loop N1 Name - This will be a N1 loop with max use for the loop of >1. The N1 loop will contain the N1, N3, N4, REF and PER segments.

N1 Name - To identify a party by type of organization, name, and code; mandatory, max use 1

N101: (98) Entity Identifier Code - we will use the following code values we requested for the Request for Confirmation: "CNP - Confirming Party", "CNR - Confirmation Requester"

N103: (66) Identification Code Qualifier - 1 - D-U-N-S Number, Dun & Bradstreet; mark as must use for GISB

N104: (67) Identification Code - GISB data elements Confirming Party, Confirmation Requester; mark as must use for GISB

N3 Address Information: usage optional, max use 2

N4 Geographic Location: usage optional, max use 1

REF Reference Identification: usage optional, max use >1

PER Administrative Communications Contact: usage optional, max use 3

Segments we want in the Detail:

Loop LX Assigned Number - this segment will be used only to start the detail loop; max use of the loop is >1; The LX loop will contain the LX, REF, LQ, N1 loop (with its corresponding segments), DTM and the SLN loop (with its corresponding segments).

LX Assigned Number - mandatory, max use 1

LX01 (554) Assigned Number

REF Reference Identification - To specify identifying information; optional, max use >1

REF01 (128) Reference Identification Qualifier - use code value we requested for the Request for Confirmation: "KCS - Confirmation Service Contract"

REF02 (127) Reference Identification - GISB data element Confirmation Service Contract; mark as must use for GISB

***LQ Industry Code** - code to transmit standard industry codes; optional, max use >1;
LQ01 (1270) Code List Qualifier Code: we'll need to request a new code value: "RED - Reduction Reason", with a note "See code source 293"; mark as must use for GISB
LQ02 (1271) Industry Code: GISB data element: Reduction Reason; mark as must use for GISB

* Note: If the pending request to have the ability to send multiple Reduction Reasons with corresponding quantities gets approved, we will change this LQ segment to a loop and add a QTY segment within the loop.

Loop N1 Name - This will be a N1 loop with max use for the loop of >1. The N1 loop will contain the N1, N3, N4, REF, PER.

For data element 98, we will modify the following existing code value definitions: "MQ- Metering Location" to "MQ - Delivery Location"; "M2 - Receipt Point Location" to "M2 - Receipt Location"; This change will be made in the Nomination. We will no longer request the new code values "LCR" and "LCD" for data element 98.

N1 Name - To identify a party by type of organization, name, and code; optional, max use 1; mark as Must Use for GISB

N101: (98) Entity Identifier Code - we'll use the code values requested as part of our Request for Confirmation development: "LCN - Location", "CNS - Confirmation Service Identifier Code"

N103: (66) Identification Code Qualifier - 1 - D-U-N-S Number, Dun & Bradstreet, and (already requested by us for Nomination) "DR - PI Data Reference Number (DRN)"; mark as must use for GISB

N104: (67) Identification Code - GISB data elements Location, Confirmation Service Identifier Code; mark as must use for GISB

N3 Address Information: usage optional, max use 2

N4 Geographic Location: usage optional, max use 1

REF Reference Identification: usage optional, max use >1

PER Administrative Communications Contact: usage optional, max use 3

DTM Date/Time Reference - usage mandatory; max use 2

DTM01: (374) Date/Time Qualifier - we'll stay with our current mapping of 007 - Effective

DTM05: (1250) Date Time Period Format Qualifier - RDT and RD8; mark as must use for GISB; [include element level notes regarding usage of RDT and RD8]

DTM06: (1251) Date Time Period - GISB data elements: Beginning Date, Beginning Time, Ending Date, Ending Time; mark as must use for GISB

Segments we want in the Sub-detail:

Loop SLN Subline Item Detail- this segment will be used to start the sub-detail loop; max use of the loop is >1; The SLN loop will contain the SLN, LQ, REF, N1 loop (with its corresponding segments)

SLN Subline Item Detail; usage mandatory; max use 1

SLN01 (350) Assigned Identification - GISB data element Confirmation Tracking Identifier; we will limit this field length to 11 to match what it was in the 3040. note: this data element is mapped in the SLN02 in the current Nomination related guides, but the semantic notes for the SLN segment do not match up with this usage. The data element would work better in the SLN01 according to the semantic notes.

SLN03 (662) Relationship Code - ANSI required data element; we'll stay with the code value of I for Included

SLN04 (380) Quantity - GISB data element Quantity; mark as must use for GISB

SLN05 (355) Unit or Basis for Measurement Code - we'll use current values of BZ Million BTU's, GV Gigajoules and G8 Gigacalories; mark as must use for GISB

LQ Industry Code - code to transmit standard industry codes; mandatory, max use >1

LQ01 (1270) Code List Qualifier Code: we'll use the code values we requested as part of the Nomination/Request for Confirmation development: "R2 - Receipt Rank", "R3 - Delivery Rank", "CFI - Contractual Flow Indicator"; "RED - Reduction Reason"; we'll need to request a new code value: "SU - Solicited/Unsolicited Indicator", with a note "See code source 293"; mark as must use for GISB;

LQ02 (1271) Industry Code: GISB data elements: Contractual Flow Indicator, Receipt Rank (Priority), Delivery Rank (Priority), Reduction Reason, Solicited/Unsolicited Indicator; mark as must use for GISB

REF Reference Identification - To specify identifying information; optional, max use >1

REF01 (128) Reference Identification Qualifier - we'll use the following existing codes (some of which were requested by us for the Nomination): "DT - Downstream Shipper Contract Number", "UP - Upstream Shipper Contract Number", "KAS - Associated Contract", "PKG - Package ID", "PKU - Upstream Package ID", "PKD - Downstream Package ID", "KSR - Service Requester Contract"

REF02 (127) Reference Identification - GISB data elements: Downstream Contract Identifier, Upstream Contract Identifier, Associated Contract, Package ID, Upstream Package ID, Downstream Package ID, Service Requester Contract; mark as must use for GISB

Loop N1 Name - This will be a N1 loop with max use for the loop of >1. The N1 loop will contain the N1, N3, N4, REF and PER segments.

N1 Name - To identify a party by type of organization, name, and code; optional, max use 1;

N101: (98) Entity Identifier Code - we'll stick with our current code values of DW Downstream Party, US Upstream Party, and 78 Service Requester

N103: (66) Identification Code Qualifier - 1 - D-U-N-S Number, Dun & Bradstreet; mark as must use for GISB

N104: (67) Identification Code - GISB data elements Downstream Identifier Code, Upstream Identifier Code, Service Requester; mark as must use for GISB

N3 Address Information: usage optional, max use 2

N4 Geographic Location: usage optional, max use 1

REF Reference Identification: usage optional, max use >1

PER Administrative Communications Contact: usage optional, max use >1

SE Transaction Set Trailer:

- SE01 (96) Number of included segments
- SE02 (329) Transaction Set Control Number

8. Develop ANSI Compliant version of Scheduled Quantity (as time permits) and Create DMRs, as necessary

Scheduled Quantity

GISB Data Element Name	Usage	Data Type/value/size required
Header Level:		
Statement Date/Time	M	Date/Time
Transportation Service Provider	M	DUNS number
Service Requester	M	DUNS number
Detail Level:		
Service Requester Contract	M	Alphanumeric - currently 30 chars
Model Type	M	code value - currently 1 char
Beginning Date	M	Date
Beginning Time	M	Time
Ending Date	M	Date
Ending Time	M	Time
Sub-detail Level:		
Nominator's Tracking ID	M/nu	alphanumeric - currently 11 chars
Receipt Point Quantity	M/C	numeric - currently real number 15 digits
Delivery Point Quantity	M/C/nu	numeric - currently real number 15 digits
Bid Transportation Rate	C	real number - currently 14 digits
Transaction Type	M/nu	code value - currently 2 chars
Receipt Rank (Priority)	MA/nu	numeric value - currently 3 digits
Delivery Rank (Priority)	MA/nu	numeric value - currently 3 digits
Upstream Contract Identifier	C/nu	alphanumeric - currently 30 chars
Downstream Contract Identifier	C/nu	alphanumeric - currently 30 chars
Associated Contract	C/nu	alphanumeric - currently 30 chars
Service Provider's Activity Code	MA/nu	alphanumeric - currently 30 chars
Capacity Type Indicator	MA/nu	code value - currently 2 chars
Deal Type	C/nu	alphanumeric - currently 30 chars
Reduction Reason	M	code value - currently 3 chars
Package ID	C/nu	alphanumeric - currently 30 chars
Upstream Package ID	C/nu	alphanumeric - currently 30 chars
Downstream Package ID	C/nu	alphanumeric - currently 30 chars
Fuel Quantity	MA	real number - currently 15 digits
Delivery Location	M/C/nu	GISB/PI DRN number
Receipt Location	M/C/nu	GISB/PI DRN number

GISB Data Element Name	Usage	Data Type/value/size required
Downstream Identifier Code	M/C/nu	DUNS number
Upstream Identifier Code	M/C/nu	DUNS number

Segments we want in the Header:

ST Transaction Set Header:

ST01 (143) Transaction Set Identifier Code - ### - This number will be defined after we name the dataset or find another dataset that will work

ST02 (329) Transaction Set Control Number

B2A Set Purpose - To allow for positive identification of transaction set purpose; usage mandatory; max use 1

B2A01: (353) Transaction Set Purpose Code - we would use '00' - Original

B2A02: (346) Application Type - This is where we would define a new code value for this data element to use for the Scheduled Quantity. "S1 - Natural Gas Scheduled Quantity"; mark as must use for GISB

DTM Date/Time/Period - usage optional; max use 1; mark as Must Use for GISB;

DTM01: (374) Date/Time Qualifier - We'll use "102 - Issue"

DTM05: (1250) Date Time Period Format Qualifier - DT; mark as must use for GISB

DTM06: (1251) Date Time Period - GISB data element Statement Date/Time; mark as must use for GISB

Loop N1 Name - This will be a N1 loop with max use for the loop of >1. The N1 loop will contain the N1, N3, N4, REF and PER segments.

N1 Name - To identify a party by type of organization, name, and code; mandatory, max use 1

N101: (98) Entity Identifier Code - we'll stick with our current code values of 78 for Service Requester and SJ for Service Provider

N103: (66) Identification Code Qualifier - 1 - D-U-N-S Number, Dun & Bradstreet; mark as must use for GISB

N104: (67) Identification Code - GISB data elements Service Requester, Transportation Service Provider; mark as must use for GISB

N3 Address Information: usage optional, max use 2

N4 Geographic Location: usage optional, max use 1

REF Reference Identification: usage optional, max use >1

PER Administrative Communications Contact: usage optional, max use 3

Segments we want in the Detail:

Loop LX Assigned Number - this segment will be used only to start the detail loop; max use of the loop is >1; The LX loop will contain the LX, REF, DTM and the SLN loop (with its corresponding segments).

LX Assigned Number - mandatory, max use 1
LX01 (554) Assigned Number

REF Reference Identification - To specify identifying information; optional, max use >1; mark as must use for GISB

REF01 (128) Reference Identification Qualifier - we'll use the code values requested for the Nomination "KSR - Service Requester Contract", "NMT - Nomination Model Type"

REF02 (127) Reference Identification - GISB data elements: Service Requester Contract, Model Type; mark as must use for GISB

DTM Date/Time Reference - usage mandatory; max use 2

DTM01: (374) Date/Time Qualifier - we'll stay with our current mapping of 007 - Effective

DTM05: (1250) Date Time Period Format Qualifier - RDT and RD8; mark as must use for GISB; [include element level notes regarding usage of RDT and RD8]

DTM06: (1251) Date Time Period - GISB data elements Beginning Date, Beginning Time, Ending Date, Ending Time; mark as must use for GISB

Segments we want in the Sub-detail:

Loop SLN Subline Item Detail- this segment will be used to start the sub-detail loop; max use of the loop is >1; The SLN loop will contain the SLN, LQ, REF, QTY, N1 loop (with its corresponding segments)

Nominator's tracking number doesn't fit in the SLN01 for the Scheduled Quantity, because it is not always mandatory and the SLN01 is mandatory. Our options are:

1. Leave in SLN01 and define a default value to send if the Nominator's Tracking ID doesn't exist
2. Move it out of the SLN (and into a REF, for example) in the Scheduled Quantity only
3. Move it out of the SLN (and into a REF, for example) in all the Nominations related documents so that the mapping is the same

For now, we'll go with option 2.

SLN Subline Item Detail; usage mandatory; max use 1

SLN01 (350) Assigned Identification - non GISB data element

SLN03 (662) Relationship Code - ANSI required data element; we'll stay with the code value of I for Included

SLN06 (212) Unit Price - GISB data element Bid Transportation Rate; we'll limit field length to 14 digits as it was in the 3040

LQ Industry Code - code to transmit standard industry codes; We'll use this segment for most of the data elements we currently have mapped to the SI; mandatory; max use >1

LQ01 (1270) Code List Qualifier Code: we will use the following code values we

requested as part of the Nomination development: "TT - Transaction Type", "CP - Capacity Type Indicator", "R2 - Receipt Rank (Priority)", "R3 - Delivery Rank (Priority)", "RED - Reduction Reason"; mark as must use for GISB

LQ02 (1271) Industry Code: GISB data elements: Transaction Type, Capacity Type Indicator, Receipt Rank (Priority), Delivery Rank (Priority), Reduction Reason; mark as must use for GISB

REF Reference Identification - To specify identifying information; optional, max use >1

REF01 (128) Reference Identification Qualifier - we'll use the following existing codes (some of which were requested for our new development): "DT - Downstream Shipper Contract Number", "UP - Upstream Shipper Contract Number", "PD - Promotion/Deal Number", "BE - Business Activity", "KAS - Associated Contract", "PKG - Package ID", "PKU - Upstream Package ID", "PKD - Downstream Package ID", "2I - Tracking Number"

REF02 (127) Reference Identification - GISB data elements: Downstream Contract Identifier, Upstream Contract Identifier, Deal Type, Service Provider's Activity Code, Associated Contract, Package ID, Upstream Package ID, Downstream Package ID, Nominator's Tracking ID (limited to 11 alphanumeric characters)

QTY Quantity - To specify quantity information; optional, max use >1

QTY01 (673) Quantity Qualifier - we'll using existing code values: "87 - Quantity Received", "QD - Quantity Delivered", "R9 - Fuel"

QTY02 (380) Quantity - GISB data element Receipt Point Quantity, Delivery Point Quantity, Fuel Quantity; mark as must use for GISB

QTY03 (355) Measurement Basis - use existing code values: BZ, GV, G8; mark as must use for GISB

Loop N1 Name - This will be a N1 loop with max use for the loop of >1. The N1 loop will contain the N1, N3, N4, REF and PER segments.

N1 Name - To identify a party by type of organization, name, and code; optional, max use 1; mark as must use for GISB

N101: (98) Entity Identifier Code - we'll stick with our current code values of DW for Downstream Party, US Upstream Party, "M2 Receipt Location", "MQ Delivery Location"

N103: (66) Identification Code Qualifier - 1 - D-U-N-S Number, Dun & Bradstreet, need to request a code value "DR - PI Data Reference Number (DRN)" for GISB/PI Data Reference Number; mark as must use for GISB

N104: (67) Identification Code - GISB data elements Downstream Identifier Code, Upstream Identifier Code, Receipt Location, Delivery Location; mark as must use for GISB

N3 Address Information: usage optional, max use 2

N4 Geographic Location: usage optional, max use 1

REF Reference Identification: usage optional, max use >1

PER Administrative Communications Contact: usage optional, max use 3

SE Transaction Set Trailer:

SE01 (96) Number of included segments

SE02 (329) Transaction Set Control Number

Modify agenda to add the following items after item 8a:

1. Create Scheduled Quantity for Operator
2. Review usages and Max Use of the segments defined so far.
3. Create DMRs.

8a. Review and revise Migration Plan/Timeline as needed

Impact of new work from GISB cannot really be figured into the timeline at this point. We will revise the timeline when we have completed the Nominations related standards.

8b.

1. Create Scheduled Quantity for Operator
2. Review usages and Max Use of the segments defined so far.
3. Create DMRs, as time permits.

8.b.1. Create Scheduled Quantity for Operator

Scheduled Quantity for Operator

GISB Data Element Name	Usage	Data Type/value/size required
Header Level:		
Statement Date/Time	M	Date/Time
Statement Recipient ID	M	DUNS number
Preparer ID	M	DUNS number
Detail Level:		
Confirmation Service Contract	C	Alphanumeric - currently 30 chars
Beginning Date	M	Date
Beginning Time	M	Time
Ending Date	M	Date
Ending Time	M	Time
Location	M	GISB/PI DRN number - need to request code value
Confirmation Service Identifier	C	DUNS number
Code		
Sub-detail Level:		
Quantity	M	numeric - currently real number 15 digits
Reduction Reason	SO	code value - currently 3 chars
Contractual Flow Indicator	M	code value - currently 1 char
Service Requester Contract	C	alphanumeric - currently 30 chars
Downstream Contract Identifier	C/nu	alphanumeric - currently 30 chars
Upstream Contract Identifier	C/nu	alphanumeric - currently 30 chars
Package ID	C/nu	alphanumeric - currently 30 chars
Upstream Package ID	C/nu	alphanumeric - currently 30 chars
Downstream Package ID	C/nu	alphanumeric - currently 30 chars
Confirmation Tracking Identifier	nu/M	alphanumeric - currently 11 chars
Downstream Identifier Code	C/nu	DUNS number

GISB Data Element Name	Usage	Data Type/value/size required
Upstream Identifier Code	C/nu	DUNS number
Service Requester	C	DUNS number

Segments we want in the Header:

ST Transaction Set Header:

ST01 (143) Transaction Set Identifier Code - ### - This number will be defined after we name the dataset or find another dataset that will work

ST02 (329) Transaction Set Control Number

B2A Set Purpose - To allow for positive identification of transaction set purpose; usage mandatory; max use 1

B2A01: (353) Transaction Set Purpose Code - we would use '00' - Original

B2A02: (346) Application Type - This is where we would define a new code value for this data element to use for the Scheduled Quantity. "S2- Natural Gas Scheduled Quantity for Operator"; mark as must use for GISB

DTM Date/Time/Period - usage optional; max use 1; mark as Must Use for GISB;

DTM01: (374) Date/Time Qualifier - We'll use "102 - Issue"

DTM05: (1250) Date Time Period Format Qualifier - DT; mark as must use for GISB

DTM06: (1251) Date Time Period - GISB data element Statement Date/Time; mark as must use for GISB

Loop N1 Name - This will be a N1 loop with max use for the loop of >1. The N1 loop will contain the N1, N3, N4, REF and PER segments.

N1 Name - To identify a party by type of organization, name, and code; mandatory, max use 1

N101: (98) Entity Identifier Code - we'll stick with our current code values of 40 for Statement Recipient ID and P1 for Preparer ID

N103: (66) Identification Code Qualifier - 1 - D-U-N-S Number, Dun & Bradstreet; mark as must use for GISB

N104: (67) Identification Code - GISB data elements Statement Recipient ID, Preparer ID; mark as must use for GISB

N3 Address Information: usage optional, max use 2

N4 Geographic Location: usage optional, max use 1

REF Reference Identification: usage optional, max use >1

PER Administrative Communications Contact: usage optional, max use 3

Segments we want in the Detail:

Loop LX Assigned Number - this segment will be used only to start the detail loop; max use of the loop is >1; The LX loop will contain the LX, REF, DTM and the SLN loop (with its corresponding segments).

LX Assigned Number - mandatory, max use 1

LX01 (554) Assigned Number

REF Reference Identification - To specify identifying information; optional, max use >1; For GISB, this segment is conditional.

REF01 (128) Reference Identification Qualifier - we'll use the code value requested in the Request for Confirmation "KCS - Confirmation Service Contract"

REF02 (127) Reference Identification - GISB data elements: Confirmation Service Contract, mark as must use for GISB

Loop N1 Name - This will be a N1 loop with max use for the loop of >1. The N1 loop will contain the N1, N3, N4, REF, PER.

N1 Name - To identify a party by type of organization, name, and code; optional, max use 1; mark as Must Use for GISB

N101: (98) Entity Identifier Code - we'll use the code values requested as part of our Request for Confirmation development: "LCN - Location", "CNS - Confirmation Service Identifier Code"

N103: (66) Identification Code Qualifier - 1 - D-U-N-S Number, Dun & Bradstreet, and (already requested by us for Nomination) "DR - PI Data Reference Number (DRN)"; mark as must use for GISB

N104: (67) Identification Code - GISB data elements Location, Confirmation Service Identifier Code; mark as must use for GISB

DTM Date/Time Reference - usage mandatory; max use 2

DTM01: (374) Date/Time Qualifier - we'll stay with our current mapping of 007 - Effective

DTM05: (1250) Date Time Period Format Qualifier - RDT and RD8; mark as must use for GISB; [include element level notes regarding usage of RDT and RD8]

DTM06: (1251) Date Time Period - GISB data elements Beginning Date, Beginning Time, Ending Date, Ending Time; mark as must use for GISB

Segments we want in the Sub-detail:

Loop SLN Subline Item Detail- this segment will be used to start the sub-detail loop; max use of the loop is >1; The SLN loop will contain the SLN, LQ, REF, N1 loop (with its corresponding segments).

Confirmation Tracking Identifier doesn't fit in the SLN01 for the Scheduled Quantity for Operator, because it is not always mandatory and the SLN01 is mandatory. We will take the same course of action as in the Scheduled Quantity and place the Confirmation Tracking Identifier in the REF Segment.

SLN Subline Item Detail; usage mandatory; max use 1

SLN01 (350) Assigned Identification - non GISB data element

SLN03 (662) Relationship Code - ANSI required data element; we'll stay with the code value of I for Included

SLN04 (380) Quantity - GISB data element Quantity; mark as must use for GISB

SLN05 (C001/355) - Composite Unit of Measure/Unit or Basis for Measurement Code, we'll use current values of BZ Million BTU's, GV Gigajoules and G8 Gigacalories; mark as must use for GISB

LQ Industry Code - code to transmit standard industry codes; We'll use this segment for some of the data elements we currently have mapped to the SI; mandatory, max use >1

LQ01 (1270) Code List Qualifier Code: we'll use the code values we requested as part of the Nomination/Request for Confirmation development: "CFI - Contractual Flow Indicator", "RED - Reduction Reason"; mark as must use for GISB

LQ02 (1271) Industry Code: GISB data elements: Contractual Flow Indicator, Reduction Reason, mark as must use for GISB

REF Reference Identification - To specify identifying information; optional, max use >1

REF01 (128) Reference Identification Qualifier - we'll use the following existing codes (some of which were requested for our new development): "DT - Downstream Shipper Contract Number", "UP - Upstream Shipper Contract Number", "PKG - Package ID", "KSR - Service Requester Contract", "PKU - Upstream Package ID", "PKD - Downstream Package ID", "2I - Tracking Number"

REF02 (127) Reference Identification - GISB data elements: Downstream Contract Identifier, Upstream Contract Identifier, Package ID, Service Requester Contract, Upstream Package ID, Downstream Package ID, Confirmation Tracking Identifier (limited to 11 alphanumeric characters); mark as must use for GISB

Loop N1 Name - This will be a N1 loop with max use for the loop of >1. The N1 loop will contain the N1, N3, N4, REF and PER segments.

N1 Name - To identify a party by type of organization, name, and code; optional, max use 1

N101: (98) Entity Identifier Code - we'll stick with our current code values of DW Downstream Party, US Upstream Party, and 78 Service Requester

N103: (66) Identification Code Qualifier - 1 - D-U-N-S Number, Dun & Bradstreet; mark as must use for GISB

N104: (67) Identification Code - GISB data elements Downstream Identifier Code, Upstream Identifier Code, Service Requester; mark as must use for GISB

N3 Address Information: usage optional, max use 2

N4 Geographic Location: usage optional, max use 1

REF Reference Identification: usage optional, max use >1

PER Administrative Communications Contact: usage optional, max use 3

SE Transaction Set Trailer:

SE01 (96) Number of included segments

SE02 (329) Transaction Set Control Number

8.b.2 Review usages and Max Use of the segments defined so far.

ST	M	1	
B2A	M	1	
REF	O	1	
DTM	O	1	instead of >1
N1 Loop		>1	
N1	M	1	

N3	O	2	
N4	O	1	
REF	O	>1	
PER	O	3	instead of >1
LX Loop		>1	
LX	M	1	
REF	O	>1	
LQ	O	>1	
N1 Loop		>1	
N1	O	1	
N3	O	2	
N4	O	1	
REF	O	>1	
PER	O	3	instead of >1
DTM	M	2	instead of O, >1
SLN Loop		>1	
SLN	M	1	
LQ	M	>1	instead of O
REF	O	>1	
QTY	O	3	instead of >1
N1 Loop		>1	
N1	O	1	
N3	O	2	
N4	O	1	
REF	O	>1	
PER	O	3	instead of >1
SE	M	1	

9. Other Business

none at this time

10. Next Meeting Date and Location

Next meeting for ACT:

August 24 - 25, 1998

Next meeting for Technical:

August 17, 1998

11. Adjourn

Attendees:

		06/30	7/01
Kim Van Pelt	Texas Eastern	x	x
Denise Breeden	Tennessee Gas Pipeline	x	
Jim Keisler	Transco	x	x
Sandra Barnett	Mobile Bay	x	x
Mary Draemer	Enron - Transwestern	x	x
Andy Sicignano	ECT	x	x
Bob Wallenhorst	Exxon	x	x