

**GISB Information Requirements Subcommittee Meeting  
April 11 – 12, 2000  
Florida Power’s Office; Juno Beach, FL  
FINAL MINUTES**

1. Jim Keisler opened the meeting and welcomed participants.
2. Jim K. provided housekeeping information.
3. Jim K. gave anti-trust guidelines.
4. The agenda was modified and adopted unanimously.
5. The March 28 – 29, 2000 meeting minutes were modified and adopted as final.
6. Address Current Requests for Initiation or Enhancement of GISB Standards and items transferred from other GISB subcommittees – Discussion, Q&A and Sense of the Room for each item.

***Tuesday April 11, 2000***

• **R98041 – Columbia Gas Transmission**

**Request:** Add data elements to the Nomination to accommodate a ‘super-nomination’.

**Discussion:** The discussion began with a review of the minutes from the Information Requirements (IR) meeting from March 31 – April 1, 1999.

At that meeting, the following issues were identified:

- 1) What is the effect on downstream data sets?
- 2) Do we need to accommodate ‘super-nominations’ in EDI?
- 3) Does the ‘super-nomination’ work for nominations that are not Pathed?
- 4) How are ranks handled?
- 5) GISB Principle 1.1.3 gives a definition of ‘super-nomination’. Columbia’s request covers nominations across their pipelines only. It does not cover nominations on pipelines outside of the Columbia family, and therefore, does not cover nominations from wellhead to burnertip. GISB could come up with a new name for Columbia’s type of nomination. This would need to be taken back to the EII Task Force. The proposed Standard **s66** would need to be revised to state the correct name. If **s66** is not revised, and we implement ‘super-nominations’ per Columbia’s business practice noted above, then **s66** will be in conflict with existing GISB Principle 1.1.3.

Chuck Stodola briefly described an illustration, which was previously prepared by Columbia Gulf Transmission regarding their ‘super-nominations’. In addition, Chuck S.

indicated that a draft Data Dictionary was prepared for the three proposed data elements which are necessary to accomplish Columbia's implementation.

Columbia's request proposed that the following three data elements be added to the Nomination:

<u>Business Name</u>	<u>Definition</u>	<u>EDI/FF Usage</u>	<u>Condition</u>
Movement 1 Service Requester Contract (Mvmt 1 SR K)	For a super-nom, this is the contract under which service is being requested for the first movement (segment and/or zone).	MA	
Movement 1 Bid Transportation Rate (Mvmt 1 Bid Trans Rate)	For a super-nom, this field reflects the rate under which the shipper is requesting service for the first movement (segment and/or zone).	MA	
Movement 1 Delivery Location (Mvmt 1 Del Loc)	For a super-nom, the location where the quantity will be scheduled for delivery by the Transportation Service Provider for the first movement (segment and/or zone).	MA	

There was some discussion that an additional data element might need to be added to the Nomination:

<u>Business Name</u>	<u>Definition</u>	<u>EDI/FF Usage</u>	<u>Condition</u>
Movement 1 Transportation Service Provider (Mvmt 1 TSP)	For a super-nom, identifies the party providing the requested service for the first movement (segment and/or zone).	MA	

Considerable discussion occurred regarding the instructions which IR received from the EII Task Force. Is IR's task to accommodate a 'super-nomination' as defined in GISB Principle 1.1.3, or is IR's task to accommodate Columbia's implementation of the movement of gas across multiple known delivery points and receipt points within Columbia's family of pipelines?

A 'super-nomination' as defined in GISB Principle 1.1.3 is "a nomination that contains all the nominations describing the path from the wellhead to the burner tip". This definition allows a 'super-nomination' to cross multiple pipelines, which are unrelated, i.e. the pipelines are not affiliated. Columbia does not need the Nomination dataset to accommodate 'super-nominations' as defined in GISB principle 1.1.3, but rather to accommodate something like a 'corporate-nomination'. Therefore, it was decided that an issue needs to be sent back to the Business Practices Subcommittee (BPS).

**Issue to be sent to the Business Practices Subcommittee regarding ‘super-nominations’ and Columbia’s Request R98041:**

In the processing of Request **R98041** from Columbia Gas Transmission, IR discussed the following items:

- 1) GISB Principle 1.1.3: “There is a need for an infrastructure that would support seamless nominations across transportation service providers. However, transportation service providers would not be required to accept super-nominations nor would a shipper be required to supply one. A super-nomination is a nomination that contains all the nominations describing the path from the wellhead to the burnertip.”
- 2) EII Task Force proposed Standard **s66 (104)**: “The data elements should accommodate super-nominations. If a Transportation Service Provider chooses to support super-nominations, the GISB standard data sets should accommodate it.”
- 3) EII Task Force Instruction **IR2**: “The request was transferred to Information Requirements Subcommittee for implementation.”

As a result of the discussion of these items, IR requests a clarification of the intent of the term ‘Super-Nomination’. Is a ‘Super-Nomination’ a nomination that contains:

- a) **all** of the nominations describing the path from the wellhead to the burnertip; **or**
- b) **all or some** of the nominations describing the path from the wellhead to the burnertip; **or**
- c) **all or some** of the nominations describing the path from the wellhead to the burnertip **within a single corporate family?**

**MOTION:** Send the issue documented above to the Business Practices Subcommittee.

**Sense of the Room: 9 In favor 0 Opposed**

**Motion Passed.**

• **R98040 – Columbia Gas Transmission**

**Request:** Develop a storage balance report.

• **R98050 – TransCapacity**

**Request:** Develop a storage park and loan balance information dataset. Add a code value to the data element Data Sets Requested to facilitate the request of this dataset.

**Discussion:** Request **R98040** requests a new data set, Storage Balance Report, to be added to the Flowing Gas Implementation Guide. A discussion of this request occurred at the EII Task Force meeting on January 20, 1999. As a result of that discussion, Instruction **IR36** was crafted as follows:

Instruct Information Requirements Subcommittee to accommodate a flowing gas related business practice to allow the reporting of storage data, where such

services are provided by the Transportation Service Provider, through the addition of new data elements or code values based on the following list:

- Accounting Adjustment
- Accounting Period
- Associated Contract
- Balance Percent
- Beginning Balance
- Confirmed Injection
- Confirmed Transfer
- Confirmed Withdrawal
- Contact Person
- Contract Number
- Ending Balance
- Ending Storage Balance
- Excess Injection / Withdrawal
- Flow Date
- Fuel Quantity Injection / Withdrawal
- Gross Quantity Injection / Withdrawal
- Inventory Shrinkage
- Location
- Maximum Daily Quantity – Injection / Withdrawal – Subject to ratchet terms
- Maximum Daily Storage Quantity
- Net Activity
- Net Quantity – Injection / Withdrawal
- Preparer ID
- Rate Schedule
- Service Requester
- Statement Basis
- Statement Date
- Storage Contract Quantity
- Trade Injection / Withdrawal
- Transaction Type
- Transfer – Injection / Withdrawal
- Transportation Service Provider
- Un-nominated Storage,

Or through the addition of a new flowing gas related data set.

At that same EII Task Force meeting, Instruction **IR37** was also crafted:

Instruct IR to address request **R98050** with Request **R98040** for the additional data elements. The requester withdrew the portion of R98050 relating to the Upload of Request for Download.

A discussion ensued as to whether any additional data elements (referred to in Instruction **IR37**) are required in order to satisfy Request **R98050**, given the list of data

elements listed in Instruction **IR36**. The three potential new data elements are Current Daily Injection Quantity, Current Daily Withdrawal Quantity, and Location Code. Note that the first two of those data elements were included in the original Request **R98040**.

Is Columbia Gas Transmission interested in providing a Storage Balance Report via EDI? Per Mike Ng and Chuck Stodola, for EBB and EDI comparability purposes it may be necessary to provide this information via EDI. However, since Columbia has provided this information on their EBB, no customer has requested this information via EDI.

Is Skipping Stone interested in providing a Storage Balance Report via EDI?  
Per Susan Wazelewski and Alicia Stasko, YES.

After considerable discussion, it was decided to review the list of data elements provided in Instruction **IR36**. Below is the discussion regarding various data elements.

Balance Percent ----- > This data element is calculable by dividing Ending Storage Balance by Storage Contract Quantity; therefore, the data element Balance Percent is not necessary.

Ending Balance ----- > This data element appears to be identical to Ending Storage Balance; therefore the data element Ending Balance is not necessary.

Beginning Balance ----- > This data element is the same as the Ending Storage Balance from the previous period; therefore, the data element Beginning Balance is not necessary.

Rate Schedule ----- > It was noted that an existing GISB Request (R00006) submitted by Southern Natural Gas requests additional code values for Charge Type in the Invoice due to their use of a 'Master' Storage Contract. At the next Executive Committee meeting, Triage will recommend that this request be sent to BPS. The outcome of that request should be taken into consideration when the data element Rate Schedule is addressed. Further discussion on this data element was deferred.

Transaction Type ----- > This data element should be addressed in conjunction with the quantity data elements.

Un-nominated storage ----- > This data element should be addressed in conjunction with the quantity data elements.

Flow Date ----- > GISB convention within other Flowing Gas datasets has been to provide both a beginning and ending flow date and time. Therefore, the data element Flow Date is not necessary. However, the data elements Beginning Flow Date, Beginning Flow Time, Ending Flow Date, and Ending Flow Time are needed in the data set.

Accounting Adjustment ----- > This data element should be addressed in conjunction with the quantity data elements.

Accounting Period ----- > Discussion of this data element was deferred.

*Meeting adjourned at 6:15 PM.*

*Wednesday April 12, 2000*

- **R98040 – Columbia Gas Transmission**

**Request:** Develop a storage balance report.

- **R98050 – TransCapacity**

**Request:** Develop a storage park and loan balance information dataset. Add a code value to the data element Data Sets Requested to facilitate the request of this dataset.

**Discussion:** Request **R98040** requests a new data set, Storage Balance Report, to be added to the Flowing Gas Implementation Guide. Discussion resumed by compiling the list of quantity (and related) data elements.

A suggestion was made by Theresa Hess to define a generic ‘Quantity’ data element. Associated with each ‘Quantity’, then, would be a ‘Transaction Type’ data element (or quantity type) which would identify the specific quantity. The ‘Quantity’ data element and the ‘Transaction Type’ data element would always be used in conjunction, and would loop as necessary.

Proposed ‘Transaction Types’ (with an indication as to whether there is a similar existing code value for the GISB data element Transaction Type):

- Injection – existing? (Storage Injection)
- Withdrawal – existing? (Storage Withdrawal)
- Transfer Injection – existing? (Storage Inventory Transfer)
- Transfer Withdrawal – existing? (Storage Inventory Transfer)
- Transfer Injection Pending – new
- Transfer Withdrawal Pending - new
- Trade Injection – new
- Trade Withdrawal - new
- Excess Injection – existing? (Authorized Injection Overrun)
- Excess Withdrawal – existing? (Authorized Withdrawal Overrun)
- Un-nominated Injection – new
- Un-nominated Withdrawal – new

Note: the following data elements have been accounted for via the above ‘Quantity’ and ‘Transaction Type’ implementation: Confirmed Injection, Confirmed Transfer, Confirmed Withdrawal, Excess Injection / Withdrawal, Trade Injection / Withdrawal, and Un-nominated storage.

Fuel Quantity Injection / Withdrawal ----- > The name of this data element has been changed to Fuel Quantity. A 'Transaction Type' will be associated with this data element in order to indicate whether the fuel is an injection or withdrawal.

Net Quantity – Injection / Withdrawal ----- > Considerable discussion occurred regarding this data element; however, no consensus was reached. Therefore, further discussion was deferred.

Gross Quantity – Injection / Withdrawal ----- > Considerable discussion occurred regarding this data element; however, no consensus was reached. Therefore, further discussion was deferred.

Inventory Shrinkage ----- > The name of this data element has been changed to Inventory Reduction. In addition, another data element has been added named Inventory Addition.

Maximum Daily Storage Quantity ----- > This data element represents the MDSQ on the storage contract. This quantity will not change, unless there is a change to the storage contract; therefore, the data element Maximum Daily Storage Quantity is not necessary.

Maximum Daily Quantity – Injection / Withdrawal – subject to ratchet terms ----- > This data element has been broken into two data elements: Available Daily Quantity Injection and Available Daily Quantity Withdrawal. Ratchets will have an impact on these quantities. Note: are these data elements net or gross?

Storage Contract Quantity ----- > This quantity is also a contract quantity, which will not change; therefore, the data element Storage Contract Quantity is not necessary.

Net Activity ----- > This data element can be calculated from other quantity data elements; therefore, the data element Net Activity is not necessary.

Associated Contract ----- > There was no discussion on this data element.

Discussion on the Storage Balance Report was halted at this point. A separate draft data dictionary will be prepared as a workpaper of IR which will be a listing of the data elements, which have been identified regarding this report. For each data element, there will be an indication as to whether or not discussion occurred regarding the data element at this meeting. If the data element currently exists within GISB, then the definition will be included on the workpaper. . For the remaining data elements, which do not currently exist within GISB, Columbia Gas and Skipping Stone will work with the chairs of IR to prepare definitions.

A sense of the room was not taken regarding the workpaper. .

- **EIITF Related (response received from BPS regarding Bidder Affiliate Indicator)**

**Request:** Develop EBB usages and create “indented” data elements for the Capacity Release data sets. Review, clean up, finalize and vote on updates to Capacity Release Data Dictionaries.

**Discussion:** The Information Requirements Subcommittee (IR) requires one final review of the revised Capacity Release Data Dictionaries.

**IR Implementation**

At its previous meeting, IR sent the following issue to BPS:

**Issue to Business Practices Subcommittee regarding the data element Bidder Affiliate Indicator:** During IR’s development of the EBB usages for the Capacity Release data sets, it was determined that the data element Bidder Affiliate Indicator could not be implemented on an EBB since no GISB code values are available.

The current EDI/FF implementation cannot be effectively mirrored in an EBB implementation. It provides one ANSI code value to describe four bidder affiliate possibilities. Those possibilities are specified by the location within X12 of that ANSI code. The single existing ANSI code value can not specify the four possibilities in an EBB Implementation.

Therefore, IR recommends the addition of the following table to the Code Values Dictionary, for EBB only, for the data element Bidder Affiliate Indicator:

(Suggested)		
<u>Code Value Description</u> <u>Value</u>	<u>Code Value Definition</u>	<u>Code</u>
Bidder is affiliated with the TSP	[no definition necessary]	TSP
Bidder is affiliated with the Releasing Shipper	[no definition necessary]	RS
Bidder is affiliated with the TSP and the Releasing Shipper	[no definition necessary]	Both
Bidder is affiliated with neither the TSP nor the Releasing Shipper	[no definition necessary]	None

In the Offer Upload and the Bid Upload, the data element Bidder Affiliate Indicator is Business Conditional. If the TSP requires the submission of the bidder affiliate information, then the data element Bidder Affiliate Indicator should be populated on the EBB with one of

the four code values from the preceding table. The data element Bidder Affiliate indicator is also used within the Offer Download, Bid Download, Award Download, and Offer Upload Notification data sets.

The addition of this table to the Code Values Dictionary does not in any way affect the EDI/FF implementation associated with this data element.

Please affirm IR's proposed EBB implementation for the data element Bidder Affiliate Indicator.

At their April 6, 2000 meeting, the Business Practices Subcommittee approved IR's proposed implementation as documented above.

**MOTION:** Add the preceding code values for the data element Bidder Affiliate Indicator in all the Capacity Release data sets where the data element is used. These code value descriptions are for EBB use only.

**Sense of the Room: 8 In favor 0 Opposed**

**Motion Passed**

• **R98064 – Texas Eastern (response received from BPS regarding Zone Identifier)**

**Request:** Add four data elements (Delivery Zone Identifier, Direction of Flow, Receipt Zone Identifier, and Service Requester) to the Shipper Imbalance.

**Discussion:** This request was discussed at the March 28 – 29, 2000 IR meeting. IR sent an issue to BPS requesting that the definition of the data element Zone Identifier be changed, to "The transportation service provider's identifier for the geographic zone in which the imbalance is reported".

At their April 6, 2000 meeting, the Business Practices Subcommittee approved IR's proposed definition.

**MOTION:** Modify the definition of the data element Zone Identifier in the Shipper Imbalance data set as follows:

The transportation service provider's identifier for the geographic zone in which the imbalance is reported.

**Sense of the Room: 10 In favor 0 Opposed**

**Motion Passed**

- **R99005 – Williams Gas Pipeline**

**Request:** Modify the definitions of the Operational Delivery Quantity and the Operational Receipt Quantity in the Shipper Imbalance.

**Discussion:** Currently both data elements have the same definition. This request would modify the definitions of the data elements Operational Delivery Quantity and Operational Receipt Quantity in order to differentiate them.

**MOTION:** Modify the definitions of the data elements Operational Delivery Quantity and Operational Receipt Quantity in the Shipper Imbalance data set as follows.

Operational Delivery Quantity: Allocated delivery quantity in standard units upon which penalties may be based.

Operational Receipt Quantity: Allocated receipt quantity in standard units upon which penalties may be based.

**Discussion:** There was no discussion regarding the proposed modifications to these definitions.

**Sense of the Room: 10 In favor 0 Opposed**

**Motion Passed**

- **R98061 – Colorado Interstate Gas**

**Request:** Allow No-Notice Transportation (NNT) shippers to request authorization for overrun deliveries under their NNT contracts by adding new data elements (see request for specifics) or through the addition of new nominations related data sets. Accommodate related response documents as needed.

**Discussion:** This request was discussed, and it was determined that an issue should be sent to BPS.

**MOTION:** **Send the following issue to the Business Practices Subcommittee:**

During the processing of R98061, IR raised the issue of whether a No-notice shipper's request for authorization of No-notice overrun deliveries requires EDI implementation. There was discussion that this process may be inappropriate for implementation in EDI because there are few data elements associated with this process and it is used infrequently. IR asks that BPS consider this information and instruct IR as to the appropriate course of action in processing this request.

**Sense of the Room: 12 In favor 0 Opposed**

**Motion Passed**

- **R98062 – Colorado Interstate Gas**

**Request:** Allow a Park and Loan shipper to submit a request for a specific Park/Loan deal by adding new data elements (see request for specifics) or through the addition of new nominations related data sets. Accommodate related response documents as needed.

**Discussion:** This request was discussed, and it was determined that an issue should be sent to BPS.

**MOTION: Send the following issue to the Business Practices Subcommittee:**

During the processing of R98062, IR raised the issue of whether a shipper's request for a specific Park/Loan deal requires EDI implementation. There was discussion that this process may be inappropriate for implementation in EDI because there are few data elements associated with this process and it is used infrequently. IR asks that BPS consider this information and instruct IR as to the appropriate course of action in processing this request.

**Sense of the Room: 12 In favor 0 Opposed**

**Motion Passed**

- **R98063 – Texas Eastern**

**Request:** Add data elements to the Pre-determined Allocation and the Allocation.

**Discussion:** On April 5, 2000, the requester withdrew this request. Therefore, no further action by IR is required.

- **R98068 – Panhandle Eastern**

**Request:** Add data elements to the Measurement Information. If possible, the requester would like to use data elements which already exist in the Measured Volume Audit Statement

**Discussion:** The data elements that are being requested are Point Relationship and Proprietary Meter Code. The EII Task Force examined this request, and their instruction is **IR29:**

Instruct IR to accommodate the ability to send Point Relationship and Proprietary Meter Code in the Measurement Information (2.4.5) dataset as Sender's Option (SO). The quantities to be sent are the quantities at the Proprietary Meter Code level.

<u>Business Name</u>	<u>Definition</u>	<u>EDI/FF Usage</u>	<u>Condition</u>
Point Relationship	Indicates whether meter is additive or deductive at the location.	SO	
Proprietary Meter Code	The proprietary code assigned by the transportation service provider to identify the meter.	SO	

**MOTION**

- Add the following data element to the Measurement Information dataset:

<u>Business Name</u>	<u>Definition</u>	<u>EDI/FF Usage</u>	<u>Condition</u>
Meter ID (Meter ID)	The operator’s ID number for the measurement device being reported. Proprietary meter number.	SO	

- The EBB Usage for this data element will also be SO.
- The data element Meter ID will be placed in the Location Data Group.
- Add the following data element to the Measurement Information dataset:

<u>Business Name</u>	<u>Definition</u>	<u>EDI/FF Usage</u>	<u>Condition</u>
Meter ID Relationship (Meter ID Rel)	Indicates whether the volume and quantity for the Meter ID are additive or deductive at the location.	SO	

Note: Since there are code values for the data element Meter ID Relationship, then the business name will be Meter ID Relationship Data, and there will be indented data elements for Meter ID Relationship and Meter ID Relationship Name. The EBB usages for all of these data elements will be SO.

- The data element Meter ID Relationship will be placed in the Location Data Group.
- Add the following code value descriptions for the data element “Meter ID Relationship:

<u>Code Value Description</u>	<u>Code Value Definition</u>	<u>Code Value</u>
Additive	[no definition necessary]	
Deductive	[no definition necessary]	

- The following paragraph should be added as the new fourth paragraph to the Technical Implementation of Business Process (TIBP):

The **meter ID** is subordinate to the location. Multiple meter IDs may be sent for a location. When a meter ID is sent, a volume and a quantity are reflected for each meter ID.

- No changes are necessary to the Sample Paper Transaction to accommodate these data elements.
- **Instruction to the Technical Subcommittee:**
  - 1) The Meter ID data element is subordinate to the Location Code, i.e. there can be multiple Meter IDs for a given Location Code. In addition, each Meter ID will have a distinct Measured Volume and Energy Quantity for a specified flow date.
  - 2) The Meter ID Relationship should occur at the same level as the Meter ID.

**Sense of the Room: 12 In favor 0 Opposed**

**Motion Passed**

- **R98081 – Williams**

**Request:** Develop a means of requesting and sending RTU alarm data.

**Discussion:** This request was not addressed.

- **R98082 – Williams**

**Request:** Develop a means of requesting and sending RTU event data.

**Discussion:** This request was not addressed.

- **R98084 – Williams**

**Request:** Add the data element “Extension” to the Measurement Volume Audit Statement.

**Discussion:** This request was not addressed.

- **R99006 – Williams**

**Request:** Add a data element to the Pre-determined Allocation and the Pre-determined Allocation Quick Response to identify the contract level. Add a data element to the Request for Confirmation, the Confirmation Response, and the Confirmation Response Quick Response to identify the location level.

**Discussion:** This request was not addressed.

*Meeting adjourned at 5:15 PM.*

7. No other business was discussed.
8. The next meeting will be held on May 16 – 17, 2000 in Houston, Texas at Williams Gas Pipeline.