

**GISB Technical Subcommittee  
Revised Final Meeting Minutes  
Duke Energy  
March 02-03, 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 drafted.

**5. Adoption of Meeting Minutes**

February 15-16, 1999 - adopted as amended. See GISB home page for final version.

**6. Review and Finalize Y2K Modified Payment Remittance and Statement of Account**

see work papers posted for this meeting of draft Payment Remittance and Statement of Account

**Payment Remittance Review**

as drafted, except changes noted below:

Sample ASC X12 Transaction

DTM segment: remove one of the '\*' after '107.'

IT1 segments (both): remove '\*0\*BZ\*0.'

Delete both ITA segments.

Add 'RPA\*P\*18.51' after the first IT1 segment.

Add 'RPA\*P\*6.16' after the second IT1 segment.

Below is the result of the sample ASC X12 transaction modified by the request and the cleanup items listed below:

```
ST*820*093057
BPR*I*35.01*D*CHK
TRN*1*00000000123
DTM*107****D8*19960321
N1*RM**1*808300594
PER*IC*DOUG JOHNSON*TE*583-577-4039
N1*PE**1*330525258
ENT**PR*1*508969989
RMR*IK*501996**35.01
IT1*001
RPA*P*18.51
IT1*003
RPA*P*6.16
SE*14*093057
```

X12 Mapping

RPA Segment: delete segment note: "It is mandatory when Line Number exists."

RPA Segment: RPA03: add note: "For GISB, this element is sender's option."

**Cleanup items to be included with the request:**

Sample ASC X12 Transaction

(See above for resulting changes.)

In the BPR segment, modify the first 'C' to 'I' and the second 'C' to 'D.'

In each of the N1 segments, modify the DUNS number to match the paper sample.

Move the PER segment after the first N1 segment.

In the ENT segment, delete the '0' between 'ENT' and 'PR.'

In the RMR segment, modify '1K' to 'IK' and add another "\*" before '35.01.'

X12 Mapping

BPR segment; BPR01 - delete code value C since Payment cannot accompany remittance

N1 Segment: change order of data elements in N104 to match table

N1 Segment: N101, N103, N104, change name of table to "N1 Segments (Heading)"

N3 Segment: delete segment note: "This segment is used to specify the remittance address."

N4 Segment: delete segment note: "This segment is used to specify the remittance address."

N4 Segment: N401, N402, N403, N404: add data element name "Remittance Address"

IT1 Segment: delete segment note: "It is mandatory when disputing an invoice line."

Transaction Set Tables

"N1 Segment (Heading)" table: change name to "N1 Segments (Heading)"

"N1 Segment (Heading)" table: change order of data elements in the table to "Remitting Party", "Payee", then "Remit to Party"

**Technical will note the following cleanup items to IR:**

Payment Remittance Paper Sample:

1. Payment Remittance Total Amount should be added per R98010
2. Quantity Paid and Unit Price paid should be added since at least one of them should be used to show what item is in dispute. Technical suggests adding a column for Quantity Paid, Unit Price Paid, and adding a third invoice line item. The 3 invoice line items can then be used to illustrate an example where Unit Price Paid is in dispute, Quantity Paid is in dispute, and both Unit Price Paid and Quantity Paid are in dispute.
3. Remove item "Total of disputed line items: \$24.67". Since we do not see why this information is relevant, Technical believes it adds confusion and should be removed.
4. TIBP does not use the correct names of "quantity paid" and "unit price paid". TIBP might need to have the data elements "payment remittance total amount" and "remit to party" added.

Statement of Account Review

as drafted, except changes noted below:

Data Element Xref to X12

remove sub-sub-detail label on Data Element Cross Reference

merge sub-detail box into Detail box.

X12 Mapping

CUR Segment: CUR03: remove "Must Use" designation

ENT Segment: ENT07: add note "For GISB, this element is mutually agreed."

ENT Segment: ENT09: change note to "For GISB, this element is mutually agreed."

LX Segment: add segment notes: "For GISB, there should be only one occurrence of the LX loop in each ACT loop."

move Due Date out of the BLN04 and into the DTM. This requires the creation of a DTM table. We are moving the Due Date because there are semantic notes associated with the BLN04 that do not match with our usage of Due Date.

Remove BLN04 (since we no longer have Due Date in the BLN)

Mark DTM Segment as "Must Use" (since it now contains Due Date which is M)  
 DTM Segment: change segment notes to: "For GISB, this segment is mandatory"

DTM01: remove code value and add note "Refer to "DTM Segments (Sub-detail)" table for usage and values."

DTM05: add note "Refer to "DTM Segments (Sub-detail)" table for usage and values."

DTM06: add data element name "Due Date" and note "Refer to "DTM Segments (Sub-detail)" table for usage and values."

We will use code value AAG - Due Date, in DTM01 for data element Due Date.

**Cleanup items to be included with the request:**

BGN: BGN02: add note "The statement number assigned by the originator of the Statement of Account"

BGN: BGN03: add note "The issue date of the Statement of Account"

N3 Segment: delete segment note: "This segment is used to specify the remittance address."

N4 Segment: delete segment note: "This segment is used to specify the remittance address."

N4 Segment: N401, N402, N403, N404: add data element name "Remittance Address"

Technical will note the following cleanup items to IR:

Statement of Account Paper Sample:

1. "Amount Due" should be renamed to "Invoiced Amount"
2. "Remaining Amount Due" should be renamed to "Amount Due"
3. Values in "Paid Amt" column should include the decimal and two zeros for the cents.

**7. EITF Instruction for Technical - Continued (T1 - See January 20, 1999 EITF Meeting Minutes)**

- Flowing Gas
- Invoicing
- Capacity Release

Review of draft work prepared by volunteers for Flowing Gas Related Standards, Invoice Related Standards, and Capacity Release Related Standards. See attached spreadsheets.

Log of Proposed data element "Transaction Type Code" code values and map location chosen by Technical so far:

| GISB Std | Transaction Set Name                 | Code Value already in use or chosen for next GISB version | X12 Segment | X12 data element | future ACT de 640 code value |
|----------|--------------------------------------|---|-------------|------------------|------------------------------|
| 1.4.1    | Nomination                           | G1  | BEG02       | 92               | G1                           |
| 1.4.2    | Nomination Quick Response            | V2  | BAK08 (new) | 127              | V2                           |
| 1.4.3    | Request for Confirmation             | G2  | BEG02       | 92               | G2                           |
| 1.4.4    | Confirmation Response                | G3  | BAK08 (new) | 127              | G3                           |
| 1.4.5    | Scheduled Quantity                   | Q1  | BCA13 (new) | 92               | Q1                           |
| 1.4.6    | Scheduled Quantity for Operator      | Q2  | BCA13       | 92               | Q2                           |
| 1.4.7    | Confirmation Response Quick Response | V3  | BAK08 (new) | 127              | V3                           |
| 2.4.1    | PDA                                  | IN  | BCH02       | 92               | F4                           |

|       |   |    |                |     |    |
|-------|---|----|----------------|-----|----|
| 2.4.2 | PDA Quick Response                                  | V4 | BCA13          | 92  | V4 |
| 2.4.3 | Allocation  | F5 | BCA13          | 92  | F5 |
| 2.4.4 | Shipper Imbalance                                   | F6 | BIG07<br>(new) | 640 | F6 |
| 3.4.1 | Transportation/Sales Invoice<br>(Transportation)    |    | BIG07<br>(new) | 640 |    |
| 3.4.1 | Transportation/Sales Invoice<br>(Sales)             |    | BIG07<br>(new) | 640 |    |
| 3.4.4 | Service Requester Level<br>Charge/Allowance Invoice |    | BIG07<br>(new) | 640 |    |

**7a. X12 Meeting Update**

Kim Van Pelt and Jim Keisler attended the X12H and X12J subcommittee meetings February 10-11, 1999 where they presented our updated Noms requests based on previous recommendations from DISA. We made several changes based on suggestions from X12J. However, we did not concede to using the HL structure. The decisions presented were made in ACT and then discussed with X12H.

X12H initially agreed that we did not need to use the HL. However, after presenting to X12J, X12J still wants us to use the HL so X12H wants us to look at it.

Linda Newerla from AT&T has agreed to help us try to fit our new datasets into the HL structure by looking at the data we need and fitting it into segments and then into the HL structure.

We have 3 levels including the header, which does not repeat, and therefore we do not feel we have enough levels to warrant the use of the HL. We feel there must be at least 4 levels to use the HL.

X12J/H want us to fit each of our GISB datasets into the HL structure and then look at them side by side to see how they can be consolidated.

Jim has a contact (Karen Raper) at Transco who is the chair of the X12 Purchasing Subcommittee. Karen knows Linda and has worked with her previously. Karen says TAS (X12J) cannot hold us up according to the DISA bylaws. They can make suggestions but cannot hold up a dataset from going forward because we have chosen not to use one of their suggestions (use of the HL). However, since X12H is our sponsoring subcommittee, they can hold us up by declining to sponsor our request. X12H does want us to investigate the use of the HL, but we are not sure how adamant they are about it.

We need to get some support on our side for not using the HL and understand what our rights and duties are in the DISA arena.

X12J's biggest complaint is that the segments in the detail are repeated in the sub-detail, so they think the level should be created in an HL and just repeat the HL. Even though we agreed to many of the suggestions that X12J made, they still grilled us about their suggestions that we did not include.

At the X12H subcommittee meeting, work was done to fit our needs into the HL structure. We will post this work paper for our next ANSI Compliance Meeting (April 12) and we will work on this item then.

**March 3, 1999**

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

- R98014
- R97124 (finalized - discussed at 02/01/99 meeting)
- R98023

R98058B  
Allocation Grid Drafting Team Work  
other requests assigned to Technical or transferred from other subcommittees

**R98023** - Enron Gas Pipeline - Add Reduction Reason Code values in the Scheduled Quantity and Scheduled Quantity for Operator

Code values chosen:

CCR Pipeline Capacity Constraint at Receipt Location  
CCD Pipeline Capacity Constraint at Delivery Location  
PMR Pipeline Maintenance at Receipt Location  
PMD Pipeline Maintenance at Delivery Location  
PBR Pipeline Balancing at Receipt Location  
PBD Pipeline Balancing at Delivery Location

**Scheduled Quantity (1.4.5)**

Transaction Set Tables:

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

For data element Reduction Reason:

add the following code values and code value descriptions for columns "Elem 234" and "Description":  
"CCR", "Pipeline Capacity Constraint at Receipt Location"; "CCD", "Pipeline Capacity Constraint at Delivery Location"; "PMR", "Pipeline Maintenance at Receipt Location"; "PMD", "Pipeline Maintenance at Delivery Location"; "PBR", "Pipeline Balancing at Receipt Location"; "PBD", "Pipeline Balancing at Delivery Location"

**Scheduled Quantity for Operator (1.4.6)**

Transaction Set Tables:

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

For data element Reduction Reason:

add the following code values and code value descriptions for columns "Elem 234" and "Description":  
"CCR", "Pipeline Capacity Constraint at Receipt Location"; "CCD", "Pipeline Capacity Constraint at Delivery Location"; "PMR", "Pipeline Maintenance at Receipt Location"; "PMD", "Pipeline Maintenance at Delivery Location"

sense of the room: recommended (7-0)

**R97124** - TransCapacity - Add Contract Level Tracking ID to Nomination and Nomination Quick Response. As a result, we are also deleting data elements from the Nomination Quick Response that are not needed.

We addressed this at our 2/01/99 meeting, where we noted changes needed for all items as passed to us from IR. However, we noted that an error code was missing, so we passed the request back to IR to have this error code added. All we need to do today is note the changes required for this new error code.

\*\*\*\*\*

Note: We think there might an error in the Nomination book because ENMQR317 is listed in the Code Values log as "Missing Beginning Time", but is in the books at "Invalid Ending Time". Technical will research R97017 where these changes were made and determine which is correct.

Technical determined that the recommendation for R97017 on the home page matches the code values log.

This item will be submitted to the GISB office as an errata for R97017.

\*\*\*\*\*

New error code:  
ENMQR318 - "Missing Contract Level Tracking ID"

**Nomination Quick Response (1.4.2)**

Transaction Set Tables:

"Errors and Warnings (Detail)" table:  
add the following error code and message to the table:  
"ENMQR318" - "Missing Contract Level Tracking ID"

sense of the room: recommended (7-0)

**R98014** - Columbia Gas Transmission - add "Preparer ID" and "Statement Recipient ID" to Measured Volume Audit Statement

According to the submitter, this request was submitted to make the document consistent with other GISB documents and not as a result of a specific need to communicate this information.

Technical addressed this request at a prior meeting (12/8/98) and determined that there were not enough N1 segments in the header to map these data elements to the obvious segment. Technical came up with three options, none of which are easily the best choice.

Technical deferred the request until Enron, one of the main trading partners for this document, could check with their office and other trading partners to see what effect this request might have.

Enron does not see the value of adding these elements, but is not opposed to adding them. Enron believes this information can be obtained from the ISA.

Enron, Texaco, and Columbia Gas Transmission like option 1 (from our 12/8/98 meeting).

Options:

- 1. Go to X12 and request an increase in the number of times the Header N1 segment can be used (10 or >1) and map these new data elements to the Header N1. Assuming X12 approved the request, we would need to remap the Measured Volume Audit Statement into 4030 or whatever X12 version the X12 change is published in. We would need to review the latest X12 version and make sure there are not any other significant changes to the structure.*
- 2. Move the "Device Station Number" and "PI Data Reference Number" to the REF in the Header and map the new data elements to the Header N1. (Possible code values for these data elements in the REF: LU - Location Number; 1J - Facility ID Number)*
- 3. Move "Device Station Number" to the Header REF, Move "PI Data Reference Number" to the LQ, map the new data elements to the Header N1. This could also require going to X12 to get a code to use for the LQ.*

*All of these changes would require gas industry participants to change their mappings, since Device Station Number is Mandatory.*

*If we decide to map the new data elements to the Header, we would use the following code values: P1 - Preparer ID; 40 - Statement Recipient ID*

Option 1 will require us to re-examine the 867 Measured Volume Audit statement in the latest published X12 version (4020). The requester and other trading partners only want to make a change once, so if the ANSI compliance team is going to remap this document at a future time to make it ANSI compliant, then

the requester and other trading partners would like for this request to be handled at the same time. The mapping of the Measurement Volume Audit Statement is next on the agenda of the ANSI Compliance Team after their Nominations related work is completed.

A motion was made to defer R98014 until the ANSI Compliance Team has had a chance to review this document for ANSI Compliance changes needed.

sense of the room: (6-0)

Jim Keisler notes that there are data elements in the X12 mapping of the Measured Volume Audit Statement which are not reflected in the data dictionary. These extra data elements may cause problems when addressing this dataset for ANSI Compliance.

**R98058B** - El Paso Natural Gas - This request 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 non-invoiced payment amount is included in the check (for example) to the pipeline, how do you note on the payment remittance that funds that were included in the check for a payment were not billed on the Invoice? Can the current ANSI transaction set identify payments made that are not on the Invoice?

This data should not be in the heading, and it cannot be below the IT1 (because it is not disputed). So, it has to be somewhere in the ENT loop which currently contains the ENT segment, NM1 loop, ADX loop.

Possible implementations for this information:

**Option 1:** ADX segment

ADX01: this is where the payment monetary amount would go

ADX02: data element 426: code value 16 - "Non-Invoice Related Allowance/Charge"

ADX Adjustment

To convey accounts-payable adjustment information for the purpose of cash application, including payer-generated debit/credit memos

| REF | ELE ID | NAME                               | ATTRIBUTES |
|-----|--------|------------------------------------|------------|
| 01  | 782    | Monetary Amount                    | M/Z R 1/18 |
| 02  | 426    | Adjustment Reason Code             | M/Z ID 2/2 |
| 03  | 128    | Reference Identification Qualifier | X/Z ID 2/3 |
| 04  | 127    | Reference Identification           | X AN 1/30  |

SYNTAX NOTES

P0304 - If either ADX03 or ADX04 is present, then the other is required.

SEMANTIC NOTES

ADX01 specifies the amount of the adjustment and must be signed if negative. If negative, it reduces the payment amount; if positive, it increases the payment amount.

ADX02 specifies the reason for claiming the adjustment.

ADX03 and ADX04 specify the identification of the adjustment.

**Option 2:**

RMR Remittance Advice Accounts Receivable Open Item Reference

To specify the accounts receivable open item(s) to be included in the cash application and to convey the appropriate detail

### **Further Discussion:**

The ADX segment best fits the use of this for the description of the voluntary payment. The same data elements we would use in the ADX are also in the RMR, but the description of the RMR does not as closely match our needs.

There is a transaction set comment for the ADX loop that reads: "The ADX loop contains adjustment items that are not netted to an RMR segment in this transaction set." This seems to exactly fit with our needs since this voluntary payment will not be included on any invoice that would be referenced in the RMR.

We will report back to IR that this can be done. IR can implement this by adding a data element for this new monetary amount needed (such as a data element for Voluntary GRI Amount), or by adding a data element and a code value (such as a data element for Off-Invoice charge, with a code value for Voluntary GRI Amount).

### **Allocation Grid Drafting Team (AGDT) Work -**

IR has given us a Draft version of the AGDT work. The recommendation still has work to be done by IR and BPS on some of the standards, but the data dictionary and code values probably will not change between this version and the final version of the recommendation. Therefore, Technical will begin work on the technical changes required and then do a final review when we receive the final recommendation.

We will note all the data elements that have been changed on the recommendation, and indicate whether a technical change is required.

### **Pre-determined Allocation (2.4.1)**

Associated Contract - changes to Technical (see below)

Bid Transportation Rate - changes to Technical (see below)

Delivery Location - new data element at sub-detail level: we will map to the sub-detail N1 (see below) with code value "MQ"; we will change Detail N1 mapping of data element "Location Code" to use code value "RL"

Downstream Contract Identifier - changes to Technical (see below)

Downstream Identifier Code - changes to Technical (see below)

Downstream Package ID - new C data element at sub-detail level; we will map to the sub-detail SI with same code used in the Nomination (see below)

Limit Value - no Technical changes required

Package ID - changes to Technical (see below)

PDA Transaction Type Code - new M data element at sub-detail level; we will map to the detail POC in a 234/235 pair with 235 code value of "TP" and 234 code values of 01-18 (see below)

Receipt Location - new data element at sub-detail level: we will map to the sub-detail N1 (see below) with code value "M2"

Service Provider's Activity Code - changes to Technical (see below)

Service Requester Contract - changes to Technical (see below)

Service Requester ID - changes to Technical (see below)

Transaction Type - new C data element at sub-detail level; we will map to the sub-detail SI with same codes used in Nomination (see below)

Upstream Contract Identifier- changes to Technical (see below)

Upstream Identifier Code - changes to Technical (see below)

Upstream Package ID - new C data element at sub-detail level; we will map to the sub-detail SI with same code used in the Nomination (see below)

### Data Element Xref to X12

Sub-detail SLN Segment: for data element "Bid Transportation Rate", change usage from BC to C  
Sub-detail N1 Segment: add "N1 C Delivery Location" at the end of the list of N1 data elements.  
Sub-detail N1 Segment: add "N1 C Receipt Location" at the end of the list of N1 data elements.  
Sub-detail SI Segment: for data element "Downstream Contract Identifier", change usage from BC to C  
Sub-detail SI Segment: for data element "Upstream Contract Identifier", change usage from BC to C  
Sub-detail N1 Segment: for data element "Downstream Identifier Code", change usage from BC to C  
Sub-detail N1 Segment: for data element "Upstream Identifier Code", change usage from BC to C  
Sub-detail SI Segment: add " C Downstream Package ID" at the end of the list of SI data elements.  
Sub-detail SI Segment: add " C Upstream Package ID" at the end of the list of SI data elements.  
Sub-detail SI Segment: : for data element "Package ID", change usage from MA to C  
Detail POC Segment: add " M PDA Transaction Type Code" under direction of flow (without another "POC" entry)  
Sub-detail SI Segment: for data element "Service Provider's Activity Code", change usage from MA to C  
Sub-detail SI Segment: for data element "Service Requester Contract", change usage from BC to C  
Sub-detail N1 Segment: for data element "Service Requester ID", change usage from BC to C  
Sub-detail SI Segment: add " C Transaction Type" at the end of the list of SI data elements.

### Sample X12

The sample paper for the final recommendation will need to be reviewed to determine what changes are needed for the Sample X12.

### X12 Mapping

POC Segment (position 010):

POC10: mark as "Must Use"; add code value "TP";

POC11: mark as "Must Use"; add element notes "PDA Transaction Type Code" [skip blank line] "See PDA Transaction Type Matrix below the Data Dictionary."

add the following code values and code value descriptions:

|    |                         |
|----|-------------------------|
| 01 | PDA Transaction Type 1  |
| 02 | PDA Transaction Type 2  |
| 03 | PDA Transaction Type 3  |
| 04 | PDA Transaction Type 4  |
| 05 | PDA Transaction Type 5  |
| 06 | PDA Transaction Type 6  |
| 07 | PDA Transaction Type 7  |
| 08 | PDA Transaction Type 8  |
| 09 | PDA Transaction Type 9  |
| 10 | PDA Transaction Type 10 |
| 11 | PDA Transaction Type 11 |
| 12 | PDA Transaction Type 12 |
| 13 | PDA Transaction Type 13 |
| 14 | PDA Transaction Type 14 |
| 15 | PDA Transaction Type 15 |
| 16 | PDA Transaction Type 16 |
| 17 | PDA Transaction Type 17 |
| 18 | PDA Transaction Type 18 |

SLN Segment (position 460):

SLN06: (for data element Bid Transportation Rate) change note to read "For GISB, this element is conditional."

N1 Segment (position 520):

segment notes: change segment note to "For GISB, this segment is conditional."

N104: add ", Delivery Location, Receipt Location" to list of data elements

SI Segment (position 470):

SI03: add “, Downstream Package ID, Upstream Package ID” to list of data elements  
SI03: add “, Package ID” to list of data elements  
SI03: add “, Transaction Type” to list of data elements

segment notes: skip a blank line after the existing segment note and add the following: “The SI segment accommodates up to 10 1000/234 pairs. Multiple SI segments are required when sending more than 10 1000/234 pairs.”

mark the remaining 235/234 pairs as “used” (should be SI20 and SI21)

Transaction Set Tables

“N1 Segments (Detail)” table:

For data element “Location Code”, change N101 column from “MQ” to “RL”  
[this is to accommodate the addition of data element “Delivery Location”]

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

In the “Usage:” section under the table, change condition C2 to read: “Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below the Data Dictionary.”

for data element “Downstream Contract Identifier”, change usage from BC1 to C2  
for data element “Upstream Contract Identifier”, change usage from BC3 to C2

In the “Usage:” section under the table, delete entries for BC1 and BC3

add new row at the end of the table as follows: Element Name column = “Downstream Package ID”;  
Usage column = “C2”; Elem 1000 column = “DP”; Elem 234 = [blank]; Description column =  
“Downstream Package ID”

add new row at the end of the table as follows: Element Name column = “Upstream Package ID”; Usage  
column = “C2”; Elem 1000 column = “UP”; Elem 234 = [blank]; Description column = “Upstream Package  
ID”

for data element “Package ID”, change usage from MA to C2  
for data element “Service Provider’s Activity Code”, change usage from MA to C2  
for data element “Service Requester Contract”, change usage from BC2 to C2

In the “Usage:” section under the table, delete entry for BC2

add new row at the end of the table as follows: Element Name column = “Transaction Type”; Usage  
column = “C2”; Elem 1000 column = “TT”; Elem 234 = [see list below]; Description column = [see list  
below]

- 01 Current Business
- 02 Authorized Contract Overrun
- 03 Imbalance Payback from Transportation Service Provider
- 04 Imbalance Payback to Transportation Service Provider
- 05 Plant Thermal Reduction
- 06 Storage Injection
- 07 Storage Withdrawal
- 08 Pooling
- 12 Authorized Injection Overrun
- 13 Authorized Withdrawal Overrun
- 14 Extended Receipt/Delivery Service
- 26 Park
- 27 Park Withdrawal
- 28 Loan
- 29 Loan Payback

|    |                           |
|----|---------------------------|
| 31 | Meter Bounce              |
| 41 | Storage Inventory Cycling |
| 48 | Authorized Point Overrun  |
| 52 | TSP Deficiency Credit     |
| 53 | SR Deficiency Credit      |

“N1 Segments (Sub-detail)” table:

add new column to the end of the table “N103 Description”

for data elements “Service Requester ID”, “Downstream Identifier Code”, and “Upstream Identifier Code”,  
N103 Description column = “D-U-N-S Number, Dun & Bradstreet”

add new row at the end of the table as follows: Element Name column = “Delivery Location”; Usage column = “C1”; N101 column = “MQ”; N103 column = “29” [and on next line] “ZY”; N103 Description column = “GISB/PI Data Reference Number” [and on next line] “Transportation Service Provider’s proprietary code (see n1)”

add new row at the end of the table as follows: Element Name column = “Receipt Location”; Usage column = “C1”; N101 column = “M2” ; N103 column = “29” [and on next line] “ZY”; N103 Description column = “GISB/PI Data Reference Number” [and on next line] “Transportation Service Provider’s proprietary code (see n1)”

In the “Usage:” section under the table, add a new C1 entry: “Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below the Data Dictionary.”

add “Notes:” section under the “Usage:” section under the table, with the following entry:

“n1 When a Transportation Service Provider’s proprietary location code is employed pursuant to this standard, the parties agree that nominations, confirmations, scheduled quantities, and capacity release documents employing such code should be for one gas day at a time, and used only until there is a verified common code for the point associated with the proprietary location code. This would include daily nominations over a weekend. Within two months following the availability of the location the parties should employ the common code and no longer employ the proprietary code for identifying such location in the datasets related to the identified standards.”

for data element “Downstream Identifier Code”, change usage from BC1 to C1

for data element “Upstream Identifier Code”, change usage from BC2 to C1

for data element “Service Requester ID”, change usage from BC to C1

In the “Usage:” section under the table, delete entries for BC1 and BC2

**9. Other Business**

none at this time

**10. Next Meeting Date and Location**

Next Meeting:

March 29 - 30, 1999

9:00 - 4:30

Houston, TX

Duke Energy will host

Next meeting will start with the EII tasks and then continue with the AGDT request and other requests given to us.

**11. Adjourn**

| <b>Attendees:</b> |                           | <b>3/2</b> | <b>3/3</b> |
|-------------------|---------------------------|------------|------------|
| Denise Breeden    | Tennessee Gas Pipeline    | X          | X          |
| Kim Van Pelt      | Trunkline Gas Company     | X          | X          |
| Jim Keisler       | Transco                   | X          | X          |
| Andy Sicignano    | Enron Capital and Trade   | X          | X          |
| Elena Ilina       | Dynegy Marketing          | X          | X          |
| Kristy Johnson    | Columbia Gas Transmission | X          | X          |
| Theresa Hess      | Enron - Transwestern      |            | X          |