

**NORTH AMERICAN ENERGY STANDARDS BOARD**  
**Executive Committee Meeting – WEQ, REQ, RGQ, WGQ Meeting Materials**  
**February 1-3, 2005**

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***Wholesale Gas Quadrant***

***TAB 18***

***Subcommittee Updates***

*BPS*

- *Energy Day*

*Information Requirements*

*Technical*

*EDM*

*Contracts*

*Interpretations*

## **North American Energy Standards Board**

1301 Fannin, Suite 2350, Houston, Texas 77002  
Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: [naesb@naesb.org](mailto:naesb@naesb.org)  
Home Page: [www.naesb.org](http://www.naesb.org)

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**TO:** Posting for Interested Industry Participants  
**FROM:** BPS Chairs (Tina Burnett, Sheri Heslington, Mike Novak, Keith Sappenfield, Kim Van Pelt)  
Rae McQuade, Executive Director  
**RE:** Draft Agenda for the WGQ Business Practices Subcommittee - January 11, 2005  
**DATE:** January 5, 2005

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**NORTH AMERICAN ENERGY STANDARDS BOARD  
WHOLESALE GAS QUADRANT  
BUSINESS PRACTICES SUBCOMMITTEE**

**Conference Call  
Tuesday, January 11, 2005  
10:00a.m. – 12:00p.m. Central**

**DRAFT AGENDA**

Please call the NAESB office (713-356-0060) for the phone number, conference leader, and pass code

- 1. Administrative**  
**Welcome, Antitrust, Attendee Roll Call, Adoption of Agenda**
  
- 2. RM96-1-026 - Standards of Conduct**  
**Review of NOPR versus Standards of Conduct revisions to NAESB WGQ 4.3.23**
  
- 3. Next Meeting(s) and Agenda**
  
- 4. Adjourn**



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### Via email and posting

**TO:** Wholesale Gas Quadrant Business Practices Subcommittee, Wholesale Electric Quadrant Business Practices Subcommittee, and Interested Parties

**FROM:** Rae McQuade, Executive Director

**RE:** WGQ BPS and WEQ BPS Energy Day Meeting Draft Agenda **UPDATED 1-17-05**, hosted by NAESB Office Houston, Texas, January 24-25, 2005

**DATE:** December 17, 2004

Dear Interested Industry Participants,

As previously noted on December 8, the WGQ BPS and the WEQ BPS are meeting jointly on January 24-25, 2005 to discuss Request No. R04016 (<http://www.naesb.org/pdf/r04016.pdf>). This request seeks the development of a standard energy day that would apply to both the natural gas and the electric industries. The request states the chief benefit of a standard energy day would be that it would foster the coordination of scheduling between electric and natural gas and allow both industries to be able to more closely match fuel deliveries to generation requirements. Additionally, the request states the motivation behind the request for establishment of a standard energy day came as a result of the work of the NAESB Gas/Electric Coordination Task Force (GECTF).

The meeting will be hosted by NAESB at its offices at 1301 Fannin, Houston, Texas. The meeting will take place on **January 24<sup>th</sup> from 10:00 a.m. to 5:00 p.m. Central time**, and on **January 25<sup>th</sup> from 8:00 a.m. to 4:00 p.m. Central time**. The time allotment for January 25<sup>th</sup> has been extended to 4:00 pm to allow adequate time for presentations. Please note that the meeting room will be set up in auditorium style so access to electric outlets is not possible for those who are bringing personal computers. **Please RSVP for this meeting by January 14 so that adequate meeting arrangements can take place.** You should RSVP to Veronica Thomason, [vthomason@naesb.org](mailto:vthomason@naesb.org).

As resolved at the meeting on December 1 and 2, 2004, (draft minutes are posted on the NAESB website at [http://www.naesb.org/pdf/weq\\_wgq\\_bps120104dm.doc](http://www.naesb.org/pdf/weq_wgq_bps120104dm.doc)), all work papers are due no later than two weeks prior to the meeting to ensure ample time for review before the meeting. As such, all work papers and presentations are due into the NAESB office in electronic format (either Power Point or Word) by end of business January 12. Work papers should be e-mailed to Veronica Thomason at NAESB at [vthomason@naesb.org](mailto:vthomason@naesb.org). Please note that it was determined that the presentations should address three questions, all or in part:

- (1) the problem definition,
- (2) an energy day strawman proposal which should include a description of the cost and benefits, and
- (3) a strawman proposal for interaction of gas nominations and electric scheduling timelines, providing presentations on the straw proposals, and offering changes to the timelines as warranted.

All presentations, work papers, meeting information and arrangements will be posted on the NAESB web site. Energy Day documents will be posted on a page dedicated to the topic, and a distribution list has been set up for notification directly on Energy Day issues. The page can be accessed at ([http://www.naesb.org/energy\\_day.asp](http://www.naesb.org/energy_day.asp)) and signing up for the distribution list for Energy Day email notification is addressed through ([http://www.naesb.org/listserv/mail/mail\\_register.cfm](http://www.naesb.org/listserv/mail/mail_register.cfm)). If you have any questions on accessing this information, please call 713-356-0060.



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The third meeting of the Joint WEQ BPS and WGQ BPS Subcommittees on Energy Day will take place on February 9 and 10, 2005 in Houston, Texas, followed by the originally scheduled meeting of March 1 and 2, also in Houston, Texas. Announcements regarding the February and March meetings will be forthcoming.

Lunch will be provided on both days. Also provided at the meeting will be the agenda. **All other meeting documents, including the submitted presentations, should be printed by the attendee from the NAESB web site.** This meeting as with all NAESB meetings is open. For meeting arrangements, please see the information posted on the NAESB web site, ([http://www.naesb.org/pdf/weq\\_wgq\\_bps012405ma.pdf](http://www.naesb.org/pdf/weq_wgq_bps012405ma.pdf)). Conference calling will be made available for those who are unable to attend the meeting in person. If you have any questions, please call the NAESB office at 713-356-0060, or e-mail [vthomason@naesb.org](mailto:vthomason@naesb.org).

Best Regards,

Rae McQuade, Executive Director



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**WGQ BPS and WEQ BPS Energy Day Meeting**  
**NAESB Offices -- 1301 Fannin, Houston, Texas -- San Jacinto Room, 13<sup>th</sup> Floor**  
**January 24-25, 2005**  
**Revised Draft Agenda**

**January 24, 2005**

- 9:00 a.m. Continental Breakfast
- 10:00 a.m. 1. Administrative Items
- Welcome and Introductions
  - Antitrust
  - Adoption of Agenda
  - Adoption of December 1-2, 2004 Minutes
2. Review of the meeting format and procedures
- Introduction of Rick Miles as facilitator
  - Time Allocations for Presentations
  - Questions and Answers During Presentations
3. Presentations
- **Duke Energy and KeySpan Energy Presentation**  
*(Kathryn Burch - Duke Energy and Dolores Chezar - KeySpan)*
  - Questions and Answers
- 11:30 a.m. Lunch Break
4. Continuation of Presentations
- **Collaborative #1**  
*(Joel Dison)*
  - Questions and Answers
  - **Dominion Presentation**  
*(Lou Oberski)*
  - Questions and Answers
  - **New York Companies' Presentations:**
    - National Fuel Gas Distribution *(Mike Novak)*
    - Consolidated Edison Company *(Scott Butler)*
    - KeySpan *(Dolores Chezar)*
  - Questions and Answers
- 5:00 p.m. 5. Adjourn for the Day



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**WGQ BPS and WEQ BPS Energy Day Meeting**  
**NAESB Offices -- 1301 Fannin, Houston, Texas -- San Jacinto Room, 13<sup>th</sup> Floor**  
**January 24-25, 2005**  
**Revised Draft Agenda**

**January 25, 2005**

- 7:30 a.m. Continental Breakfast
- 8:00 a.m. 1. Administrative Items
- Welcome and Introductions
  - Antitrust
2. Continuation of Presentations
- **Pipeline Collaborative Presentation**  
*(Bill Griffith - El Paso Natural Gas)*
    - Questions and Answers
  - **NiSource Presentation**  
*(Brian White)*
    - Questions and Answers
- 11:30 a.m. Lunch Break
- **PSEG and NJR Presentation**  
*(Drake Kijowski – PSEG and Doug Rudd – NJR)*
    - Questions and Answers
3. General Discussion on Presentations
4. Other Business
- Agenda Items for February 9 & 10 and March 1 & 2
  - Calendar of Meetings
- 4:00 p.m. 5. Adjourn the meeting



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**TO:** Wholesale Gas Quadrant Executive Committee, Wholesale Electric Quadrant Executive Committee, and Interested Parties

**FROM:** Laura Kennedy, Meeting/Project Manager

**RE:** Motion passed at Energy Day meeting on January 24-25, 2005

**DATE:** January 27, 2005

The following is the motion that passed in both the Wholesale Electric Quadrant and Wholesale Gas Quadrant via balanced vote at the Energy Day meeting on January 24-25, 2005 in Houston.

Motion to recommend to the WEQ and WGQ EC's to prioritize work on R04021 before additional work on R04016 because R04021 will be a more appropriate first step toward improving gas and electric coordination.

### Wholesale Electric Quadrant Balanced Voting by Segment Tally

Segment	Votes Cast			Balanced Vote		
	YES	NO	TOTAL	YES	NO	TOTAL
Transmission	5	0	5	2	0	2
Generation	7	1	8	1.75	0.25	2
Marketers/Brokers	1	1	2	1	1	2
Distribution/LSE	0	0	0	0	0	0
End Users	2	0	2	2	0	2
<b>Total</b>				<b>6.75</b>	<b>1.25</b>	<b>8</b>

Passes  
WEQ

### Wholesale Gas Quadrant Balanced Voting by Segment Tally

Segment	Votes Cast			Balanced Vote		
	YES	NO	TOTAL	YES	NO	TOTAL
End Users	2	4	6	0.666667	1.333333	2
LDCs	10	2	12	1.666667	0.333333	2
Pipeline	18	1	19	1.894737	0.105263	2
Producer	5	0	5	2	0	2
Services	3	0	3	2	0	2
<b>Total</b>				<b>8.22807</b>	<b>1.77193</b>	<b>10</b>

Passes  
WGQ



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### Via email and posting

**TO:** Wholesale Gas Quadrant Business Practices Subcommittee, Wholesale Electric Quadrant Business Practices Subcommittee, and Interested Parties

**FROM:** Rae McQuade, Executive Director

**RE:** Revised WGQ BPS and WEQ BPS Energy Day Meeting Schedule

**DATE:** January 27, 2005

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Dear Interested Industry Participants,

A meeting schedule for 2005 has been set up for the Energy Day meetings, taking into account the FERC Chairman's request that NAESB report on Energy Day standards development by June 1, 2005. The schedule accommodate 12 full days for subcommittee meetings, and 5 days for Executive Committees meetings where progress reports can be noted and discussed and voting on the ultimate recommendation can take place.

We appreciate your efforts towards a goal of standards developed by the subcommittee for Executive Committee vote prior to June 1. The calendar attached, while very aggressive, accommodates this requirement. The meeting days are full day meetings. We understand that this may be inconvenient for travel, but we are unable to shorten the meetings at this time due to the June 1 deadline. As we progress, we may determine that not all meeting dates are needed, or they can be accommodated via conference calling.

All presentations, work papers, meeting information and arrangements will be posted on the NAESB web site. Energy Day documents will be posted on a page dedicated to the topic, and a distribution list has been set up for notification directly on Energy Day issues. The page can be accessed at ([http://www.naesb.org/energy\\_day.asp](http://www.naesb.org/energy_day.asp)) and signing up for the distribution list for Energy Day email notification is addressed through ([http://www.naesb.org/listserv/mail/mail\\_register.cfm](http://www.naesb.org/listserv/mail/mail_register.cfm)). If you have any questions on accessing this information, please call 713-356-0060. These meetings as with all NAESB meetings are open. Conference calling will be made available for those who are unable to attend the meetings in person. If you have any questions, please call the NAESB office at 713-356-0060, or e-mail [vthomason@naesb.org](mailto:vthomason@naesb.org).

Best Regards,

Rae McQuade, Executive Director



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### WGQ BPS and WEQ BPS Energy Day Meeting Schedule

Date	Event	Location
January 24 – 25	Energy Day Meeting, 10:00 a.m. to 5:00 p.m., first day, 8:00 a.m. to 4:00 p.m. second day	Houston
February 1	WEQ Executive Committee Meeting, 10:00 a.m. to 4:00 p.m.	Houston
February 3	WGQ Executive Committee Meeting, 10:00 a.m. to 4:00 p.m.	Houston
February 9-10	Energy Day Meeting, 10:00 a.m. to 5:00 p.m., first day, 9:00 a.m. to 4:00 p.m. second day	Houston
March 1-2	Energy Day Meeting, 10:00 a.m. to 5:00 p.m., first day, 9:00 a.m. to 4:00 p.m. second day	Houston
March 21-22	Energy Day Meeting, 10:00 a.m. to 5:00 p.m., first day, 9:00 a.m. to 4:00 p.m. second day	Houston
April 6-7	Energy Day Meeting, 10:00 a.m. to 5:00 p.m., first day, 10:00 a.m. to 3:00 p.m. second day	Washington, DC
April 18-19	Energy Day Meeting, 10:00 a.m. to 5:00 p.m., first day, 10:00 a.m. to 3:00 p.m. second day	Richmond, VA
April 25	Recommendation of Energy Day Standards out for comment, comments to be returned on May 24	
May 10	WEQ Executive Committee Meeting, 10:00 a.m. to 4:00 p.m.	Houston
May 12	WGQ Executive Committee Meeting, 10:00 a.m. to 4:00 p.m.	Houston
May 24	Comments returned on recommendation of Energy Day Standards	
May 26	WGQ and WEQ Joint Executive Committee meeting to vote on recommendation	TBD
May 27	Ratification Ballot sent out to WEQ and WGQ members on recommendation approved by the WEQ and WGQ ECs	
June 1	Report to the FERC on Energy Day Standards	
June 27	Ratification results tallied	
June 30	Follow up report to the FERC with ratification results	

**NAESB WGQ Information Requirements Subcommittee Meeting  
December 14-15, 2004 – 8:30 – 4:00 p.m. (Central Time)  
Houston, TX  
Host: Panhandle Eastern**

**DRAFT MINUTES**

1. **Introductions** – participants introduced themselves
2. **Housekeeping** – Kim Van Pelt provided the housekeeping.
3. **Anti-trust Guidelines** – Dale Davis read the anti-trust
4. **Adoption of Agenda** – The agenda was adopted as posted.
5. **Approval of Prior Meeting Minutes & Attachment**
  - The draft minutes and attachments for November 17, 2004 were adopted as posted.
6. **Address Current Requests for Initiation or Enhancement of NAESB Standards and items transferred from other NAESB subcommittees** -- Discussion, Q&A and a balanced vote for each item.

**Implementation Development in Progress:**

- **R00004 – Tennessee Gas**  
**Request:** Add new data element “Limit Type” (“Limit Type”) to the Pre-determined Allocation (2.4.1)

(Relevant Minutes: BPS: 1/18/01, 2/1/01; IR 8/25/04)

To complete the proposed implementation adopted at the August 25, 2005 to include modifications to NAESB WGQ Standard 2.3.35 and any other additional modifications necessary.

**IR Discussion:**

It was discovered during the November 2004 IR meeting that modifications to NAESB WGQ Standard 2.3.35 were not made to add the new data element “Limit Type”.

It was determined that the data element Limit Type does not need to be added to the PDA Transaction Type Matrix as it is not a piece of data that provides distinguishing information that defines a PDA transaction type.

**MOTION:** In addition to the proposed implementation adopted by IR at the August 25, 2004 meeting, modify the Flowing Gas Data Group in NAESB WGQ Standard 2.3.35 as follows. All other data groups remain unchanged.

- 2.3.35 On the Pre-determined Allocation Web page, fields in the data groups should appear in the following order:

Flowing Gas Data Group:  
Allocation Method

**NAESB WGQ Information Requirements Subcommittee Meeting  
 December 14-15, 2004 – 8:30 – 4:00 p.m. (Central Time)  
 Houston, TX  
 Host: Panhandle Eastern**

Allocation Rank Indicator  
 Allocation Rank Level  
 Limit Value  
Limit Type

Vote				Balance	Balance	Balance
	For	Against	Total	For	Against	Total
End Users	0	0	0	0.00	0.00	0
LDCs	0	0	0	0.00	0.00	0
Pipelines	6	0	6	2.00	0.00	2
Producers	0	0	0	0.00	0.00	0
Services	0	0	0	0.00	0.00	0
	6	0	6	2.00	0.00	2

**Motion Passes**

- **R00005 – Tennessee Gas**

**Request:** Add new data element “Swing Fuel Option Ind” (“SG Fuel Opt”) to the Pre-determined Allocation (2.4.1)  
 (Relevant Minutes: EC – 4/13/00; BPS: 1/18/01, 2/1/01, 2/15/01; IR 11/17/04)

Discussion and vote on implementation developed at the November 17, 2004 meeting.

**IR Discussion:**

The group reviewed the proposed implementation from the November IR meeting. The following revisions were made to that proposal:

- Change the data group from TSDG to FG DG
- It was determined that the data element Swing Fuel Option Indicator does not need to be added to the PDA Transaction Type Matrix as it is not a piece of data that provides distinguishing information that defines a PDA transaction type.
- Change NAESB WGQ Standard 2.3.5 to add the new data element to the Flowing Gas Data Group instead of the Transaction Specific Data Group. – this addition to the Flowing Gas Data Group is dependent on the successful processing of the proposed implementation for R00004
- Added definitions to the Validation Codes in NAESB WGQ Standard 2.4.2.

**NAESB WGQ Information Requirements Subcommittee Meeting  
 December 14-15, 2004 – 8:30 – 4:00 p.m. (Central Time)  
 Houston, TX  
 Host: Panhandle Eastern**

**MOTION:** Adopt the proposed implementation for R00005 as reflected in the attached workpaper.

Vote				Balance	Balance	Balance
	For	Against	Total	For	Against	Total
End Users	0	0	0	0.00	0.00	0
LDCs	0	0	0	0.00	0.00	0
Pipelines	6	0	6	2.00	0.00	2
Producers	0	0	0	0.00	0.00	0
Services	0	0	0	0.00	0.00	0
	6	0	6	2.00	0.00	2

**Motion Passes**

- **R01011 – CMS (Panhandle Eastern Pipeline)**  
**Request:** Add a warning message for the data element Validation Code in the Pre-determined Allocation Quick Response (2.4.2)  
 (Relevant Minutes: EC: 2/22/01; IR 11/17/04)

Discussion and vote on implementation developed at the November 17, 2004 meeting.

**IR Discussion:**

The group reviewed the proposed implementation. The requester indicated that this implementation satisfies the request.

**MOTION:** Modify the PDA Quick Response NAESB WGQ Standard 2.4.2 as follows:

**Data Element: Validation Code (Sub-detail)**

Code Value	Code Value Description	Code Value Definition
<u>W</u>	<u>Number of digits sent after the decimal point for the Allocation Rank Level exceeds the number of digits supported by the Transportation Service Provider.</u>	[no definition necessary]

Vote				Balance	Balance	Balance
	For	Against	Total	For	Against	Total
End Users	0	0	0	0.00	0.00	0
LDCs	0	0	0	0.00	0.00	0
Pipelines	6	0	6	2.00	0.00	2
Producers	0	0	0	0.00	0.00	0
Services	0	0	0	0.00	0.00	0

**NAESB WGQ Information Requirements Subcommittee Meeting  
 December 14-15, 2004 – 8:30 – 4:00 p.m. (Central Time)  
 Houston, TX  
 Host: Panhandle Eastern**

	6	0	6	2.00	0.00	2
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Motion Passes

**Routine Maintenance Items:**

**Capacity Release Related Requests (IR Log Round 2)**

- **R00010 – Enron (Northern Border)**

**Request:** Add Rate Identification Codes to the sub-detail level of the NAESB WGQ Std.:

- 5.4.1 Offer Download,
- 5.4.2 Bid Download,
- 5.4.3 Award Download,
- 5.4.7 Offer Upload,
- 5.4.8 Offer Upload Quick Response,
- 5.4.9 Offer Upload Notification,
- 5.4.18 Bid Upload and
- 5.4.19 Bid Upload Quick Response.

(Relevant Minutes: EC 6/15/00; IR 7/14/04, 8/25/04)

**IR Discussion:**

The group reviewed the request. The requester indicated that the requested code value 'Base Billing Amount' is no longer needed.

**MOTION:** Add the following code value for the data element Rate Identification Code to the following documents:

- Document Name and No.:**
- Offer Download, 5.4.1
  - Bid Download, 5.4.2
  - Award Download, 5.4.3
  - Offer Upload, 5.4.7
  - Offer Upload Quick Response, 5.4.8
  - Offer Upload Notification, 5.4.9
  - Bid Upload, 5.4.18
  - Bid Upload Quick Response, 5.4.19

**Data Element:** Rate Identification Code

Code Value Description	Code Value Definition	Code Value
<u>Rate Per 100 Dekatherm Miles</u>	<u>A daily charge based on the transportation rate assessed per 100 Dekatherm Miles as defined in the Transportation Service Provider's tariff.</u>	

**NAESB WGQ Information Requirements Subcommittee Meeting  
 December 14-15, 2004 – 8:30 – 4:00 p.m. (Central Time)  
 Houston, TX  
 Host: Panhandle Eastern**

Vote				Balance	Balance	Balance
	For	Against	Total	For	Against	Total
End Users	0	0	0	0.00	0.00	0
LDCs	0	0	0	0.00	0.00	0
Pipelines	5	0	5	2.00	0.00	2
Producers	0	0	0	0.00	0.00	0
Services	0	0	0	0.00	0.00	0
	5	0	5	2.00	0.00	2

Motion Passes

**Nominations Related Requests (IR Log Round 3)**

- R01010 – Enron (Northern Natural)**

**Request:** Add 10 code values for the data element ‘Reduction Reason’ in NAESB WGQ Std. 1.4.4 - Confirmation Response, 1.4.5 - Scheduled Quantity and 1.4.6 - Scheduled Quantity for Operator datasets.  
 (Relevant Minutes: EC 2/22/01)

**IR Discussion:**

The group reviewed the request. There was a question as to whether all 10 requested codes were needed for all three data sets. If not, which ones are needed in which data set(s)?

**Document Name and No.:**

Confirmation Response	NAESB WGQ Standard 1.4.4
Scheduled Quantity	NAESB WGQ Standard 1.4.5
Scheduled Quantity for Operator	NAESB WGQ Standard 1.4.6

**Data Element:** Reduction Reason

Code Value Description	Code Value Definition	Code Value
<u>Receipt Location No Longer Valid</u>	[no definition necessary]	
<u>Delivery Location No Longer Valid</u>	[no definition necessary]	
<u>Fuel Percent Change</u>	[no definition necessary]	
<u>Contract MDQ Change</u>	[no definition necessary]	

**NAESB WGQ Information Requirements Subcommittee Meeting  
 December 14-15, 2004 – 8:30 – 4:00 p.m. (Central Time)  
 Houston, TX  
 Host: Panhandle Eastern**

<b>Code Value Description</b>	<b>Code Value Definition</b>	<b>Code Value</b>
<u>Service Requester Contract Terminated</u>	[no definition necessary]	
<u>Receipt Point MDQ Change</u>	[no definition necessary]	
<u>Delivery Point MDQ Change</u>	[no definition necessary]	
<u>Max Daily Injection Quantity Change</u>	[no definition necessary]	
<u>Max Daily Withdrawal Quantity Change</u>	[no definition necessary]	
<u>Storage Balance Change</u>	[no definition necessary]	

The above proposed implementation will be forwarded to the requester, along with the questions raised during the meeting.

**Invoicing Related Requests (IR Log Round 3)**

▪ **R00024 – Enron (Northern Natural)**

**Request:** Add 4 code values for the data element ‘Charge Type’ in NAESB WGQ Std. 3.41 – Transportation / Sales Invoice. The 4 requested code values are related to storage activity.

(Relevant Minutes: EC 8/24/00)

**IR Discussion:**

The group reviewed the request. The proposed implementation as reflected in the request is set forth below. Prior to adopting this proposal, IR has the following questions for the requester:

- (1) In the definition for the proposed code value ‘Firm Storage Capacity Charge’, does the word ‘cycle’ refer to a nomination cycle(s) or a cycle associated with storage service unrelated to the nomination cycle(s) [for example the cycle related to storage service may be a month or a season]?
- (2) In the definition for the proposed code value ‘Storage Account Balance Overrun’, to what does the word ‘required’ refer? Does the definition mean that the storage account balance is in excess of the maximum balance as defined in the contract?

**Proposed Implementation:**

Add the following code values for the data element ‘Charge Type’ in NAESB WGQ Std. 3.41 – Transportation / Sales Invoice.

**NAESB WGQ Information Requirements Subcommittee Meeting**  
**December 14-15, 2004 – 8:30 – 4:00 p.m. (Central Time)**  
**Houston, TX**  
**Host: Panhandle Eastern**

**Data Element:** Charge Type

Code Value Description	Code Value Definition	Code Value
Firm Storage Capacity Charge	Capacity charge on cycle quantity on a firm storage contract.	
Storage Account Balance Overrun	Charge assessed when storage balance is above required level.	
Storage Account Balance Underrun	Charge assessed when storage balance is below required level.	
Storage Unmet Monthly Minimum	Charge assessed when party injects or withdraws less than minimum required quantity in a month.	

The above proposed implementation will be forwarded to the requester, along with the questions raised during the meeting.

▪ **R00007 – Enron (Transwestern)**

**Request:** Add a new data element 'Charge Type Indicator' to the Transportation / Sales Invoice (NAESB WGQ Std 3.4.1). This new data element will provide the ability to differentiate between commodity and reservation Charge Types without the need for additional code value descriptions under the existing Charge Type data element. This new data element is being requested in lieu of additional Charge Types.

(Relevant Minutes: EC 6/15/00; BPS – 2/15/01, 3/2/01)

**IR Discussion:**

The group reviewed the following instruction that BPS adopted at the March 2, 2001 meeting:

BPS instructs IR to add a mutually agreeable indicator that can be used to differentiate between commodity and reservation charge types in the Transportation / Sales Invoice 3.4.1. BPS further instructs IR to clean up existing charge types that are split between commodity and reservation by combining them.

The requester asked that processing of this request be postponed until the next meeting.

• **R02007 – Tennessee**

**Request:** Add a new data element "Notes Codes" and two related codes for the Invoicing data sets NAESB Standard 3.4.1

(Relevant Minutes: EC 8/22/02; BPS 10/24/02, 11/1/02)

**IR Discussion:**

The group reviewed the following instructions from the BPS meeting of November 1, 2002:

**NAESB WGQ Information Requirements Subcommittee Meeting  
 December 14-15, 2004 – 8:30 – 4:00 p.m. (Central Time)  
 Houston, TX  
 Host: Panhandle Eastern**

Instruct the Information Requirements Subcommittee to support the sender’s option business practice of sending a Notes Code data element and its corresponding code values in the NAESB WGQ Transportation Invoice 3.4.1. Its definition is proposed as “provides additional information about an invoice line item.”

See attached workpaper for the proposed implementation.

It was determined that the new data element ‘Notes Code’ does not need to be added to NAESB WGQ 0.4.z2 – Supported Code Values because the NAESB WGQ Standard 3.4.1 – Transportation/Sales Invoice is a download data set.

**MOTION:** Adopt the proposed implementation for R00007 as reflect in the attached workpaper.

Vote				Balance	Balance	Balance
	For	Against	Total	For	Against	Total
End Users	0	0	0	0.00	0.00	0
LDCs	0	0	0	0.00	0.00	0
Pipelines	3	0	3	2.00	0.00	2
Producers	0	0	0	0.00	0.00	0
Services	0	0	0	0.00	0.00	0
	3	0	3	2.00	0.00	2

**Motion Passes**

**7. Other Business**

**MOTION:** Modify the agenda to add a discussion and possible corrective action for nominations related standards in Versions 1.6 and 1.7

**Discussion and possible corrective action for nominations related standards in Versions 1.6 and 1.7**

**IR Discussion**

Mr. Burden explained that the NAESB office had received an e-mail from a software service provider who in the process of developing its NAESB WGQ Version 1.6 implementation questioned several technical issues. The NAESB office forwarded the questions to the Chairs of IR, Technical and EDM for review. Mr. Burden reviewed the questions prior to the IR meeting and believes a Minor Correction may need to be discussed with possible corrective action developed. It is necessary to reflect any corrections in NAESB WGQ Version 1.7 because the same questions apply to both versions.

**NAESB WGQ Information Requirements Subcommittee Meeting  
 December 14-15, 2004 – 8:30 – 4:00 p.m. (Central Time)  
 Houston, TX  
 Host: Panhandle Eastern**

The following issues are based on the questions sent by the software service provide to the NAESB office:

- 1. Question (refers to submitter’s questions 2 and 3):** In NAESB WGQ Standard 1.4.1 (Nomination) and NAESB WGQ Standard 1.4.2 (Nominations Quick Response) the segments ‘BEG01’ and ‘BEG02’ are no longer used in the G873NMST or the G874NMQR data sets. However, the beginning segment for the both data sets is ‘BGN’. Should the following code value descriptions for the data element Validation Code (Heading) in the NAESB WGQ Standard 1.4.2 (Nominations Quick Response) be modified to change / delete the reference to the ‘BEG01’ and ‘BEG02’ segments?

**Data Set: NAESB WGQ Standard 1.4.2 – Nominations Quick Response**  
**Data Elements: Validation Code (Heading)**

Code Value	Code Value Description	Code Value Definition
ENMQR100	Invalid transaction set purpose code (BEG01)	[no definition necessary]
ENMQR101	Invalid purchase order type code (BEG02)	[no definition necessary]

**IR Discussion:**

**Proposed Correction:**

**Data Set: NAESB WGQ Standard 1.4.2 – Nominations Quick Response**  
**Data Elements: Validation Code (Heading)**

Code Value	Code Value Description	Code Value Definition
ENMQR100	Invalid transaction set purpose code <del>(BEG01)</del> (BGN01)	[no definition necessary]
ENMQR101	Invalid purchase order type code <del>(BEG02)</del> (BGN02)	[no definition necessary]

- 2. Question (refers to submitter’s question 4):** In NAESB WGQ Standard 1.4.1 (Nomination) and NAESB WGQ Standard 1.4.2 (Nominations Quick Response) the segment ‘PO1’ and the corresponding element ‘235’ are no longer used in the G873NMST or the G874NMQR data sets. Should the following code value description for the data element Validation Code (Detail) in the NAESB WGQ Standard 1.4.2 (Nominations Quick Response) be deleted?

**NAESB WGQ Information Requirements Subcommittee Meeting**  
**December 14-15, 2004 – 8:30 – 4:00 p.m. (Central Time)**  
**Houston, TX**  
**Host: Panhandle Eastern**

**Data Set: NAESB WGQ Standard 1.4.2 – Nominations Quick Response**  
**Data Elements: Validation Code (Detail)**

Code Value	Code Value Description	Code Value Definition
ENMQR300	Invalid product/service id qualifier (PO1, 235 element)	[no definition necessary]

In addition, it was determined that a similar error occurs in NAESB WGQ Standard 1.4.7 (Confirmation Response Quick Response).

**Proposed Correction:**

**Data Set: NAESB WGQ Standard 1.4.2 – Nominations Quick Response**  
**Data Elements: Validation Code (Detail)**

Code Value	Code Value Description	Code Value Definition
ENMQR300	Invalid product/service id qualifier (PO1, 235 element)	[no definition necessary]

**Proposed Correction:**

**Data Set: NAESB WGQ Standard 1.4.7 – Confirmation Response Quick Response**  
**Data Elements: Validation Code (Detail)**

Code Value	Code Value Description	Code Value Definition
ECRQR315	Invalid product/service id qualifier (PO1, 235 element)	[no definition necessary]

**3. Question (refers to submitter's question 6):** In NAESB WGQ Standard 1.4.1 (Nomination) and NAESB WGQ Standard 1.4.2 (Nominations Quick Response) the segments 'SLN05' and 'PO307' are no longer used in the G873NMST or the G874NMQR data sets. Should the following code value descriptions for the data element Validation Code (Sub-detail) in the NAESB WGQ Standard 1.4.2 (Nominations Quick Response) be deleted?

**NAESB WGQ Information Requirements Subcommittee Meeting  
 December 14-15, 2004 – 8:30 – 4:00 p.m. (Central Time)  
 Houston, TX  
 Host: Panhandle Eastern**

**Data Set: NAESB WGQ Standard 1.4.2 – Nominations Quick Response**  
**Data Elements: Validation Code (Sub-detail)**

Code Value	Code Value Description	Code Value Definition
ENMQR506	Invalid unit or basis for measurement code (SLN05, PO307)	[no definition necessary]
ENMQR507	Missing unit or basis for measurement code (SLN05, PO307)	[no definition necessary]

**Proposed Correction:**

**Data Set: NAESB WGQ Standard 1.4.2 – Nominations Quick Response**  
**Data Elements: Validation Code (Sub-detail)**

Code Value	Code Value Description	Code Value Definition
ENMQR506	Invalid unit or basis for measurement code ( <del>SLN05, PO307</del> ) (QTY03, 355)	[no definition necessary]
ENMQR507	Missing unit or basis for measurement code ( <del>SLN05, PO307</del> ) (QTY03, 355)	[no definition necessary]

**4. Question (refers to submitter’s question 5):** In NAESB WGQ Standard 1.4.1 (Nomination) and NAESB WGQ Standard 1.4.2 (Nominations Quick Response) in the segment ‘SLN01’ in the G873NMST or the G874NMQR data sets is the following code value description for the data element Validation Code (Sub-detail) in the NAESB WGQ Standard 1.4.2 (Nominations Quick Response) still necessary? The question is based on the fact that the

**Data Set: NAESB WGQ Standard 1.4.2 – Nominations Quick Response**  
**Data Elements: Validation Code (Sub-detail)**

Code Value	Code Value Description	Code Value Definition
ENMQR500	Missing assigned identification (SLN01)	[no definition necessary]

**IR Discussion:**

Because the Missing assigned identification element has been replaced by the element Nominator's tracking ID and an error for that element already exists, the following correction is proposed.

**NAESB WGQ Information Requirements Subcommittee Meeting**  
**December 14-15, 2004 – 8:30 – 4:00 p.m. (Central Time)**  
**Houston, TX**  
**Host: Panhandle Eastern**

**Proposed Correction:****Data Set: NAESB WGQ Standard 1.4.2 – Nominations Quick Response****Data Elements: Validation Code (Sub-detail)**

Code Value	Code Value Description	Code Value Definition
ENMQR500	Missing assigned identification (SLN01)	[no definition necessary]

**MOTION:**

- The following minor corrections should be made to the Code Values Dictionary in the Version 1.7 NAESB WGQ Standard 1.4.2 - Nomination Quick Response:

**Data Set: NAESB WGQ Standard 1.4.2 – Nominations Quick Response****Data Elements: Validation Code (Heading)**

Code Value	Code Value Description	Code Value Definition
ENMQR100	Invalid transaction set purpose code ( <del>BEG01</del> )(BGN01)	[no definition necessary]
ENMQR101	Invalid purchase order type code ( <del>BEG02</del> ) (BGN02)	[no definition necessary]

**Data Elements: Validation Code (Detail)**

Code Value	Code Value Description	Code Value Definition
ENMQR300	Invalid product/service id qualifier (PO1, 235 element)	[no definition necessary]

**Data Elements: Validation Code (Sub-detail)**

Code Value	Code Value Description	Code Value Definition
ENMQR500	Missing assigned identification (SLN01)	[no definition necessary]
ENMQR506	Invalid unit or basis for measurement code (SLN05, PO307) (QTY03, 355)	[no definition necessary]

**NAESB WGQ Information Requirements Subcommittee Meeting  
 December 14-15, 2004 – 8:30 – 4:00 p.m. (Central Time)  
 Houston, TX  
 Host: Panhandle Eastern**

Code Value	Code Value Description	Code Value Definition
ENMQR507	Missing unit or basis for measurement code ( <del>SLN05, PO307</del> ) (QTY03, 355)	[no definition necessary]

- The following minor correction should be made to the Code Values Dictionary in the Version 1.7 NAESB WGQ Standard 1.4.7 - Confirmation Response Quick Response:

**Data Set: NAESB WGQ Standard 1.4.7 – Confirmation Response Quick Response**  
**Data Elements: Validation Code (Detail)**

Code Value	Code Value Description	Code Value Definition
ECRQR315	Invalid product/service id qualifier (PO1, 235 element)	[no definition necessary]

Vote				Balance d	Balance d	Balance d
	For	Against	Total	For	Against	Total
End Users	0	0	0	0.00	0.00	0
LDCs	0	0	0	0.00	0.00	0
Pipelines	3	0	3	2.00	0.00	2
Producers	0	0	0	0.00	0.00	0
Services	0	0	0	0.00	0.00	0
	3	0	3	2.00	0.00	2

**Motion Passes**

**8. Next Meeting Dates and Location**

Friday February 4, 2005 Houston, TX Location TBD  
 Thursday March 17, 2005 Location TBD

**9. Adjourn**

**NAESB WGQ Information Requirements Subcommittee Meeting  
 December 14-15, 2004 – 8:30 – 4:00 p.m. (Central Time)  
 Houston, TX  
 Host: Panhandle Eastern**

**Meeting Attendees**

<b>Attendee</b>	<b>Organization</b>	<b>12/14/04</b>	<b>12/15/04</b>	<b>NAESB Member?</b>
<b><u>Pipelines:</u></b>				
Kathryn Burch	Duke Energy – Texas Eastern Transmission	√	√	√
Christopher Burden	Williams Gas Pipeline	√ (nv)	√ (nv)	√
<b>Dale Davis</b>	Williams Gas Pipeline	√	√	√
Mark Gracey	Tennessee Gas Pipeline	√	√	√
Donna Scott	Transwestern	√		√
Kim Van Pelt	Panhandle Eastern Pipe Line	√	√	√
Randy Young	Gulf South Pipeline Company LP	√		√
<b><u>Services:</u></b>				
<b><u>Producers:</u></b>				
<b><u>End Users:</u></b>				
<b><u>LDCs:</u></b>				
<b><u>Associations:</u></b>				

Bold signifies Chair  
 nv = not voting

**NAESB WGQ Information Requirements Subcommittee Meeting**  
**February 4, 2005 – 8:30 – 3:30 p.m. (Central Time)**  
**Houston, TX**  
**Host: Duke Energy**

**DRAFT AGENDA**

**Meeting Location:**

Duke Energy  
 Conference Room 1-D  
 5400 Westheimer Court  
 Houston, Texas 77056

**NOTE: For security purposes please advise the NAESB Office if you plan to attend so that a list can be provided to the host company.**

**Please note: In keeping with policies that have been observed for many years by IR chairs, participation in this meeting by telephone will not be available.**

1. **Introductions**
2. **Housekeeping**
3. **Anti-trust Guidelines**
4. **Adoption of Agenda**
5. **Approval of Prior Meeting Minutes & Attachment**
  - December 14-15, 2004
6. **Address Current Requests for Initiation or Enhancement of NAESB Standards and items transferred from other NAESB subcommittees** -- Discussion, Q&A and a balanced vote for each item. (The items will be addressed in the order listed. The time allotted for the work of the subcommittee will be divided between the new data sets and the routine maintenance items.)

**Implementation Development in Progress:**

**Nominations Related Requests (IR Log Round 3)**

- **R01010 – Enron (Northern Natural)**  
**Request:** Add 10 code values for the data element 'Reduction Reason' in NAESB WGQ Std. 1.4.4 - Confirmation Response, 1.4.5 - Scheduled Quantity and 1.4.6 - Scheduled Quantity for Operator datasets.

(Relevant Minutes: EC - 2/22/01; IR - 12/14/04)

**NAESB WGQ Information Requirements Subcommittee Meeting**  
**February 4, 2005 – 8:30 – 3:30 p.m. (Central Time)**  
**Houston, TX**  
**Host: Duke Energy**

**Invoicing Related Requests (IR Log Round 3)**

▪ **R00024 – Enron (Northern Natural)**

**Request:**Add 4 new code values for the data element 'Charge Type' in NAESB WGQ Std. 3.41 – Transportation / Sales Invoice. The 4 requested code values are related to storage activity.

(Relevant Minutes: EC - 8/24/00; IR – 12/14/04)

**Capacity Release Related Requests (IR Log Round 3)**

**R00012 Enron (Transwestern)**

**Request:**Add new BC data elements 'Bidder Notice Address'; and Bidder Notice Contact' to the header level of the Bid Upload (NAESB WGQ Std. 5.4.18) and corresponding Validation codes in the Bid Upload Quick Response (NAESB WGQ Std. 5.4.19)

(Relevant Minutes - BPS - 3/15/01, 3/29/01)

**R00013 Enron (Transwestern)**

**Request:**Add new BC data elements 'Bidder Invoice Address' and Bidder Invoice Contact' to the header level of the Bid Upload (NAESB WGQ Std. 5.4.18) and corresponding Validation codes in the Bid Upload Quick Response (NAESB WGQ Std. 5.4.19)

(Relevant Minutes - BPS - 3/15/01, 3/29/01)

**R00014 Enron (Transwestern)**

**Request:**Add new BC data elements 'Signatory Name' and Signatory Title' to the header level of the Bid Upload (NAESB WGQ Std. 5.4.18) and corresponding Validation codes in the Bid Upload Quick Response (NAESB WGQ Std. 5.4.19)

(Relevant Minutes - BPS - 3/15/01, 3/29/01)

**R00019 CMS (Panhandle Eastern)**

**Request:**Change the usage of Releaser Company Code from Mandatory to Conditional in the Bid Upload (NAESB WGQ Std. 5.4.18).

(Relevant Minutes - BPS - 3/29/01, 4/12/01)

**R00022 Enron (Transwestern)**

**Request:**Add new data elements 'Right of First Refusal Indicator' (BC/C) and 'Right of First Refusal Terms' (C) data elements to the header level of the following data sets:

Offer Download	NAESB WGQ Std. 5.4.1
Offer Upload	NAESB WGQ Std. 5.4.7
Offer Upload Notification	NAESB WGQ Std. 5.4.9

**NAESB WGQ Information Requirements Subcommittee Meeting**  
**February 4, 2005 – 8:30 – 3:30 p.m. (Central Time)**  
**Houston, TX**  
**Host: Duke Energy**

Also add corresponding validation codes to the Offer Upload Quick Response  
 (NAESB WGQ Std. 5.4.8).

(Relevant Minutes - BPS - 3/15/01, 3/29/01)

**R00023 Enron (Transwestern)**

**Request:** Add new data elements 'Rollover Rights Indicator' (BC/C) and 'Rollover Rights Terms' (C) to the header level of the following data sets:

Offer Download	NAESB WGQ Std. 5.4.1
Offer Upload	NAESB WGQ Std. 5.4.7
Offer Upload Notification	NAESB WGQ Std. 5.4.9

Also add corresponding validation codes to the Offer Upload Quick Response  
 (NAESB WGQ Std. 5.4.8).

(Relevant Minutes - BPS - 3/15/01, 3/29/01)

**R00027 Enron (Transwestern)**

**Request:** Add a new M data element 'Status' to the header level of the following data sets:

Offer Download	NAESB WGQ Std. 5.4.1
Bid Download	NAESB WGQ Std. 5.4.2
Award Download	NAESB WGQ Std. 5.4.3

(Relevant Minutes - BPS - 3/15/01, 3/29/01)

**R01003 Enron (Northern Natural)**

**Request:** Add a new data element 'System Management Service Quantity' (BC / C) to the sub-detail level of the following data sets:

Offer Upload	NAESB WGQ Std.5.4.7
Offer Upload Notification	NAESB WGQ Std. 5.4.9
Offer Download	NAESB WGQ Std. 5.4.1
Bid Upload	NAESB WGQ Std. 5.4.18
Bid Download	NAESB WGQ Std. 5.4.2
Award Download	NAESB WGQ Std. 5.4.3

Also add Validation Codes to the Offer Upload Quick Response (NAESB WGQ  
 Std.5.4.8) and Bid Upload Quick Response (NAESB WGQ Std. 5.4.19)

(Relevant Minutes - BPS - 3/15/01, 3/29/01, 4/12/01)

**R01004 Enron (Northern Natural)**

**Request:** Add a new data element 'Storage Cycle Indicator' to the header level of the following data sets:

Offer Upload	NAESB WGQ Std.5.4.7
Offer Upload Notification	NAESB WGQ Std. 5.4.9
Offer Download	NAESB WGQ Std. 5.4.1
Bid Upload	NAESB WGQ Std. 5.4.18
Bid Download	NAESB WGQ Std. 5.4.2

**NAESB WGQ Information Requirements Subcommittee Meeting**  
**February 4, 2005 – 8:30 – 3:30 p.m. (Central Time)**  
**Houston, TX**  
**Host: Duke Energy**

Award Download                      NAESB WGQ Std. 5.4.3  
 Also add the corresponding code values for such indicator. Additionally, add  
 Validation Codes to the Offer Upload Quick Response (NAESB WGQ Std.5.4.8) and  
 Bid Upload Quick Response (NAESB WGQ Std. 5.4.19).

(Relevant Minutes - BPS - 3/15/01, 3/29/01)

**R01017 Enron (Florida Gas Transmission)**

**Request:** Add the qualifier 'Date Time Period Format Qualifier' for the data elements 'Seasonal Start Date' and 'Seasonal End Date' in the following data sets:

Offer Download	NAESB WGQ Std. 5.4.1
Bid Download	NAESB WGQ Std. 5.4.2
Award Download	NAESB WGQ Std. 5.4.3
Offer Upload	NAESB WGQ Std. 5.4.7
Offer Upload Notification	NAESB WGQ Std. 5.4.9
Bid Upload	NAESB WGQ Std. 5.4.18

(Relevant Minutes – EC - 10/11/01)

**R02004 ANR**

**Request:** New code values for the data element 'Discount Indicator' in the Capacity Release Data Sets.

(Relevant Minutes – EC - 4/18/02)

**R02003 Tennessee Gas Pipeline**

**Request:** Add a new BC data element 'Discount Indicator – Non-Reservation'.

(Relevant Minutes – BPS - 5/8/02, 6/6/02)

**7. Other Business**

**8. Next Meeting Dates and Location**

**9. Adjourn**

NOTE 1: This is an Information Requirements meeting only, not a joint IR/BPS meeting. As such, discussion will focus on implementation of requests and sense of the room votes on the proposed implementation scheme, as opposed to discussion regarding new or modified business practice standards.

NOTE 2: The Chair has the discretion to extend meeting times to complete the agenda.

**NAESB WGQ INFORMATION REQUIREMENTS SUBCOMMITTEE  
LIST OF REQUESTS  
As of December 31, 2004  
With changes since October 13, 2004 log**

**HIGH PRIORITY**

Request	Requester	Description	Disposition	Subcommittee Meeting History	New DD	Nom 1.4.1	RFC 1.4.3	CR 1.4.4	SQ 1.4.5	SQOP 1.4.6	Ship Imbal 2.3.3	Meas Aud 2.4.6	Invc 3.4.1	SR Invc 3.4.4
NONE														

**ON HOLD FOR BPS RESPONSE (sent order)**

Request	Requester	Description	Disposition	Subcommittee Meeting History	New DD	Nom 1.4.1	Nom QR 1.4.2	RFC 1.4.3	CR 1.4.4	SQ 1.4.5	SQOP 1.4.6	CRQR 1.4.7	Ship Imbal 2.3.3	Meas Aud 2.4.6
NONE														

**REQUESTS: ROUND 1 (rec'd by IR prior to 7/1/99)**

**OLDER CAPACITY RELEASE-RELATED**

Request	Requester	Description	Disposition
R96121A		Code value clean-up (all)	last one was R96121A-22 in 4/98

**REQUESTS: ROUND 2 (Received by IR 7/1/99 - 6/30/00)**

**CAPACITY RELEASE-RELATED (order to be processed)**

Request	Requester	Description	Disposition	Subcommittee Meeting History	New DD	Offer Dnd 5.4.1	Bid Dnd 5.4.2	Awd Dnd 5.4.3	Wdl Upd 5.4.6	Offer Upd 5.4.7	OUQR 5.4.8	OU Notif 5.4.9	OAUC 5.4.13	Bid Upd 5.4.18	BUQR 5.4.19
R97110	TransCapacity	Delete DE, modify def - modified definitions of Posting Date and Time and delete Withdrawal Posting Date and Time.	<b>IR Completed 8/25/04</b>	BPS: 1/13/00, 1/20/00, IR: 7/14/04, BPS: 8/4/04; IR: 8/25/04					XXX						
R96018 / R99033	TransCapacity / Dynege	R96018: Real time capacity info - most of request covered by R99033 with exception of one standard adopted at 2/3/00 BPS meeting. R99033: Implementation of standards adopted by EC 2/10/00 re Location Operationally Available Capacity (LOAC), Location Operating Capacity (LOPC) and Location Scheduled Quantity (LSQ)	<b>IR Completed 8/25/04</b>	<b>R96018:</b> BPS 1/13/00, 1/20/00, 1/27/00, 2/3/00, 2/17/00; <b>R99033:</b> EITF 4/29/99; EC 5/20/99; EITF/BPS 6/23/99; EC 2/10/00, 8/24/00; IR 5/6/03; <b>BOTH:</b> IR 5/6/03, 5/5/04, 6/24/04, 7/14/04, 8/25/04									XXX		
R98037	Columbia Gas	Add DE (C) re Not Stand Alone Offers	<b>IR Completed 11/17/04</b>	BPS 12/16/99, 1/6/00, 1/13/00; IR 5/5/04, 7/14/04, 8/25/04; BPS 9/1/04		XXX	XXX			XXX				XXX	
R97110	TransCapacity	Delete DE, modify def - modified definitions of Posting Date and Time and delete Withdrawal Posting Date and Time.	<b>IR Completed 8/25/04</b>	BPS: 1/13/00, 1/20/00, IR: 7/14/04, BPS: 8/4/04; IR: 8/25/04					XXX						
R00010	Enron -> Northern Border	Add CV for Rate ID - Base Billing and Rate per 100 DT mile	<b>IR Completed 12/14/04</b>	EC sent to IR 6/15/00, IR - 7/14/04, 8/25/04		XXX	XXX	XXX		XXX	XXX	XXX		XXX	XXX

**NAESB WGQ INFORMATION REQUIREMENTS SUBCOMMITTEE  
LIST OF REQUESTS  
As of December 31, 2004  
With changes since October 13, 2004 log**

**REQUESTS: ROUND 3 (Received by IR 7/1/00 - 6/30/02)**

**NOMINATIONS-RELATED (order to be processed)**

Request	Requester	Description	Disposition	Subcommittee Meeting History	New DD	Nom 1.4.1	Nom QR 1.4.2	RFC 1.4.3	CR 1.4.4	SQ 1.4.5	SQOP 1.4.6	CRQR 1.4.7
R00006	SONAT	R00006: Add 10 CV Transaction Type in Noms and downstream docs including invoicing	IR Completed 11/17/04	EC Sent to IR to be handled with R00003 - 4/13/00; BPS both - 8/3/00; IR 7/14/04, 8/25/04, 10/13/05		XXX						
R01013	Williams	Add CV for Reduc Reason - "Exceeded K Quantity - Segmentation"	IR Completed 10/13/04	EC sent to IR 4/19/01; IR 10/13/04						XXX	XXX	
R02006	Enron Trans Serv -> NNG	Add Validation CV	IR Completed 11/17/04	EC 4/18/02; IR 8/25/04, 10/13/04			XXX					
R01008	Enron -> Transwestern	Add CV for Transaction Type - "Meter Bounce Overrun"	IR Completed 11/17/04	EC sent to IR 2/21/02, 11/17/04		XXX				XXX		
R01010	Enron -> NNG	Add 10 CV for Reduc Reason	in progress	EC sent to IR 2/21/02; IR - 12/14/04					XXX	XXX	XXX	

**FLOWING GAS-RELATED (order to be processed)**

Request	Requester	Description	Disposition	Subcommittee Meeting History	New DD	PDA 2.4.1	PDA QR 2.4.2	Alloc 2.4.3	Ship Imbal 2.4.4	Meas Info 2.4.5	Meas Aud 2.4.6
R00004	Tennessee	Add DE "Limit Type" (BC)	IR Completed 12/14/04	BPS 1/18/01, 2/1/01; IR 8/25/04,		XXX					
R00005	Tennessee	Add DE "Swing Fuel Option Indicator" (BC)	IR Completed 12/14/04	BPS 1/18/01, 2/1/01, 2/15/01; IR 11/17/04		XXX					
R01011	CMS-> Panhandle	Add Validation CV	IR Completed 12/14/04	EC sent to IR 2/22/01; IR 11/17/04			XXX				

**INVOICING - RELATED (order to be processed)**

Request	Requester	Description	Disposition	Subcommittee Meeting History	New DD	Invc 3.4.1	Pmt Remit 3.4.2	Simt Acct 3.4.3	SR Inv 3.4.4
R00024	Enron -> NNG	Add 4 CV for Charge Type related to storage activity	in progress	EC sent to IR 8/24/00; IR - 12/14/04		XXX			
R00007	Enron -> Transwestern	Add DE Charge Type Indicator - "Commodity or Reservation" (MA)	12/15/04 - withdrawn by requester	BPS 2/15/01, 3/2/01; IR 12/14/04		XXX			
R02007	Tennessee	Add DE "Notes Code" (SO)	IR Completed 12/14/04	BPS 10/24/02, 11/1/02		XXX			

**NAESB WGQ INFORMATION REQUIREMENTS SUBCOMMITTEE  
LIST OF REQUESTS  
As of December 31, 2004**

With changes since October 13, 2004 log

**CAPACITY RELEASE-RELATED (numeric order)**

Request	Requester	Description	Disposition	Subcommittee Meeting History	New DD	Offer Dnld 5.4.1	Bid Dnld 5.4.2	Awd Dnld 5.4.3	Offer Upld 5.4.7	OU Notif 5.4.9	OUBC 5.4.10	Bid Upld 5.4.18	BUQR 5.4.19
R00012	Enron -> Transwestern	Add DE (BC) Bidder Notice Address Contact & Add Validation CV		BPS 3/15/01, 3/29/01							XXX	XXX	XXX
R00013	Enron -> Transwestern	Add DE (BC) Bidder Invoice Address Contact & Add Validation CV		BPS 3/15/01, 3/29/01							XXX	XXX	
R00014	Enron -> Transwestern	Add DE (BC) Signatory Name and Title and Add Validation CV		BPS 3/15/01, 3/29/01							XXX	XXX	
R00019	CMS	Modify DE Usage - Releaser Co. Code		BPS 3/29/01, 4/12/01								XXX	
R00022	Enron -> Transwestern	Add DE (BC/C) Right of First Refusal Indicator & Add Validation CV		BPS 3/15/01, 3/29/01		XXX			XXX	XXX			
R00023	Enron -> Transwestern	Add DE (BC/C) Rollover Rights Indicator & Add Validation CV		BPS 3/15/01, 3/29/01		XXX			XXX	XXX			
R00027	Enron -> Transwestern	Add DE Status (SO)	(may be related to one data element "deal status" in R99009 - EITF Cap Rel above)	BPS 3/15/01, 3/29/01		XXX	XXX	XXX					
R01003	Enron -> NNG	Add DE System Management Service Quality (BC / C)		BPS 3/15/01, 3/29/01		XXX	XXX	XXX	XXX	XXX		XXX	
R01004	Enron -> NNG	Add DE Storage Cycle Indicator (BC / C)		BPS 3/15/01, 3/29/01		XXX	XXX	XXX	XXX	XXX		XXX	
R01017	Enron -> FGT	Add Qualifier 'Date Time Period Format Qualifier' for the data elements 'Seasonal Start Date' and 'Seasonal End Date'.		EC sent to IR 10/11/01		XXX	XXX	XXX	XXX	XXX		XXX	
R02003	Tennessee	Add DE - Discount Indicator - Non-Reservation and associated code values.		BPS 5/8/02, 6/6/02		XXX							
R02004	ANR	Add CV for Discount Indicator		EC sent to IR 4/18/02									

**NAESB WGQ INFORMATION REQUIREMENTS SUBCOMMITTEE**

**LIST OF REQUESTS**

**As of December 31, 2004**

With changes since October 13, 2004 log

**REQUESTS: ROUND 4 (Received by IR 7/1/02 - 12/31/03)**

**NOMINATIONS-RELATED (numeric order)**

Request	Requester	Description	Disposition	Subcommittee Meeting History	New DD	Nom 1.4.1	Nom QR 1.4.2	RFC 1.4.3	CR 1.4.4	SQ 1.4.5	SQOP 1.4.6	CRQR 1.4.7
R02008	CMS	Add 4 CV - Transaction Types		EC sent to IR 8/22/02		XXX				XXX		
R02010	Gulf South	Add CV - Reduction Reason - "Path Balancing Reduction"		EC Sent to IR 10/11/02					XXX	XXX	XXX	
R03001	El Paso West	Rec / Del Capacity Limits in Confirmation		BPS - 7/14/03, 7/30/03				XXX	XXX			
R03004	El Paso East	Add CV - Reduction Reason - "Exceed Family of Contracts MDQ"	<b>IR Completed 8/25/04</b>	EC sent to IR 6/5/03; IR 8/25/04						XXX		
R03019	El Paso East	Add CV - Reduction Reason - "Underperformance Confirming Party Reduction at Receipt Location"		EC sent to IR 10/9/03					XXX	XXX		
R03028	Northern Natural	Add CV - Reduction Reason - "Storage Capacity Constraint"		EC sent to IR 10/9/03		XXX				XXX		
R03030	Northern Natural	Add CV - Reduction Reason - "Imbalance Resolution Adjustment - Firm and Interruptible" - related to storage activity		EC sent to IR 10/9/03		XXX				XXX		

**FLOWING GAS - RELATED (numeric order)**

Request	Requester	Description	Disposition	Subcommittee Meeting History	New DD	PDA 2.4.1	PDA QR 2.4.2	Alloc 2.4.3	Ship Imbal 2.4.4	Meas Info 2.4.5	Meas Aud 2.4.6
R02011	Williams Gas PL	Add CV - Transaction Types		EC Sent to IR 10/11/02				XXX	XXX		
R03022	Columbia Gas	Reinstate CV for Transaction Types - Imbalance Transfer (10) and Storage Inventory Transfer (11)		EC sent to IR 10/9/03							

**INVOICING - RELATED (numeric order)**

Request	Requester	Description	Disposition	Subcommittee Meeting History	New DD	Inv 3.4.1	Pmt Remit 3.4.2	Slmt Acct 3.4.3	SR Inv 3.4.4
R02007	Tennessee	Add DE "Notes Code" (SO)		BPS 10/24/02, 11/1/02		XXX			
R03005	Northern Nat	Add CV - Service Code - "Preferred Deferred Delivery"		EC sent to IR 6/5/03		XXX			
R03024	Northern Nat	Add CV Charge Type - re Daily Delivery Variance		EC sent to IR 10/9/03		XXX			

**NAESB WGQ INFORMATION REQUIREMENTS SUBCOMMITTEE  
LIST OF REQUESTS**

**As of December 31, 2004**

With changes since October 13, 2004 log

**CAPACITY RELEASE-RELATED (numeric order)**

Request	Requester	Description	Disposition	Subcommittee Meeting History	New DD	Offer Dnld 5.4.1	Bid Dnld 5.4.2	Awd Dnld 5.4.3	Wdl Upld 5.4.6	Offer Upld 5.4.7	OUQR 5.4.8	OU Notif 5.4.9	OUBC 5.4.10	Sys-wide Notices 5.4.16	Trans Rpt CapRel 5.4.20	Trans Rpt Firm 5.4.21	Trans Rpt Inter 5.4.22
R03009	EI Paso Corp	Modify Std. 4.3.23 to add new categories		BPS 8/14/03, 8/21/03											XXX	XXX	XXX
R03010	EI Paso Corp	Add 4 DE and change usage on others - Transactional Reporting - Cap Rel + add code values		BPS 8/14/03, 8/21/03													
R03011	EI Paso Corp	Add 6 DE and change usage on others - Transactional Reporting - Firm + add code values		BPS 8/28/03											XXX		
R03012	EI Paso Corp	Add 3 DE and change usage on others - Transactional Reporting - Interruptible + add code values		BPS 8/28/03													
R03016	Williams Gas PL	Add CV - Contract Status - "Corrected / Updated"		EC sent to IR 8/5/03													
R03025	EI Paso East	New "Notice Type"- Rates and Charges - for inclusion in NAESB Standard 4.3.29. This request, if adopted, would also impact NAESB Standard 5.4.16 - System Wide Notices with the addition of an additional code value for Notice Type		BPS - 10/24/03, 11/6/03										XXX			
R03026	SunGard Energy Systems	Sending an indication in the Offer and Award related data sets of how the nominated quantities are to be processed in the event that the total of the releasing shipper and replacement		BPS - 10/9/03, 11/19/2003, 12/3/03, 12/16/03;													
R03032	National Fuel Gas Distribution	Request changes to existing data elements of NAESB WGQ Transactional Reporting - 1.) Capacity Release Std 5.4.20; 2.) Firm Transportation Std 5.4.21; and 3.) Interruptible Transportation Std 5.4.22. Revise EBB Usage element applicable to Rate Schedule from Senders Option ("SO") to Mandatory ("M")		12/03/03, 12/16/03													

**NAESB WGQ INFORMATION REQUIREMENTS SUBCOMMITTEE  
LIST OF REQUESTS  
As of December 31, 2004**  
With changes since October 13, 2004 log

**REQUESTS: ROUND 5 (Received by IR 12/31/03 - 12/31/05)**

**ADDITIONAL STANDARDS (numeric order)**

Request	Requester	Description	Disposition	Subcommittee Meeting History	New DD								
R03020	Nat1 Fuel	Applicable Regulatory Authority - new 0.3.z1		BPS - 10/24/03, 11/6/03									
R03021	Nat1 Fuel	Central Clock Time - new 0.3.z2		BPS - 10/24/03, 11/6/03, 12/3/04									

**NOMINATIONS-RELATED (numeric order)**

Request	Requester	Description	Disposition	Subcommittee Meeting History	New DD	Nom 1.4.1	Nom QR 1.4.2	RFC 1.4.3	CR 1.4.4	SQ 1.4.5	SQOP 1.4.6	CRQR 1.4.7	Conf Response 1.4.7
R03027	SunGard	Segment / Non-Segment		BPS 3/17/04, 4/7/04, 4/16/04		X							
R04018	Iroquois	Data Element - Up/down confirmation rank	look at implementation for R99037	BPS - 10/14/04				X	X				
R04022	Northern Nat	Reduction Reason codes		EC 8/31/04						X	X		X
R04023	Northern Nat	Reduction Reason codes		EC 8/31/04						X	X		X
R04025	Northern Nat	Transaction types		EC 8/31/04		X				X			
R04026	Northern Nat	Validation Codes		EC 8/31/04			X						

**FLOWING GAS - RELATED (numeric order)**

Request	Requester	Description	Disposition	Subcommittee Meeting History	New DD	PDA 2.4.1	PDA QR 2.4.2	Alloc 2.4.3	Ship Imbal 2.4.4	Meas Info 2.4.5	Meas Aud 2.4.6
R04001	Williams	Preparer E-mail Address - SO		BPS 3/17/04; 4/7/04					XXX		
R04012	Northern Nat	Location Data - SO - replace PI Data Ref(?)		BPS 5/13/04							XXX
R04033	Northern Nat	new Adjustment Type Code Value		Triage/EC - 11/11/04				X	X		

**INVOICING - RELATED (numeric order)**

Request	Requester	Description	Disposition	Subcommittee Meeting History	New DD	Invc 3.4.1	Pmt Remit 3.4.2	Stmt Acct 3.4.3	SR Inv 3.4.4
R04002	Williams	Billable Party (Payer) Contact and Invoice Status Code - both SO		BPS 3/17/04; 4/7/04					
R04003	Williams	Discount Identifier - SO		BPS 3/17/04; 4/7/04		XXX			XXX
R04004	Williams	Voluntary GRI - BC		BPS 3/17/04; 4/16/04			XXX		
R04024	Northern Nat	Add 7 Charge Types and modify 3 existing codes		EC 8/31/04		XXX			

**CAPACITY RELEASE-RELATED (numeric order)**

Request	Requester	Description	Disposition	Subcommittee Meeting History	New DD	Offer Dnld 5.4.1	Bid Dnld 5.4.2	Awd Dnld 5.4.3	Wdl Upld 5.4.6	Offer Upld 5.4.7	OUQR 5.4.8	OU Notif 5.4.9	OUBC 5.4.10	Sys Notice 5.4.16	Trans Rpt CapRel 5.4.20	Trans Rpt Firm 5.4.21	Trans Rpt Inter 5.4.22
R03029	Northern Border	Notice Type - TSP's Cap Offering		4/16/04, 5/13/04										XXX			
R04027	Texas Gas	code values for the "Capacity Type Location Indicator		Triage/EC - 11/11/04		X				X		X					

**On hold per Requester**

**EIITF CAPACITY RELEASE-RELATED (numeric order)**

Request	Requester	Description	Disposition	Subcommittee Meeting History	New DD	Offer Dnld 5.4.1	Bid Dnld 5.4.2	Awd Dnld 5.4.3	Offer Upld 5.4.7	OUQR 5.4.8	OU Notif 5.4.9
R99018	ANR	Add DE - Segmentation Indicator (MA)	On hold - requester is currently reviewing the need for this request	EIITF 2/25/99 - Instruction 46, IR 9/10/02		XXX			XXX		XXX

**NAESB WGQ Technical Subcommittee Meeting  
Draft Meeting Minutes  
December 13, 2004**

**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**

The agenda was adopted as posted.

**4. Adoption of Meeting Minutes**

The draft minutes and attachments for 11/16/2004 were adopted as final.

**5. Address Current Requests for Initiation or Enhancement of NAESB WGQ Standards**

**R03015      TransCanada Pipeline**

**AP99005      Cross Contract Ranking Subcommittee**

A new code value was requested from X12 for the Threaded Rank data element for the LQ01 x12 data element using an online code maintenance request.

<b>Description of Change:</b>							
<b>Nomination (1.4.1)</b>							
<b>Data Elem Xref to X12</b>							
Subdetail LQ segment: Insert a new row after the "Processing Rights Indicator" data element so that the end result is as follows: LQ   nu   nu   MA   nu   Threaded Rank							
Subdetail N1 Loop/LQ segment: For the "Upstream Rank (Priority)" data element, modify the usage for the "P" and "N" model types from "MA" to "nu".							
Subdetail N1 Loop/LQ segment: For the "Downstream Rank (Priority)" data element, modify the usage for the "P" and "N" model types from "MA" to "nu".							
<b>X12 Mapping</b>							
Subdetail LQ segment (position 0800): LQ02: Add the data element "Threaded Rank" to the end of the list of data elements so that the end result is as follows: Quantity Type Indicator, Transaction Type, Capacity Type Indicator, Nomination Subsequent Cycle Indicator, Export Declaration, Bid Up Indicator, Processing Rights Indicator, Maximum Rate Indicator, Threaded Rank							
<b>Transaction Set Tables</b>							
LQ Segments (Sub-detail) table: Insert a new row at the end of the table as follows:							
	<b>Usage when CS05 =</b>						
<b>Element Name (LQ02)</b>	<b>'P'</b>	<b>'N'</b>	<b>'T'</b>	<b>'U'</b>	<b>LQ01</b>	<b>LQ02</b>	<b>LQ02 Description</b>
Threaded Rank	Nu	nu	MA	nu	R5	001 thru 999	Cut Last  Cut First
An online code maintenance request was submitted for Threaded Rank on x12.org.							

LQ Segments (Sub-detail - N1 loop): Upstream Rank (Priority) data element row: Modify the usage where "Usage when CS05='P'" and "Usage when CS05 = 'N' " from "MA1" to "nu" so that the end result is as follows:

Element Name (LQ02)	Usage when CS05 =				LQ01	LQ02	LQ02 Description
	'P'	'N'	'T'	'U'			
Upstream Rank (Priority)	Nu	nu	nu	SO1	R1	001 thru 999	Cut Last Cut First

Delete the Usage note for MA1 under the table.

LQ Segments (Sub-detail - N1 loop): Downstream Rank (Priority) data element row: Modify the usage where "Usage when CS05='P'" and "Usage when CS05 = 'N' " from "MA2" to "nu" so that the end result is as follows:

Element Name (LQ02)	Usage when CS05 =				LQ01	LQ02	LQ02 Description
	'P'	'N'	'T'	'U'			
Downstream Rank (Priority)	Nu	nu	nu	SO2	R4	001 thru 999	Cut Last Cut First

Delete the Usage note for MA2 under the table.

**Nomination Quick Response (1.4.2)**

**Transaction Set Tables**

Errors and Warnings (Sub-detail) table: Insert the following errors and warnings in numerical order:

Validation Code (III02)	Description
ENMQR584	Invalid Threaded Rank
WNMQR541	Threaded Rank Not Processed
WNMQR542	Missing Threaded Rank

**Scheduled Quantity (1.4.5)**

**Data Elem Xref to X12**

Subdetail LQ segment: Insert a new row after the Processing Rights Indicator data element so that the end result is as follows:

LQ nu nu MA nu nu nu nu nu Threaded Rank

**X12 Mapping**

Subdetail LQ segment (position 0800): LQ02: Add the data element Threaded Rank to the end of the list of data elements so that the end result is as follows:

Reduction Reason, Transaction Type, Capacity Type Indicator, Nomination Subsequent Cycle Indicator, Export Declaration, Processing Rights Indicator, Threaded Rank

**Transaction Set Tables**

LQ Segments (Sub-detail) table: Insert a new row at the end of the table as follows:

Element Name (LQ02)	Usage when CS05 =				LQ01	LQ02	LQ02 Description
	'P'	'N'	'T'	'U'			
Threaded Rank	Nu	nu	MA	nu	R5	001 thru 999	Cut Last Cut First

An online code maintenance request was submitted for Threaded Rank on x12.org.

**Motion:**

<b>Segments</b>	<b>Vote For</b>	<b>Balanced For</b>	<b>Vote Against</b>	<b>Balanced Against</b>
End Users	0	0	0	0
LDCs	0	0	0	0
Services	0	0	0	0
Pipelines	5	2	0	0
Producers	0	0	0	0
<b>Totals</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>0</b>

**Motion passes**

**6. Next Meeting Date and Location**

Wednesday, February 2, 2005                      9:00 a.m.-4:30p.m.                      Location TBD

**7. Adjourn**

The meeting was adjourned.

**Attendees:**

Mike Stender	El Paso Natural Gas
Randy Young	Gulf South Pipeline
Kim Van Pelt	Panhandle Eastern Pipe Line
Mark Gracey	Tennessee Gas Pipeline
Christopher Burden	Williams Gas Pipeline
Dale Davis	Williams Gas Pipeline

## North American Energy Standards Board

1100 Louisiana, Suite 3625, Houston, Texas 77002  
Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: naesb@naesb.org  
Home Page: www.naesb.org

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**TO:** NAESB WGQ Technical Subcommittee Participants  
Posting for Interested Industry Participants

**FROM:** Rae McQuade, Executive Director  
Kim Van Pelt, Chairman, NAESB Technical Subcommittee

**RE:** **Draft Agenda** for NAESB WGQ Technical Subcommittee Meeting – January 26, 2005

**DATE:** January 21, 2005

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### NAESB WGQ Technical Subcommittee Meeting

**Wednesday, January 26, 2005**

**1:15 p.m. – 2:00 p.m. CT**

**Conference Call**

#### DRAFT AGENDA

1. **Welcome and Introductions**
2. **Anti-trust Warning**
3. **Adoption of Agenda**
4. **Minor Correction re Validation Codes in Nomination Process**  
    **See posted work paper**
5. **Other Business**
6. **Adjourn**

## North American Energy Standards Board

1100 Louisiana, Suite 3625, Houston, Texas 77002  
 Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: naesb@aol.com  
 Home Page: www.naesb.org

**TO:** NAESB WGQ Technical Subcommittee Participants  
 Posting for Interested Industry Participants

**FROM:** Rae McQuade, Executive Director  
 Kim Van Pelt, Chairman, NAESB Technical Subcommittee

**RE:** **Draft Agenda** for NAESB WGQ Technical Subcommittee Meeting – February 2, 2005

**DATE:** January 20, 2005

### NAESB WGQ Technical Subcommittee Meeting

**Wednesday, February 2, 2005**

**9:00 a.m. - 4:30 p.m. CT**

**Duke Energy Gas Transmission**

**5400 Westheimer Court**

**Houston TX 77056**

#### DRAFT AGENDA

1. **Welcome and Introductions**
2. **Anti-trust Warning**
3. **Adoption of Agenda**
4. **Adoption of Meeting Minutes**  
December 13, 2004
5. **Address Current Requests for Initiation or Enhancement of NAESB Standards**

<b>R99031/R03008</b>	<b>Cycle Indicator</b>
Review status of x12 data maintenance request x12dmr36. Modify recommendation, if needed, based on IR modifications.	
<b>Transactional Reporting</b>	
Final review of x12 data maintenance request and sample for submission to x12.	
<b>R98081/R98082</b>	<b>Measurement Events and Alarms</b>
Develop working document for x12 data set.	
<b>R99013</b>	<b>Pre-approved Bidder's List</b>
Review status of x12 data maintenance request. Review status of working document.	
<b>R98047</b>	<b>Supported Code Values</b>
Develop working document for x12 data set.	
<b>R98048</b>	<b>Fuel Information</b>
Develop working document for x12 data set.	
<b>R99033/R96018</b>	<b>Operationally Available Capacity</b>
Modify data sets based on IR recommendations.	
<b>R97110</b>	<b>Capacity Release Posting Date/Time</b>
Modify data sets based on IR recommendations.	
<b>R03004/R01013</b>	<b>Reduction Reason Code</b>
Modify data sets based on IR recommendations.	
<b>R02006</b>	<b>Nomination Quick Response Validation Codes</b>
Modify data sets based on IR recommendations.	

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1100 Louisiana, Suite 3625, Houston, Texas 77002  
Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: [naesb@aol.com](mailto:naesb@aol.com)  
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**R00004**

**PDA Limit Type**

Modify data sets based on IR recommendations.

6. **Other Business**
7. **Next Meeting Date and Location**
8. **Adjourn**

\*Please RSVP to NAESB Office for security purposes.



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1301 Fannin, Suite 2350, Houston, Texas 77002

Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: [naesb@naesb.org](mailto:naesb@naesb.org)

Home Page: [www.naesb.org](http://www.naesb.org)

**TO:** REQ/RGQ SUIS members, WGQ Contracts Subcommittee members,  
Posting for Other Interested Industry Participants

**FROM:** Laura B. Kennedy, Meeting/Project Manager

**RE:** REQ/RGQ SUIS - WGQ Contracts Subcommittee Meeting (Call/Web-Meeting)  
Draft Minutes – January 6, 2005

**DATE:** January 7, 2005

**NORTH AMERICAN ENERGY STANDARDS BOARD**  
**Joint Meeting of the REQ/RGQ Supplier-Utility Interface Subcommittee (SUIS)**  
**and WGQ Contracts Subcommittee**  
**Thursday, January 06, 2005 (9:00 AM -11:00 a.m. Central)**  
**Draft Minutes**

### 1. Administrative

Mr. Newbold called the meeting to order at 9:05 AM Central time, welcomed participants, and gave the antitrust advice. Participants introduced themselves. Ms. McCain moved, seconded by Ms. Edwards to adopt the agenda. The motion passed without objection. Next, the committee reviewed the draft minutes from the September 16<sup>th</sup> meeting. Mr. Newbold suggested the quadrant and segment designations for Mr. Barkas and Mr. Thiry should be inserted. Ms. Davis moved, seconded by Ms. McCain to adopt the minutes as amended. The motion passed unanimously.

### 2. Final Review of Trading Partner Agreement and User's Guide

Trading Partner Agreement: The committee reviewed the redlined Trading Partner Agreement posted on the NAESB website as an attachment to the December 16<sup>th</sup>, 2004 minutes at [http://www.naesb.org/pdf/req\\_rgq\\_suis121604a1.doc](http://www.naesb.org/pdf/req_rgq_suis121604a1.doc).

Ms. McCain suggested the footer be changed to reflect use by wholesale and retail quadrants, a place to insert the date of adoption, and references to corresponding standards for each quadrant. Mr. Newbold stated he would make this change when he drafts the recommendation.

Ms. Davis suggested the column titles in the Transaction Sets table be modified so that the entire title was in capital letters: "SENDING PARTY'S" and "RECEIVING PARTY'S".

Trading Partner Agreement User's Guide: The committee edited the User's Guide for the Trading Partner Agreement. The document is posted on the NAESB website as attachments to these minutes in redlined and clean versions. (Redline: [http://www.naesb.org/pdf/req\\_rgq\\_suis010605a3.doc](http://www.naesb.org/pdf/req_rgq_suis010605a3.doc), Clean: [http://www.naesb.org/pdf/req\\_rgq\\_suis010605a4.doc](http://www.naesb.org/pdf/req_rgq_suis010605a4.doc)).

In addition to correcting grammatical, formatting, and typographical errors, the committee made changes to ensure the Exhibit to the TPA was referenced in a consistent manner throughout the document.

The committee changed Number 2 so that EDI was enclosed with quotation marks, and X12 was modified by "ASC." Footnote 1 was also changed so that X12 was modified by "ASC" instead of ANSI. Number 10 was modified so that the terms course of dealing and course of



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1301 Fannin, Suite 2350, Houston, Texas 77002

Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: [naesb@naesb.org](mailto:naesb@naesb.org)

Home Page: [www.naesb.org](http://www.naesb.org)

performance were italicized instead of enclosed by single quotation marks. The last sentence in Number 11, "It may still be a standard NAESB TPA, but for reasons earlier stated, they were not able to print the watermark on the TPA" was deleted. The last sentence in Number 13, "You cannot successfully convert the WordPerfect version to Word and you cannot use the Word version in WordPerfect without losing the watermark" was also deleted. Number 14 was changed to "Why are the pages printing differently than the standard TPA as posted on the NAESB website?" The last two sentences in Number 14 were also deleted.

### 3. Break

### 4. Votes on TPA and User's Guide

Ms. Davis made a motion to adopt the WGQ TPA as amended on the conference call on January 6, 2005 for use in the WGQ, REQ, and RGQ. Mr. Sappenfield seconded the motion. The motion passed on a balanced vote in all three quadrants.

#### Wholesale Gas Quadrant

##### Balanced Voting by Segment Tally

Segment	Votes Cast			Balanced Vote		
	YES	NO	TOTAL	YES	NO	TOTAL
End Users	0	0	0	0	0	0
LDCs	0	0	0	0	0	0
Pipeline	2	0	2	2	0	2
Producer	0	0	0	0	0	0
Services	1	0	1	1	0	1
<b>Total</b>				<b>3</b>	<b>0</b>	<b>3</b>

#### Retail Electric Quadrant

##### Balanced Voting by Segment Tally

Segment	Votes Cast			Balanced Vote		
	YES	NO	TOTAL	YES	NO	TOTAL
Distributors	9	0	9	2	0	2
End Users	1	0	1	1	0	1
Services	0	0	0	0	0	0
Supplier	1	0	1	1	0	1
<b>Total</b>				<b>4</b>	<b>0</b>	<b>4</b>

#### Retail Gas Quadrant

##### Balanced Voting by Segment Tally

Segment	Votes Cast			Balanced Vote		
	YES	NO	TOTAL	YES	NO	TOTAL
Distributors	2	0	2	2	0	2
End Users	0	0	0	0	0	0
Services	0	0	0	0	0	0
Supplier	1	0	1	1	0	1
<b>Total</b>				<b>3</b>	<b>0</b>	<b>3</b>



## North American Energy Standards Board

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Total		3	0	3
-------	--	---	---	---

Ms. Edwards made a motion to accept the User's Guide to the TPA as modified on January 6, 2005 for use by the REQ and RGQ. Mr. Novak seconded the motion. The motion passed on a balanced vote in both the retail electric and retail gas quadrants.

### Retail Electric Quadrant

#### Balanced Voting by Segment Tally

Segment	Votes Cast			Balanced Vote		
	YES	NO	TOTAL	YES	NO	TOTAL
Distributors	6	0	6	2	0	2
End Users	1	0	1	1	0	1
Services	0	0	0	0	0	0
Supplier	1	0	1	1	0	1
	0	0	0	0	0	0
Total				4	0	4

### Retail Gas Quadrant

#### Balanced Voting by Segment Tally

Segment	Votes Cast			Balanced Vote		
	YES	NO	TOTAL	YES	NO	TOTAL
Distributors	3	0	3	2	0	2
End Users	0	0	0	0	0	0
Services	0	0	0	0	0	0
Supplier	1	0	1	1	0	1
	0	0	0	0	0	0
Total				3	0	3

## 5. Next Steps

Mr. Newbold told the group he would draft the recommendations for the TPA and send them to Mr. Sappenfield, Mr. Novak and Ms. Davis for review before he sends them to the NAESB office for posting for the official thirty day comment period.

## 6. Adjourn

Ms. Ray made a motion to adjourn that was seconded by Mr. Rone. The meeting adjourned at 11:39 a.m. Central.

## 7. Attendance

Name	Organization	Quadrant/Segment
Barbara Alexander	State of Maine Public Advocates	REQ/End User
Bill Barkas	Dominion Retail	REQ/Supplier
Christopher Burden	Williams Gas Pipeline	WGQ/Pipeline



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Yvette Camp	Southern Company	REQ/Distributor
Ann Cunningham	Baltimore Gas & Electric	REQ/Distributor
Dale Davis	Williams Gas Pipeline	WGQ/Pipeline
Mary Edwards	Dominion Virginia Power	REQ/Distributor
Karen Geyer	Baltimore Gas & Electric	RGQ/Distributor
Laura Kennedy	NAESB	
Marcy McCain	Duke Energy Gas Transmission	RGQ/Supplier
Harry Moran	Public Service Electric & Gas	REQ/Distributor
Bill Newbold	Detroit Edison	REQ/Distributor
Leslie Nishida	Wisconsin Public Service	RGQ/Distributor
Michael Novak	National Fuel	RGQ/Distributor
Judy Ray	Alabama Power Company	REQ/Distributor
Thomas Rone	Allegheny Power	REQ/Distributor
Keith Sappenfield	Encana Corporation	WGQ/Services
Ken Thiry	Wisconsin Public Service	REQ/Distributor
Angela Thomason	NAESB	
Kim Van Pelt	Panhandle Eastern Pipeline	WGQ/Pipeline
Bill Walsh	Exelon Energy	REQ/Distributor



## REQUEST FOR CLARIFICATION OR INTERPRETATION

Date: _____01/24/2005_____
Requester Name: _____Janice E. Rogers_____
Company: _____Sabine Pipe Line LLC & Chandeleur Pipe Line Company_____
Phone, Fax, E-mail: _____(281) 596-3592 or <a href="mailto:JanRogers@ChevronTexaco.com">JanRogers@ChevronTexaco.com</a> _____

NAESB Standard Number: \_\_\_\_Various, e.g., Proposed Standards 4.3.s1, 4.3.s2, 4.3.s3 & 4.3.s4\_\_\_\_\_

### **Clarification or interpretation request:**

There is, perhaps, a potential disconnect between a regulated entity's tariff with regard to NAESB standards and FERC's recent implementation of the Standards of Conduct regulations relative to the posting of discretionary tariff procedures.

Many of the NAESB standards utilize verbs such as "should" and "could" as opposed to "will", "shall", etc.

This fact, coupled with FERC's long-standing requirement to incorporate the NAESB standard "verbatim" or "by reference" immediately opens the regulated entity up to a potential claim of non-compliance due to the fact that these standards could, potentially be categorized as "discretionary" and thus require the regulated entity to report the manner and circumstance under which the regulated entity is currently implementing each and every NAESB standard. Should this transpire, it would place a considerable administrative burden on the regulated entity.

### **Possible interpretations or clarifications, if known:**

Revise all standards to reflect "non-discretionary" verbs.

**NORTH AMERICAN ENERGY STANDARDS BOARD**  
**Executive Committee Meeting - WEQ, REQ, RGQ, WGQ Meeting Materials**  
**February 1-3, 2005**

---

***Wholesale Gas Quadrant***

***TAB 19***

***2005 WGQ Annual Plan***

## North American Energy Standards Board

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### NORTH AMERICAN ENERGY STANDARDS BOARD

**2005 WGQ Annual Plan Approved by the Board of Directors on December 9, 2004**

**As Modified by the WGQ Executive Committee on January 10, 2005 (Highlighted Section)**

Item Description	Completion <sup>1</sup>	Assignment
<b>Gas-Electric Activities</b>		
1 Development of standards regarding an Energy Day (R04016)  Status:	4 <sup>th</sup> Qtr. 2005	BPS (joint with WEQ BPS)
2 Development of standards regarding daily operational communications between natural gas pipelines and gas fired electrical generators (R04021)  Status:	4 <sup>th</sup> Qtr. 2005	BPS (joint with WEQ BPS)
<b>Electronic Delivery Mechanisms and Related Activities</b>		
3 Prepare a common NAESB Electronic Transport (ET) and WGQ Quadrant Electronic Delivery Mechanism (WGQ QEDM) manuals using the version 1.6 NAESB WGQ EDM tab 6 and applicable 4.x.x standards as a base.  Status: Pending, Discussion Underway	1 <sup>st</sup> Qtr. 2005	EDM Subcommittee
4 Review of minimum technical characteristics in Appendices C, D, and E of the EDM Manual.  Status:	2 <sup>nd</sup> Qtr. 2005	EDM Subcommittee
5 Review and enhance security standards as required by technological changes. Review security standards as may be deemed necessary, e.g. Public Key Infrastructure (PKI).  Status: Pending WEQ ITS/ESS outcome	3 <sup>rd</sup> Qtr. 2005	EDM Subcommittee
6 Explore additional possibilities for partnership with the Department of Energy. Sandia Review of security and reliability of NAESB EDM Standards.  Status: Pending, Discussion Underway	3 <sup>rd</sup> Qtr. 2005	EC Officers

<sup>1</sup> Dates in the completion column are by end of the quarter for completion by the assigned committee. The dates do not necessarily mean that the standards are fully staffed so as to be implementable by the industry, and/or ratified by membership. If one item is completed earlier than planned, another item can begin earlier and possibly complete earlier than planned. There are no begin dates on the plan.

## North American Energy Standards Board

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- |   |  |                              |                     |
|---|--|------------------------------|---------------------|
| 7 | Preparation of documents and submission of EDM standards to ANSI for approval as ANSI standards. | 4 <sup>th</sup> Qtr.<br>2005 | EDM<br>Subcommittee |
|---|--|------------------------------|---------------------|

Status: Pending completion of item 6

### Standards of Conduct

- |   |  |                              |                                       |
|---|--|------------------------------|---------------------------------------|
| 8 | Review and develop necessary standards for the posting requirements contained in Paragraph 10 of FERC Notice of Proposed Rulemaking and Termination Order, Docket Nos. RM96-1-026 and RM96-1-015, 109 FERC ¶ 61,326 (Dec 21, 2004) | 1 <sup>st</sup> Qtr.<br>2005 | Business<br>Practices<br>Subcommittee |
|---|--|------------------------------|---------------------------------------|

Status: High Priority

### Contracts Activities

- |    |   |                              |                           |
|----|---|------------------------------|---------------------------|
| 9  | Review and develop a Canadian Supplement to the ISDA Gas Annex. (R#_____)                                 | 1 <sup>st</sup> Qtr.<br>2005 | Contracts<br>Subcommittee |
| 10 | Review and develop modifications to the NAESB Base Contract for Sale and Purchase of Natural Gas (R04028) | 2 <sup>nd</sup> Qtr.         | Contracts<br>Subcommittee |

### Provisional Activities<sup>2</sup>

Subsequent FERC orders – Docket No. RM 96-1 (Creditworthiness)

FERC rulemaking orders on Gas Quality

FERC rulemaking orders – Docket No. AD 04-10 (Storage Reporting)

### Program of Standards Maintenance & Fully Staffed Standards Work<sup>3</sup>

- |   |         |  |
|---|---------|--|
| Business Practice Requests  | Ongoing | Assigned by the EC on a request by request basis |
| Continue review against plan for migration to ANSI ASC X12 new versions as needed and coordinate such activities with DISA. | Ongoing | ANSI (X12)<br>Subcommittee                       |

<sup>2</sup> To the extent that it is determined that any of the provisional activities should be worked upon during the year as a result of a specific request for standards development or a FERC action, the Board has the discretion to modify the annual plan. Additionally, provisional activities will remain on the Annual Plan for one year pending the filing of a formal request or a decision to add them to the plan as active items.

<sup>3</sup> This work is considered routine maintenance and thus the items are not separately numbered.

## North American Energy Standards Board

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Information Requirements and Technical Mapping of Business Practices	Ongoing	Assigned by the EC on a request by request basis
Ongoing Interpretations for Clarifying Language Ambiguities	Ongoing	Assigned by the EC on a request by request basis
Ongoing Maintenance of Code Values and Other Technical Matters	Ongoing	Assigned by the EC on a request by request basis

- Notes:
- (a) Priority is given to action items that are carry-overs from the 2004 Annual Plan.
  - (b) Any new activity should be preceded by a request from the submitter after which the annual plan will be revisited. The provisional items would only be addressed after a request is submitted or an order is issued by the FERC.

**NORTH AMERICAN ENERGY STANDARDS BOARD**  
**Executive Committee Meeting - WEQ, REQ, RGQ, WGQ Meeting Materials**  
**February 1-3, 2005**

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***Wholesale Gas Quadrant***

***TAB 20***

***Proposed Standard -- R98040/R98050/R01018***

**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Columbia Gas Transmission  
and  
TransCapacity (Skipping Stone)**

**Request No.: R98040  
Request No.: R98050**

**1. RECOMMENDED ACTION:**

- Accept as requested
- Accept as modified below
- Decline

**EFFECT OF EC VOTE TO ACCEPT RECOMMENDED ACTION:**

- Change to Existing Practice
- Status Quo

**2. TYPE OF MAINTENANCE**

**Per Request:**

- Initiation
- Modification
- Interpretation
- Withdrawal
  
- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

**Per Recommendation:**

- Initiation
- Modification
- Interpretation
- Withdrawal
  
- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

**3. RECOMMENDATION**

**SUMMARY:**

- Modify NAESB WGQ Standard 2.3.51
  
- Modify NAESB WGQ Additional Standards Manual to include the new data set Storage Information (0.4.z1) – including a Technical Implementation of Business Practices, Sample Paper, Data Dictionary, and Code Values Dictionary, Data Elem Xref to X12, EDI Transaction Set, Transaction Set Tables
  
- Modify NAESB WGQ Standard 2.4.7 – Request for Information TIBP, Data Dictionary and Code Values Dictionary
  
- Modify NAESB WGQ Standard 2.4.8 – Response to Request for Information to add code values for the data element 'Data Availability Code

**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Columbia Gas Transmission  
and  
TransCapacity (Skipping Stone)**

**Request No.: R98040  
Request No.: R98050**

**STANDARDS LANGUAGE:**

NAESB WGQ Standard 2.3.51 should be modified as follows:

NAESB WGQ Standards 2.3.52 and 2.3.53 apply to the following Statements:

- NAESB WGQ Standard No. 0.4.z1 Storage Information
- NAESB WGQ Standard No. 1.4.5 Scheduled Quantity
- NAESB WGQ Standard No. 2.4.3 Allocation
- NAESB WGQ Standard No. 2.4.4 Shipper Imbalance

**DATA DICTIONARY** (for new documents and addition, modification or deletion of data elements)

**Document Name and No.:** Storage Information, NAESB WGQ Standard [0.4.z1]

**See Attached**

**Document Name and No.:** Request for Information, NAESB WGQ Std. 2.4.7

<b>Business Name (Abbreviation)</b>	<b>Definition</b>	<b>EDI / FF Usage</b>	<b>Condition</b>
Information Requested Begin Date (Info Req Beg)	The requested beginning date of the information. For the request for allocation, <del>or request for shipper imbalance,</del> <u>or storage information</u> this date should reflect a month and year. For the request for scheduled quantity, this date could reflect a day, month and year or a month and year.	M	
Information Requested End Date (Info Req End)	The requested ending date of the information. For the request for allocation, <del>or request for shipper imbalance,</del> <u>or storage information</u> this date should reflect a month and year. For the request for scheduled quantity, this date could reflect a day, month and year or a month and year.	SO	Used when <ul style="list-style-type: none"> <li>• more than one month of allocation, <del>or shipper imbalance,</del> <u>or storage information</u> is requested or</li> <li>• more than one day of scheduled quantity information is requested.</li> </ul>
Location Data	Unique identification of a point.		
Location Code * ** (Loc)		C	Mandatory when Data Sets Requested is 'Allocation for a specified location', <u>otherwise not used.</u>

**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Columbia Gas Transmission  
and  
TransCapacity (Skipping Stone)**

**Request No.: R98040**

**Request No.: R98050**

Business Name (Abbreviation)	Definition	EDI / FF Usage	Condition
Location Proprietary Code (Loc Prop)		C	Mandatory when Data Sets Requested <del>is the following two</del> <u>conditions</u> are present: <ul style="list-style-type: none"> <li>• 'Allocation for a specified location' and</li> <li>• Location Code is not present;</li> </ul> <u>Otherwise not used.</u>
Service Requester Data	Identifies the party requesting the service, or their agent.		
Service Requester * 4 (Svc Req)		C	Mandatory when Data Sets Requested <del>is, one of the following</del> <u>not 'Allocation for a specified location' or 'Allocation for all locations.'</u> : <ul style="list-style-type: none"> <li>• <del>'Shipper Imbalance for a specified service requester's contract'</del></li> <li>• <del>'Shipper Imbalance for all of the service requester's contracts'</del></li> <li>• <del>'Scheduled Quantity for a specified service requester's contract', or</del></li> <li>• <del>'Scheduled Quantity for all of the service requester's contracts'</del></li> </ul> otherwise not used.

**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Columbia Gas Transmission  
and  
TransCapacity (Skipping Stone)**

**Request No.: R98040  
Request No.: R98050**

Business Name (Abbreviation)	Definition	EDI / FF Usage	Condition
Service Requester Proprietary Code (Svc Req Prop)		C	Mandatory when the following conditions are met: <ul style="list-style-type: none"> <li>• Data Sets Requested is <del>one of the following</del> <u>not</u> 'Allocation for a specified location' or 'Allocation for all locations':                             <ul style="list-style-type: none"> <li>• <del>'Shipper Imbalance for a specified service requester's contract'</del></li> <li>• <del>'Shipper Imbalance for all of the service requester's contracts'</del></li> <li>• <del>'Scheduled Quantity for a specified service requester's contract', or</del></li> <li>• <del>'Scheduled Quantity for all of the service requester's contracts', or</del></li> </ul> </li> <li>• and Service Requester is not present, <del>otherwise not used.</del></li> </ul>
Service Requester Contract (Svc Req K)	This is the contract under which service is being requested.	C	Mandatory when Data Sets Requested is one of the following: <ul style="list-style-type: none"> <li>• 'Shipper Imbalance for a specified service requester's contract' or</li> <li>• 'Scheduled Quantity for a specified service requester's contract';</li> </ul> <del>otherwise not used.</del>

**CODE VALUES LOG** (for addition, modification or deletion of code values)

**Document Name and No.:** Storage Information, NAESB WGQ Std. [0.4.z1]

**See Attached**

**Document Name and No.:** Request for Information, NAESB WGQ Std. 2.4.7

**Data Element:** Data Sets Requested

**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Columbia Gas Transmission  
and  
TransCapacity (Skipping Stone)**

**Request No.: R98040  
Request No.: R98050**

Code Value Description	Code Value Definition	Code Value
<u>Storage Information</u>	[no definition necessary]	<u>ST</u>

**Document Name and No.:** Response to Request for Information, NAESB WGQ Std. 2.4.8

**Data Element:** Data Availability Code

Code Value Description	Code Value Definition	Code Value
<u>Not supported by the Transportation Service Provider. This value is only a valid response when responding to a request for Storage Information.</u>	[no definition necessary]	<u>NS</u>

**BUSINESS PROCESS DOCUMENTATION** (for addition, modification or deletion of business process documentation language)

**Standards Book:** Additional Standards Manual

<b>Language: Table of Contents:</b>
Add Storage Information as Tab 6 with corresponding EDI tab for ASC X12 Implementation

**Language: Introduction:** Add the following at the end: *(Explanatory Note: this information is standard in all of the NAESB WGQ Manuals and is just now being added to the Additional Standards Manual as this is the first EDI data set for such. This explanatory note should not appear in the manual)*

**TABS 6 and greater**

**Technical Implementation of Business Process**

Provides an overview of the business process for the specific transaction set.

**Sample Paper Transactions**

Contains a sample paper document. This paper transaction contains all the mandatory and conditional data elements for this transaction set and the appropriate hierarchy of the elements. It generally does not contain any business conditional or sender's option data elements.

## RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE

**Requester: Columbia Gas Transmission  
and  
TransCapacity (Skipping Stone)**

**Request No.: R98040**

**Request No.: R98050**

**Language: Introduction:** (Introduction continued)

### **Data Dictionary**

Provides definition of the standard data elements and the usage requirements for each element. Data Dictionaries contain elements and usage requirements for NAESB WGQ defined web sites (EBB/EDM), EDI files (EDI/EDM) and flat files (FF/EDM).

### **Code Values Dictionary**

Provides a list of the codes, descriptions and their business definitions for NAESB data elements to which code values have been assigned.

### **EDI Tabs (one per Tab 6 and greater)**

#### **Data Element Cross-reference to ASC X12**

Contains a hierarchical listing of the ASC X12 segments and the NAESB WGQ data elements contained in each segment. Each segment is listed along with all the data elements it contains. When multiple occurrences of the segment can occur and each occurrence can contain separate data elements, the segment will be listed for each set of data elements it can contain.

#### **Sample ASC X12 Transactions**

Provides users with a valid ASC X12 transaction(s) which can be created using this guide.

#### **ASC X12 Transaction Set**

Contains a hierarchical listing of the ANSI ASC X12 transaction segments and a description of each segment. The hierarchy section contains the list of the segments in the ANSI ASC X12 transaction that are used by NAESB WGQ. Each segment description provides both the ANSI ASC X12 standard information (such as segment and element names attributes) and the NAESB WGQ data element name and usage for both segments and elements.

#### **Transaction Set Tables**

When multiple NAESB WGQ data elements or element code values apply to a single ANSI ASC X12 element, NAESB WGQ has provided a table to depict each element, its usage and appropriate code values (where applicable).

### **Usage Requirements**

All data elements in the Data Dictionary, Data Element Cross Reference to ASC X12, and ASC X12 Transaction Set and Transaction Set Tables indicate the usage of that element. The data element usage definitions according to NAESB WGQ Standard 1.2.2 are.

## RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE

**Requester: Columbia Gas Transmission  
and  
TransCapacity (Skipping Stone)**

**Request No.: R98040**

**Request No.: R98050**

**Language: Introduction:** (Introduction continued)

All trading partners should accept all NAESB WGQ standard data elements. Usage should be characterized as either mandatory, conditional, sender's option, business conditional, and mutually agreeable.

Mandatory (M) means the data element (information) must be supplied in the transaction.

Conditional (C) means that the presence of data in a field is determined by the presence or lack of data in another field within the transmittal or related data sets.

Sender's option (SO) means that this element is optional for the sender to send and, if sent, the receiver should receive and process.

Business conditional (BC) means the data element is based on current variations in business practice. The business practice will be described herein, with an example. Over time, NAESB WGQ expects that as business practices are standardized, elements will move out of this category. Business Conditional elements which are not supported/required by the receiver will be acknowledged in the response document with a warning message code indicating that the data elements were ignored by the receiver. (In some instances, this category will be used for country-to-country issues. Annually, NAESB WGQ will consider whether any data element will continue to be categorized with this usage code.)

Mutually agreeable (MA) means that the data element is mutually agreed to between trading partners. It must be presented to NAESB WGQ for technical implementation. It does not, by its definition, create a NAESB WGQ standard business practice. Usage of this element in no way can be mandated for inclusion by either trading partner in order to achieve a level of service.

**Language: Executive Summary:** Add the following at the end:

**Additional Standards:**

**Storage Information (NAESB WGQ Standard 0.4.z1):**

The Storage Information provides the service requesters with information related to its storage activities and / or balances.

## RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE

**Requester: Columbia Gas Transmission  
and  
TransCapacity (Skipping Stone)**

**Request No.: R98040**

**Request No.: R98050**

**Language: Business Process and Practices:** Add the following new paragraph to Section A – Overview following the section on Creditworthiness:

Storage Information:

Transportation service providers may provide storage services to requesting parties. Depending on the service provided, gas may be injected, withdrawn, traded and / or transferred. The Storage Information provides the service requester status of its storage activities or balances.

**Language: Related Standards:** Add the following after the section on Common Codes:

**NAESB WGQ Electronic Data Interchange Trading Partner Agreement**

In 1998, GISB adopted Standard 6.3.3, the NAESB WGQ Electronic Data Interchange Trading Partner Agreement (TPA) for exchange of data within the gas industry. The NAESB WGQ TPA defines the relationship of the sender and receiver of NAESB WGQ Standard ASC X12 documents. This agreement represents a complete set of balanced terms which a company should accept whether it is sender or receiver of electronic documents. It has established all the data items necessary to exchange electronic documents in a step by step, fill in the blank model form. The use of the TPA minimizes preparation, negotiation and review time. This will allow more time for implementation of electronic commerce. Copies of this agreement may be obtained from the NAESB office or may be downloaded from the NAESB home page at [www.naesb.org](http://www.naesb.org).

**Party Roles**

In all of the transaction sets, there are multiple parties that may be involved in the transaction. There are the Transportation Service Provider (a.k.a. Pipeline or Transporter), the Service Requester (a.k.a. Shipper), Service Requester Agent (a.k.a. Shipper's Agent) and Third Party Service Provider (a.k.a. Third Party Agent). It is important to distinguish between the role of the Service Requester Agent and the Third Party Service Provider.

The Service Requester Agent is the party contractually authorized by the Service

## RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE

**Requester: Columbia Gas Transmission  
and  
TransCapacity (Skipping Stone)**

**Request No.: R98040**

**Request No.: R98050**

**Language: Related Standards:** Add the following after the section on Common Codes  
(continued):

Requester to submit business transactions to the Transportation Service Provider on behalf of the Service Requester for a service requester contract. Once the Service Requester Agent is contractually authorized, the agent becomes the Service Requester for subsequent business transactions unless and until the agency relationship is terminated.

The Third Party Service Provider is the communications agent that the Service Requester or Service Requester Agent may subscribe to in order to send and receive transactions with the Transportation Service Provider.

It is possible that a single entity may, at times, provide the role of a Service Requester Agent for one party while providing the role of Third Party Service Provider for another party. Likewise, a single entity could be both Service Requester Agent and Third Party Service Provider for a single party.

In EDI implementation, the party that is authorized to send and receive transactions will be the party identified in the transmission envelope (ISA Header Segment). If the sending party is a Service Requester, Service Requester Agent or Third Party Service Provider, their appropriate identifiers will appear here. In all cases, the Transportation Service Provider, Service Requester and Service Requester Agent (if applicable) will be identified in the body of the transaction (N1 Name Segment).

### ANSI ASC X12 Standards

The NAESB WGQ standards reflect an industry utilization of the American National Standards Institute (ANSI) ASC X12 standards maintained by the Data Interchange Standards Association, Inc. (DISA). The technical implementation documents included in this manual reflect the NAESB WGQ subset of the ANSI ASC X12 standards versions. It is recommended that any industry participant who wishes to utilize the ANSI ASC X12 standards should also have a copy of the ANSI ASC X12 Standards Reference document for a full understanding of the X12 requirements. NAESB members may purchase an ANSI reference document through NAESB by contacting

## RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE

**Requester: Columbia Gas Transmission  
and  
TransCapacity (Skipping Stone)**

**Request No.: R98040**

**Request No.: R98050**

**Language: Related Standards:** Add the following after the section on Common Codes  
(continued):

the NAESB office. Non-NAESB industry participants may purchase the reference document by contacting:

Manager of Publications  
DISA  
7600 Leesburg Pike, Suite 430  
Falls Church, VA 22043  
Voice: 703-970-4480  
Fax: 703-970-4488  
[www.disa.org](http://www.disa.org)

As a member of ANSI, NAESB WGQ will utilize the ANSI ASC X12 standards and remain in full compliance. In all standards, occasions arise where the standard does not fully meet a need. NAESB WGQ recognizes this and will add interim usages and code values when required. When NAESB WGQ utilizes an interim solution, NAESB WGQ will apply to ANSI and the appropriate ANSI organizations for acceptance of the interim solution. ANSI's final solution may provide a usage or code value different than the interim solution. NAESB WGQ standards will be updated to reflect the final solution.

The architecture of ASC X12 is designed for end to end communications. The translator that generates the ASC X12 file and envelope will assign control numbers and counts that will appear within the ISA/IEA segments of the transaction and within the GS/GE segments of the transaction. These numbers and counts allow the translator to ensure that all of the segments in an envelope and all of the data elements in an envelope have been received and that the transmission was complete.

### ISA contents

The ISA segment marks the beginning of an X12 document. It can be equated to an envelope that a paper document would come in via the mail. The envelope may contain one or more functional groups (defined by the GS segment) and one or more transaction sets.

The ISA is the interchange control segment to be utilized on all NAESB WGQ X12 standards. The segment identifies the sender and receiver of the document. The Interchange Sender ID/Interchange Receiver ID is published by both the sender and receiver for other parties to use as the sender/receiver ID to route data to them. The sender must always code the sender's ID in the sender element and the designated receiver's ID in the receiver ID. Trading partners utilizing a password for their documents will use the Security Information element. The receiver of the document identifies a password for the sender to include in this element. This sender and

## RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE

**Requester: Columbia Gas Transmission  
and  
TransCapacity (Skipping Stone)**

**Request No.: R98040**

**Request No.: R98050**

**Language: Related Standards:** Add the following after the section on Common Codes  
(continued):

receiver information is specified in the NAESB WGQ Electronic Data Interchange Trading Partner Agreement.

There are additional elements in the ISA segment. These elements are traditionally assigned by the sending party's translator. These elements inform the receiver of the date/time that the envelope was generated, the X12 version number being utilized, whether the transmission is for test or production purposes, and what characters were used to designate the end of a sub element, element or segment. Different characters must be chosen for the sub element, element and segment delimiters. These delimiting characters must never appear in the data.

For more information on the ISA segment and the possible values for its elements, contact DISA at the above address or consult the appropriate version of the ANSI ASC X12 Standards Reference document corresponding to the NAESB WGQ transaction set being sent/received. Information about control segments (including the ISA and IEA) can be found in the Overview/Introduction and Control Standards sections of the reference document. Specific information about the ISA and IEA segments and corresponding elements can be found in the Segment Directory and Data Element Dictionary sections.

### GS contents

The GS segment indicates the beginning of a functional group and provides control information for the data that follows it. A functional group can be defined as a group of transactions related to one business application. Within a mailing envelope, there may be a bundle of information relating to imbalances and a bundle of information relating to measurement information. Each of these 'bundles' is sent within its own (or a separate) GS Functional Group Header and a GE Functional Group Trailer in the X12 environment. The sender of a transmission provides the Application Sender's Code that the receiver of the transmission will reflect back on acknowledging documents. The receiver of a transmission provides the Application Receiver's Code that the sender will include in the transmission for the receiver to utilize in routing to internal applications. Group Control Numbers are originated and maintained by the sender of the document.

For more information on the GS segment and the possible values for its elements, contact DISA at the above address or consult the appropriate version of the ANSI ASC X12 Standards Reference document corresponding to the NAESB WGQ transaction set being sent/received. Information about control segments (including the GS and GE) can be found in the Overview/Introduction and Control Standards sections of the

## RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE

**Requester: Columbia Gas Transmission  
and  
TransCapacity (Skipping Stone)**

**Request No.: R98040**

**Request No.: R98050**

**Language: Related Standards:** Add the following after the section on Common Codes  
(continued):

reference document. Specific information about the GS and GE segments and corresponding elements can be found in the Segment Directory and Data Element Dictionary sections.

### 997 Usage

The 997 Functional Acknowledgment is used to indicate the results of the syntactical analysis of the X12 documents. The documents include the transaction sets and functional groups with an ISA/IEA envelope. This standard covers all of the X12 and NAESB WGQ standard criteria that the receiver of the document has incorporated into the receiver's translator. The translator may be set to accept all information into the receiver's application processing, it may be set to accept only ANSI ASC X12 compliant information into the receiver's application processing, or it may be set to accept only ANSI ASC X12 and NAESB WGQ compliant information into the receiver's application processing. Compliance checking, in a translator, may be set to any of several levels. NAESB WGQ recommends that compliance checking be set to the element level in the Functional Acknowledgement.

The 997 informs the originator of the transaction whether the translator accepted the file, accepted it with errors, or rejected it. When errors occur, the 997 identifies the location and type of error that was encountered. Once a transaction passes the translator, the 997 is sent to the originator of the transaction and the data (if accepted) is passed on to the receiver's business application for processing.

### Hypertext Transfer Protocol (HTTP)

The Hypertext Transfer Protocol (HTTP) is an application-level protocol with the lightness and speed necessary for distributed, collaborative, hypermedia information systems. It is a generic, stateless, object-oriented protocol which can be used for many tasks, such as name servers and distributed object management systems, through extension of its request methods (commands). A feature of HTTP is the typing of data representation, allowing systems to be built independently of the data being transferred.

HTTP has been in use by the World-Wide Web global information initiative since 1990. Appendix A of the Electronic Delivery Mechanism Related Standards manual contains a listing of the HTTP version(s) supported by NAESB WGQ.

### HTTP transaction-set Code Values

The following table contains a list of code values to be used with the transaction-set data

**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Columbia Gas Transmission  
and  
TransCapacity (Skipping Stone)**

**Request No.: R98040  
Request No.: R98050**

**Language: Related Standards:** Add the following after the section on Common Codes (continued):

element, which is a mutually agreeable (MA) data element in the HTTP Request.

<u>HTTP transaction-set Code Values</u>	<u>NAESB WGQ Standard Number</u>	<u>Transaction Set Description</u>
<u>G873STOR</u>	<u>[0.4.z1]</u>	<u>Storage Information</u>
<u>G873NMST</u>	<u>1.4.1</u>	<u>Nomination</u>
<u>G874NMQR</u>	<u>1.4.2</u>	<u>Nomination Quick Response</u>
<u>G873RQCF</u>	<u>1.4.3</u>	<u>Request for Confirmation</u>
<u>G873RRFC</u>	<u>1.4.4</u>	<u>Confirmation Response</u>
<u>G873SQTS</u>	<u>1.4.5</u>	<u>Scheduled Quantity</u>
<u>G873SQOP</u>	<u>1.4.6</u>	<u>Scheduled Quantity for Operator</u>
<u>G874CRQR</u>	<u>1.4.7</u>	<u>Confirmation Response Quick Response</u>
<u>G860PDAL</u>	<u>2.4.1</u>	<u>Pre-determined Allocation</u>
<u>G865PDQR</u>	<u>2.4.2</u>	<u>Pre-determined Allocation - Quick Response</u>
<u>G865ALLC</u>	<u>2.4.3</u>	<u>Allocation</u>
<u>G811IMBL</u>	<u>2.4.4</u>	<u>Shipper Imbalance</u>
<u>G867MSIN</u>	<u>2.4.5</u>	<u>Measurement Information</u>
<u>G867MAUS</u>	<u>2.4.6</u>	<u>Measured Volume Audit Statement</u>
<u>G814RQIN</u>	<u>2.4.7</u>	<u>Request for Information</u>
<u>G814RRIN</u>	<u>2.4.8</u>	<u>Response to Request for Information</u>
<u>G811TSIN</u>	<u>3.4.1</u>	<u>Transportation/Sales Invoice</u>
<u>G820PYRM</u>	<u>3.4.2</u>	<u>Payment Remittance</u>
<u>G822STAC</u>	<u>3.4.3</u>	<u>Statement of Account</u>
<u>G811SRCA</u>	<u>3.4.4</u>	<u>Service Requester Level Charge/Allowance Invoice</u>
<u>G840CROF</u>	<u>5.4.1</u>	<u>Offer Download</u>
<u>G843CRBR</u>	<u>5.4.2</u>	<u>Bid Download</u>
<u>G843CRAN</u>	<u>5.4.3</u>	<u>Award Download</u>
<u>G832CRRC</u>	<u>5.4.4</u>	<u>Replacement Capacity</u>
<u>G843CRWD</u>	<u>5.4.5</u>	<u>Withdrawal Download</u>

**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Columbia Gas Transmission  
and  
TransCapacity (Skipping Stone)**

**Request No.: R98040  
Request No.: R98050**

**Language: Related Standards:** Add the following after the section on Common Codes (continued):

<u>HTTP transaction-set Code Values</u>	<u>NAESB WGQ Standard Number</u>	<u>Transaction Set Description</u>
<u>G840UPWD</u>	<u>5.4.6</u>	<u>Withdrawal Upload</u>
<u>G840UDOF</u>	<u>5.4.7</u>	<u>Offer Upload</u>
<u>G843UDVL</u>	<u>5.4.8</u>	<u>Offer Upload Quick Response</u>
<u>G840UDRC</u>	<u>5.4.9</u>	<u>Offer Upload Notification</u>
<u>G843UDBC</u>	<u>5.4.10</u>	<u>Offer Upload Bidder Confirmation</u>
<u>G824UDCV</u>	<u>5.4.11</u>	<u>Offer Upload Bidder Confirmation Quick Response</u>
<u>G567UDFD</u>	<u>5.4.12</u>	<u>Offer Upload Final Disposition</u>
<u>G840OAUC</u>	<u>5.4.13</u>	<u>Operationally Available and Unsubscribed Capacity</u>
<u>G846UPRD</u>	<u>5.4.14</u>	<u>Upload of Request for Download of Posted Datasets</u>
<u>G846RURD</u>	<u>5.4.15</u>	<u>Response to Upload of Request for Download of Posted Datasets</u>
<u>G864SWNT</u>	<u>5.4.16</u>	<u>System-Wide Notices</u>
<u>G864CRNS</u>	<u>5.4.17</u>	<u>Note/Special Instruction</u>
<u>G843BDUP</u>	<u>5.4.18</u>	<u>Bid Upload</u>
<u>G843BDQR</u>	<u>5.4.19</u>	<u>Bid Upload Quick Response</u>
<u>G997FNAK</u>	<u>N/A</u>	<u>Functional Acknowledgement</u>

**Standards Book:** Storage Information (NAESB WGQ Std. 0.4.z1)

**Language:** Technical Implementation of Business Practices and Sample Paper

**See Attached**

**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Columbia Gas Transmission  
and  
TransCapacity (Skipping Stone)**

**Request No.: R98040  
Request No.: R98050**

**Standards Book:** Request for Information (NAESB WGQ Std. 2.4.7)

**Language: Technical Implementation of Business Practices** - Add the following in paragraph 4 after item 3

4. Storage Information - - - > information related to service requesters storage activities and / or balances, if applicable.

**TECHNICAL CHANGE LOG** (all instructions to accomplish the recommendation)

**Document Name and No.:** Storage Information, NAESB WGQ Standard [0.4.z1]

See attached Data Element Cross Reference to ASC X12, Sample ASC X12 Transaction, EDI Data Set, and Transaction Set Tables.

**Document Name and No.:** Request for Information, NAESB WGQ Standard 2.4.7  
Response to Request for Information, NAESB WGQ Standard 2.4.8

<b>Description of Change:</b>
<b>Request for Information, 2.4.7</b>
<b>X12 Mapping</b>
Detail LIN segment (position 0100): LIN03: Add code value "ST" with a description of "Storage Information".
<b>Response to Request for Information, 2.4.8</b>
<b>X12 Mapping</b>
Heading BGN segment (positon 0200): BGN08: Mark code value NS as used. Add the code value note "Not supported by the Transportation Service Provider. This value is only a valid response when responding to a request for Storage Information."

**4. SUPPORTING DOCUMENTATION**

**a. Description of Request:**

**R98040:** The request is to add a new data set, Storage Balance Report, to the Flowing Gas Implementation Guide.

AND

**R98050:** TransCapacity requests a new dataset plus a new code value in the Upload of Request for Download (and response) datasets. These additions would be used to facilitate the transfer of Storage and Park/Loan balance information to Service Requesters. In other words, a Service Requester would be able to request, and receive a downloaded file, that contains that Service Requester's storage and/or park and loan balances, as applicable, on their contracts with the TSP.

**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Columbia Gas Transmission  
and  
TransCapacity (Skipping Stone)**

**Request No.: R98040**

**Request No.: R98050**

**b. Description of Recommendation:**

**EBB to Internet Implementation Task Force (EITF)**

See minutes for the following EITF meeting:

- R98040: November 4, 1998  
December 1, 1998  
January 20, 1999

**Discussion:**

The nature of the business practice being mutually agreeable was examined, as was the applicability to park and loan services. The data set was to apply to storage and keep the park and loan service separate. Instead of mutually agreeable, an alternative was discussed that the data set should be used to allow storage reporting where storage services are provided by the TSP. Concern was raised that a customer would request this data set from its storage service provider and because it is mutually agreeable, the customer could be denied his request for the data set.

- R98050: December 1, 1998  
January 20, 1999

**MOTION (R98040): IR 36**

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

**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Columbia Gas Transmission  
and  
TransCapacity (Skipping Stone)**

**Request No.: R98040**

**Request No.: R98050**

Service Requester

**Motion passed unanimously.**

**MOTION (R98050):** IR 37

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

**Motion passed unanimously.**

**Business Practices Subcommittee**

See minutes for the following BPS meeting:

- November 30, 2000
- January 8, 2004

**Motion: - November 30, 2000**

BPS instructs IR to develop data groupings for the storage report data set. Data element ordering is not necessary.

**Procedural motion passes with no opposition.**

**Motion: - January 8, 2004**

In response to IR memo of December 29, 2003 regarding R98040 / R98050, BPS instructs IR to develop a method for requesting the new data set for a storage report. In addition, NAESB WGQ Standard 2.3.51 should be modified as follows to accommodate the Storage Report:

NAESB WGQ Standards 2.3.52 and 2.3.53 apply to the following Statements:

- NAESB WGQ Standard No. 0.4.z1 Storage Report
- NAESB WGQ Standard No. 1.4.5 Scheduled Quantity
- NAESB WGQ Standard No. 2.4.3 Allocation
- NAESB WGQ Standard No. 2.4.4 Shipper Imbalance

<b>Segments</b>	<b>Vote For</b>	<b>Balanced For</b>	<b>Vote Against</b>	<b>Balanced Against</b>
End Users	0	0	0	0
LDCs	5	2	0	0
Pipelines	12	2	0	0
Producers	1	1	0	0
Services	2	2	0	0
<b>Totals</b>	<b>20</b>	<b>7</b>	<b>0</b>	<b>0</b>

**Motion passes**

(Note: Subsequent to the time the above motion was adopted by the BPS, the document name was changed from 'Storage Report' to 'Storage Information')

**Information Requirements Subcommittee**

See minutes for the following Information Requirements Subcommittee meetings:

- April 11, 2000

**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Columbia Gas Transmission  
and  
TransCapacity (Skipping Stone)**

**Request No.: R98040  
Request No.: R98050**

- May 16, 2000
- June 13, 2000
- September 19 2000
- December 12, 2000
- October 9, 2001
- July 10, 2003
- August 5, 2003
- October 21, 2003
- November 13, 2003
- December 9, 2003
- January 13, 2004
- February 27, 2004
- March 31, 2004

**MOTION:**

Adopt the proposed motion in the attached document which is summarized as follows:

- Modify NAESB WGQ Additional Standards Manual to include the new data set Storage Information (0.4.z1) – including a Technical Implementation of Business Practices, Sample Paper, Data Dictionary, and Code Values Dictionary
- Modify NAESB WGQ Standard 2.4.7 – Request for Information TIBP, Data Dictionary and Code Values Dictionary
- Modify NAESB WGQ Standard 2.4.8 – Response to Request for Information to add code values for the data element 'Data Availability Code

**Balanced Vote: 3/31/04      2 In Favor      0 Opposed**

Vote				Balanced	Balanced	Balanced
	For	Against	Total	For	Against	Total
End Users	0	0	0	0.00	0.00	0
LDCs	0	0	0	0.00	0.00	0
Pipelines	7	0	7	2.00	0.00	2
Producers	0	0	0	0.00	0.00	0
Services	0	0	0	0.00	0.00	0
	7	0	7	2.00	0.00	2

**Motion Passes**

**Technical Subcommittee**

See minutes for the following Technical Subcommittee meetings:

- March 27, 2001
- April 30, 2001
- May 18, 2001

**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Columbia Gas Transmission  
and  
TransCapacity (Skipping Stone)**

**Request No.: R98040  
Request No.: R98050**

- July 16, 2001
- September 17, 2001
- October 8, 2001
- July 13, 2004
- August 24, 2004
- October 5, 2004

**Sense of the Room:** August 24, 2004

**Motion:**

<b>Segments</b>	<b>Vote For</b>	<b>Balanced For</b>	<b>Vote Against</b>	<b>Balanced Against</b>
End Users	0	0	0	0
LDCs	0	0	0	0
Services	0	0	0	0
Pipelines	6	2	0	0
Producers	0	0	0	0
<b>Totals</b>	<b>6</b>	<b>2</b>	<b>0</b>	<b>0</b>

**Motion passes**

**Sense of the Room:** October 5, 2004

**Motion:**

<b>Segments</b>	<b>Vote For</b>	<b>Balanced For</b>	<b>Vote Against</b>	<b>Balanced Against</b>
End Users	0	0	0	0
LDCs	0	0	0	0
Services	0	0	0	0
Pipelines	6	2	0	0
Producers	0	0	0	0
<b>Totals</b>	<b>6</b>	<b>2</b>	<b>0</b>	<b>0</b>

**Motion passes**

**c. Business Purpose:**

To provide a means for obtaining storage information.

**d. Commentary/Rationale of Subcommittee(s)/Task Force(s):**

N/A

## TECHNICAL IMPLEMENTATION OF BUSINESS PROCESS

The Storage Information report allows parties to report on storage balances and activity. The **reporting type** indicates whether the report presents balance information or activity information. The balance type report presents the storage balance only. The activity type report presents the storage balance and the activities that affect the balance.

A storage balance is presented in one of four ways. When location data is not present, the **ending storage balance** is used. When location data is present, at least one of the **location ending storage balance**, the **location ending storage balance-firm**, or the **location ending storage balance-interruptible** is used.

In an activity type report, the quantities for each transaction type for a given day are totaled and reported as a single number (e.g. if there are 10 transfers in, each of which is for 10 units on that given day, a total of 100 is shown and not all 10 individual transfers).

The storage report may be provided at either (1) a contract level without sending the location, or (2) a contract / location level. In either case, the flexibility is provided such that the corresponding **storage rate schedule** can be sent. For reporting of ending balances, if the report is sent at a contract level, the ending storage balance is sent. If the report is at the contract / location level, then the location ending storage balance, location ending storage balance-firm or location ending storage balance-interruptible is sent. In addition to sending the location and location balances at the contract / location level, the ending storage balance may be sent at the contract level.

Parties should mutually agree to use the Transportation Service Provider's proprietary entity code when the D-U-N-S® Number is not available.

**SAMPLE PAPER TRANSACTION  
(Balance Type Report)**

Transportation Service Provider     ABC Pipeline Co (987654321)  
 Contact Person (Name)                Joe Accountant  
 Contact Person (Phone)                (713) 555-1111  
 Statement Date/Time                    June 8, 2003 10:45PM  
 Service Requester                        Ben Franklin Electric and Gas (878787878)

Service Requester Contract            X-1.10029  
 Report Type                                Balance  
 Ending Storage Balance                4,500,670  
 Beginning Flow Date/Time              May 1, 2003 9:00AM  
 Ending Flow Date/Time                 May 31, 2003 9:00AM

**(Activity Type Report)**

Transportation Service Provider     ABC Pipeline Co (987654321)  
 Contact Person (Name)                Joe Accountant  
 Contact Person (Phone)                (713) 555-1111  
 Statement Date/Time                    June 8, 2003 10:45PM  
 Service Requester                        Ben Franklin Electric and Gas (878787878)

Service Requester Contract            X-1.10029  
 Report Type                                Activity

Beginning Flow Date	Ending Flow Date	Quantity				Ending Storage Balance
		Storage Injection	Storage Withdrawal	Transfer Injection	Transfer Withdrawal	
May 1, 2003	May 1, 2003	1,000				11,000
May 2, 2003	May 2, 2003	500		500		12,000
May 3, 2003	May 3, 2003				800	11,200
May 4, 2003	May 4, 2003		400			10,800

## DATA DICTIONARY

### Standard 0.4.z1

<b>Business Name (Abbreviation)</b>	<b>Definition</b>	<b>Data Group</b>	<b>EBB Usage</b>	<b>EDI/FF Usage</b>	<b>Condition</b>
Accounting Period (Acct Per)	The month and year the information was recorded.	BEDG	SO	SO	
Beginning Flow Date (Beg Date)	The date on which the transportation/transaction first started.	DDG	M	M	
Beginning Flow Time (Beg Time)	The time on which the transportation/transaction first started.	DDG	M	M	Default is beginning of the gas day on the Beginning Flow Date.
Contact Person Data	The name and telephone number of the contact for questions regarding the statement information.	BEDG			
Contact Person (Name) (Contact Name)		BEDG	M	M	
Contact Person (Phone) (Contact Phone)		BEDG	M	M	
Ending Flow Date (End Date)	The date on which the transportation/transaction ended.	DDG	M	M	
Ending Flow Time (End Time)	The time on which the transportation/transaction ended.	DDG	M	M	Default is end of the gas day on the Ending Flow Date.
Ending Storage Balance (End Stor Bal)	The quantity in storage for the Service Requester Contract as of the ending flow date and time.	CDG	C	C	At least one of following is required: <ul style="list-style-type: none"> <li>• Ending Storage Balance</li> <li>• Location Ending Storage Balance</li> <li>• Location Ending Storage Balance-Firm</li> <li>• Location Ending Storage Balance-Interruptible.</li> </ul>

<b>Business Name (Abbreviation)</b>	<b>Definition</b>	<b>Data Group</b>	<b>EBB Usage</b>	<b>EDI/FF Usage</b>	<b>Condition</b>
Fuel Quantity (Fuel Qty)	The quantity per gas day of fuel in standard units.	TSDG	SO	SO	May only be used when the Report Type is 'Activity'.
Location Data	Unique identification of a point.	LDG			
Location Code* ** (Loc)		LDG	C	C	Mandatory when one of the following is provided: <ul style="list-style-type: none"> <li>• Location Ending Storage Balance</li> <li>• Location Ending Storage Balance-Firm</li> <li>• Location Ending Storage Balance-Interruptible.</li> </ul>
Location Name (Loc Name)		LDG	C	nu	For EBB, mandatory when one of the following is provided: <ul style="list-style-type: none"> <li>• Location Ending Storage Balance</li> <li>• Location Ending Storage Balance-Firm</li> <li>• Location Ending Storage Balance-Interruptible</li> </ul>
Location Proprietary Code (Loc Prop)		LDG	C	C	Mandatory when one of the following is provided: <ul style="list-style-type: none"> <li>• Location Ending Storage Balance</li> <li>• Location Ending Storage Balance-Firm</li> <li>• Location Ending Storage Balance-Interruptible</li> </ul> and Location Code is not present.
Location Ending Storage Balance (Loc End Stor Bal)	The quantity in storage for the Service Requester Contract and location as of the ending flow date and time.	LBDG	C	C	At least one of following is required: <ul style="list-style-type: none"> <li>• Ending Storage Balance</li> <li>• Location Ending Storage Balance</li> <li>• Location Ending Storage Balance-Firm</li> <li>• Location Ending Storage Balance-Interruptible.</li> </ul>

<b>Business Name (Abbreviation)</b>	<b>Definition</b>	<b>Data Group</b>	<b>EBB Usage</b>	<b>EDI/FF Usage</b>	<b>Condition</b>
Location Ending Storage Balance- Firm (Loc End Stor Bal-Firm)		LBDG	C	C	At least one of following is required: <ul style="list-style-type: none"> <li>Ending Storage Balance</li> <li>Location Ending Storage Balance</li> <li>Location Ending Storage Balance–Firm</li> <li>Location Ending Storage Balance–Interruptible.</li> </ul>
Location Ending Storage Balance- Interruptible (Loc End Stor Bal-Int)		LBDG	C	C	At least one of following is required: <ul style="list-style-type: none"> <li>Ending Storage Balance</li> <li>Location Ending Storage Balance</li> <li>Location Ending Storage Balance-Firm</li> <li>Location Ending Storage Balance-Interruptible.</li> </ul>
Maximum Available Daily Injection Quantity (Max AD Inj Qty)	The maximum daily quantity available for injection as of the ending flow date and time, as adjusted for applicable ratchets.	MMDG	SO	SO	
Maximum Available Daily Withdrawal Quantity (Max AD W/D Qty)	The maximum daily quantity available for withdrawal as of the ending flow date and time, as adjusted for applicable ratchets.	MMDG	SO	SO	
Maximum Storage Capacity (Max Stor Cap)	The maximum quantity that can be stored pursuant to the contract.	CCG	SO	SO	
Minimum Required Daily Injection Quantity (Min RD Inj Qty)	The minimum daily quantity required to be injected as of the ending flow date and time.	MMDG	SO	SO	
Minimum Required Daily Withdrawal Quantity (Min RD W/D Qty)	The minimum daily quantity required to be withdrawn as of the ending flow date and time.	MMDG	SO	SO	
Preparer Data	The name of the business party preparing the report.	BEDG			

<b>Business Name (Abbreviation)</b>	<b>Definition</b>	<b>Data Group</b>	<b>EBB Usage</b>	<b>EDI/FF Usage</b>	<b>Condition</b>
Preparer ID * 4 (Prep ID)		BEDG	C	C	Mandatory when the Preparer ID is different from the Transportation Service Provider.
Preparer ID Proprietary Code (Prep ID Prop)		BEDG	C	C	Mandatory when the Preparer ID is different from the Transportation Service Provider and when the Preparer ID is not present.
Preparer Name (Prep Name)		BEDG	C	nu	For EBB, mandatory when the Preparer ID is different from the Transportation Service Provider
Quantity (Qty)	The product quantity in standard units.	TSDG	C	C	Mandatory when the Report Type is 'Activity'.
Report Type Data	Indicates the type of information being reported.	CDG			
Report Type (Rpt Type)		CDG	C	M	For EBB, at least one of Report Type or Report Type Description is required.
Report Type Description (Rpt Type Desc)		CDG	C	nu	For EBB, at least one of Report Type or Report Type Description is required
Service Requester Contract (Svc Req K)	This is the contract under which service is being requested.	CDG	M	M	
Service Requester Data	Identifies the party requesting the service.	BEDG			
Service Requester ID * 4 (Svc Req)		BEDG	M	M	
Service Requester Name (Svc Req Name)		BEDG	M	nu	
Service Requester Proprietary Code (Svc Req Prop)		BEDG	C	C	Mandatory when Service Requester ID is not present.
Statement Basis Data	Code used to identify statement quantities as estimate, actual, or revision. Default value is 'Actual'.	TSDG			

<b>Business Name (Abbreviation)</b>	<b>Definition</b>	<b>Data Group</b>	<b>EBB Usage</b>	<b>EDI/FF Usage</b>	<b>Condition</b>
Statement Basis (Stmt Basis)		TSDG	SO	SO	May only be used when Report Type is 'Activity'.
Statement Basis Code Name (Stmt Basis Name)		TSDG	SO	nu	For EBB, may only be used when Report Type is 'Activity'.
Statement Date/Time (Stmt D/T)	Date and time the statement was produced.	BEDG	M	M	
Storage Rate Schedule (Stor Rate Sch)	The transportation service provider's tariff designation for the storage rate schedule applicable to the Service Requester Contract.	CDG	SO	SO	
Transaction Type Data	This field identifies the specific type of transaction. This field will be populated with NAESB WGQ approved transaction types. For example: authorized overrun, imbalance payback to pipeline, imbalance payback from pipeline, plant thermal reduction, current business, pooling, injection, withdrawal. The default value is 'Current Business'.	TSDG			
Transaction Type (TT)		TSDG	C	C	Mandatory when the Report Type is 'Activity'. When this condition is met, for EBB, at least one of Transaction Type or Transaction Type Description is required.
Transaction Type Description (TT Desc)		TSDG	C	nu	Mandatory when the Report Type is 'Activity'. When this condition is met, for EBB, at least one of Transaction Type or Transaction Type Description is required.
Transportation Service Provider Data	Identifies the party providing the requested service.	BEDG			
Transportation Service Provider * <sup>4</sup> (TSP)		BEDG	M	M	

<b>Business Name (Abbreviation)</b>	<b>Definition</b>	<b>Data Group</b>	<b>EBB Usage</b>	<b>EDI/FF Usage</b>	<b>Condition</b>
Transportation Service Provider Name  (TSP Name)		BEDG	M	nu	
Transportation Service Provider Proprietary Code (TSP Prop)		BEDG	C	C	Mandatory when Transportation Service Provider is not present.

**RELEVANT FOOTNOTES:**

\* Indicates Common Code

\*\* 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 data sets related to the identified standards.

<sup>4</sup> Refer to NAESB WGQ Standard No. 0.3.2.

- BEDG Business Entity Data Group
- CDG Contracts Data Group
- DDG Dates Data Group
- LBDG Location Balance Data Group
- LDG Location Data Group
- MMDG Min/Max Data Group
- TSDG Transaction Specific Data Group

## CODE VALUES DICTIONARY

### Data Element: Report Type

Code Value Description	Code Value Definition	Code Value
Activity	The information being reported includes balance data and transactional data.	RTA
Balance	The information being reported includes only balance data.	RTB

### Data Element: Statement Basis

Code Value Description	Code Value Definition	Code Value
Actual	Quantity based upon the best available data.	A
Estimate	Quantity based upon the best available data, which is recognized as preliminary.	E
Revision	Change to a quantity based upon a prior period adjustment.	R

### Data Element: Transaction Type:

Code Value Description	Code Value Definition	Code Value
Authorized Injection Overrun	Storage injections which exceed contract capacity rights for which authorization has been granted.	12
Authorized Withdrawal Overrun	Storage withdrawals which exceed contract capacity rights for which authorization has been granted.	13
Excess Injection	Storage injection in excess of inventory contractual rights.	65
Excess Injection – Daily	Storage injection in excess of daily contractual injection rights	66
Excess Withdrawal	Storage withdrawal in excess of inventory contractual rights.	67
Excess Withdrawal – Daily	Storage withdrawal in excess of daily contractual withdrawal rights	68
Fuel Adjustment	An adjustment necessary to modify fuel calculations	81
Imbalance Payback from Transportation Service Provider	A payback of an imbalance from the Transportation Service Provider to the Service Requester.	03
Imbalance Payback to Transportation Service Provider	A payback of an imbalance from the Service Requester to the Transportation Service Provider.	04
Inventory Addition	An adjustment made by the transportation service provider resulting in an increase to the storage inventory.	69
Inventory Reduction	An adjustment made by the transportation service provider resulting in a decrease to the storage inventory.	70

<b>Code Value Description</b>	<b>Code Value Definition</b>	<b>Code Value</b>
Netting Injection	An injection as a result of netting a service requester's imbalance(s) with their storage inventory.	71
Netting Withdrawal	A withdrawal as a result of netting a service requester's imbalance(s) with their storage inventory.	72
Storage Injection	A quantity of gas for storage injection.	06
Storage Inventory Cycling	Quantity that is injected or withdrawn to satisfy storage inventory cycling requirements.	41
Storage Inventory Transfer	A transfer of storage inventory between storage contracts or service requesters.	11
Storage Withdrawal	A quantity of gas for storage withdrawal.	07
Trade Injection	An injection as a result of an imbalance trade between service requesters.	73
Trade Withdrawal	A withdrawal as a result of a imbalance trade between service requesters.	74
Transfer Injection	An increase in the storage inventory as a result of a transfer of storage inventory between storage contracts or service requesters	75
Transfer Withdrawal	A decrease increase in the storage inventory as a result of a transfer of storage inventory between storage contracts or service requesters	76
Unauthorized Overrun	Describes a transaction assigned during the allocation process in which allocated quantity exceeds contractual limits and no authorized overrun has been granted.	50
Unauthorized Injection Overrun	Describes an injection transaction assigned during the allocation process in which allocated quantity exceeds contractual limits and no authorized overrun has been granted.	77
Unauthorized Transfer	The transfer of unauthorized gas (e.g., trespass gas)	82
Unauthorized Withdrawal Overrun	Describes a withdrawal transaction assigned during the allocation process in which allocated quantity exceeds contractual limits and no authorized overrun has been granted	78
Un-nominated Injection	An injection transaction assigned during the allocation process for which there is no corresponding nomination.	79
Un-nominated Withdrawal	A withdrawal transaction assigned during the allocation process for which there is no corresponding nomination.	80
Write Off	[no definition necessary]	83

## DATA ELEMENT CROSS REFERENCE TO ASC X12

Usage Codes: M - Mandatory, C - Conditional, SO - Sender's Option, BC - Business Conditional, MA - Mutually Agreeable, nu - not used

**Heading:**

Segment	Usage	Segment Name/GISB Data Element Name
ST	M	Transaction Set Header
BGN	M	Beginning Segment
DTM	M	Statement Date/Time
DTM	SO	Accounting Period
N1	M	Service Requester ID/Service Requester Proprietary Code
N1	M	Transportation Service Provider/ Transportation Service Provider Proprietary Code
PER	M	Contact Person (Name)
	M	Contact Person (Phone)
N1	C	Preparer ID/Preparer ID Proprietary Code

**Detail:**

Segment	Usage	Segment Name/GISB Data Element Name
DTM	M	Beginning Flow Date
	M	Beginning Flow Time
	M	Ending Flow Date
	M	Ending Flow Time
N9	SO	Storage Rate Schedule
LQ	M	Report Type
LCD	C	Location Code/Location Proprietary Code
QTY	C	Ending Storage Balance
QTY	C	Location Ending Storage Balance
QTY	C	Location Ending Storage Balance-Firm
QTY	C	Location Ending Storage Balance-Interruptible
QTY	SO	Maximum Available Daily Injection Quantity
QTY	SO	Maximum Available Daily Withdrawal Quantity
QTY	SO	Maximum Storage Capacity
QTY	SO	Minimum Required Daily Injection Quantity
QTY	SO	Minimum Required Daily Withdrawal Quantity
CS	M	Service Requester Contract

**Sub-detail:**

Segment	Usage	Segment Name/GISB Data Element Name
SLN	C	Subline Item Detail
LQ	C	Transaction Type
LQ	SO	Statement Basis
QTY	C	Quantity
QTY	SO	Fuel Quantity

**Summary:**

Segment	Usage	Segment Name/GISB Data Element Name
SE	M	Transaction Set Trailer

**SAMPLE ASC X12 TRANSACTION****Balance Type Report:**

ST\*873\*123456789  
BGN\*00\*1\*20030608\*\*\*\*F8  
DTM\*102\*\*\*\*DT\*200306082245  
N1\*78\*\*1\*878787878  
N1\*SJ\*\*1\*987654321  
PER\*IC\*Joe Accountant\*TE\*(713) 555-1111  
DTM\*405\*\*\*\*RDT\*200305010900-200305310900  
LQ\*SRT\*RTB  
QTY\*J0\*4500670\*BZ  
CS\*X-1.10029  
SE\*11\*123456789

**SAMPLE ASC X12 TRANSACTION****Activity Type Report:**

ST\*873\*123456789  
BGN\*00\*1\*20030608\*\*\*\*F8  
DTM\*102\*\*\*\*DT\*200306082245  
N1\*78\*\*1\*878787878  
N1\*SJ\*\*1\*987654321  
PER\*IC\*Joe Accountant\*TE\*(713) 555-1111  
DTM\*405\*\*\*\*RDT\*200305010900-200305010900  
LQ\*SRT\*RTA  
QTY\*J0\*11000\*BZ  
CS\*X-1.10029  
SLN\*0001\*\*I  
LQ\*TT\*06  
QTY\*FL\*1000\*BZ  
DTM\*405\*\*\*\*RDT\*200305020900-200305020900  
LQ\*SRT\*RTA  
QTY\*J0\*12000\*BZ  
CS\*X-1.10029  
SLN\*0001\*\*I  
LQ\*TT\*06  
QTY\*FL\*500\*BZ  
SLN\*0002\*\*I  
LQ\*TT\*75  
QTY\*FL\*500\*BZ  
DTM\*405\*\*\*\*RDT\*200305030900-200305030900  
LQ\*SRT\*RTA  
QTY\*J0\*11200\*BZ  
CS\*X-1.10029  
SLN\*0001\*\*I  
LQ\*TT\*76  
QTY\*FL\*800\*BZ  
DTM\*405\*\*\*\*RDT\*200305040900-200305040900  
LQ\*SRT\*RTA  
QTY\*J0\*10800\*BZ  
CS\*X-1.10029  
SLN\*0001\*\*I  
LQ\*TT\*07  
QTY\*FL\*400\*BZ  
SE\*38\*123456789

# 873 Commodity Movement Services

Functional Group ID=**CU**

## Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
Must Use	0100	ST	Transaction Set Header	M	1	
Must Use	0200	BGN	Beginning Segment	M	1	
Must Use	0400	DTM	Date/Time Reference	O	>1	
LOOP ID - N1						>1
Must Use	0500	N1	Party Identification	M	1	
Must Use	0900	PER	Administrative Communications Contact	O	3	

## Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
LOOP ID - DTM						>1
Must Use	0100	DTM	Date/Time Reference	M	1	
	0200	N9	Extended Reference Information	O	>1	
Must Use	0300	LQ	Industry Code Identification	O	>1	
	0400	LCD	Place/Location Description	O	1	
	0470	QTY	Quantity Information	O	>1	
LOOP ID - CS						1
Must Use	0500	CS	Contract Summary	O	1	
LOOP ID - SLN						>1
	0700	SLN	Subline Item Detail	O	1	
	0800	LQ	Industry Code Identification	O	>1	
	1000	QTY	Quantity Information	O	>1	
Must Use	1600	SE	Transaction Set Trailer	M	1	

**Segment:** **ST** Transaction Set Header  
**Position:** 0100  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	ST01	143	Transaction Set Identifier Code 873 Commodity Movement Services	M 1 ID 3/3
Must Use	ST02	329	Transaction Set Control Number	M 1 AN 4/9

**Segment:** **BGN** Beginning Segment  
**Position:** 0200  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	BGN01	353	Transaction Set Purpose Code 00 Original	M 1 ID 2/2
Must Use	BGN02	127	Reference Identification <i>The number assigned by the storage information originator.</i>	M 1 AN 1/50
Must Use	BGN03	373	Date <i>The storage information issue date.</i>	M 1 DT 8/8
Must Use	BGN07	640	Transaction Type Code F8 Storage Report	O 1 ID 2/2

**Segment:** **DTM** Date/Time Reference  
**Position:** 0400  
**Loop:**  
**Level:** Heading  
**Usage:** Optional (Must Use)  
**Max Use:** >1  
**Notes:** For NAESB WGQ, this segment is mandatory.

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
	<b>Des.</b>	<b>Element Name</b>	
Must Use	DTM01	374 Date/Time Qualifier <i>Refer to "DTM Segments (Heading)" table for usage and values.</i>	M 1 ID 3/3
Must Use	DTM05	1250 Date Time Period Format Qualifier <i>Refer to "DTM Segments (Heading)" table for usage and values.</i> CM Date in Format CCYYMM DT Date and Time Expressed in Format CCYYMMDDHHMM	X 1 ID 2/3
Must Use	DTM06	1251 Date Time Period <i>Statement Date/Time, Accounting Period</i>  <i>Refer to "DTM Segments (Heading)" table for usage and values.</i>	X 1 AN 1/35

**Segment:** **N1 Party Identification**  
**Position:** 0500  
**Loop:** N1 Mandatory  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	N101	98	<b>Entity Identifier Code</b> <i>Refer to "N1 Segments (Heading)" table for usage and values.</i>	M 1 ID 2/3
Must Use	N103	66	<b>Identification Code Qualifier</b> <i>Refer to "N1 Segments (Heading)" table for usage and values.</i>	X 1 ID 1/2
Must Use	N104	67	<b>Identification Code</b> <i>Service Requester ID/Service Requester Proprietary Code, Transportation Service Provider/Transportation Service Provider Proprietary Code, Preparer ID/Preparer ID Proprietary Code</i>	X 1 AN 2/17

*Refer to "N1 Segments (Heading)" table for usage and values.*

*The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.*

**Segment:** **PER Administrative Communications Contact**

**Position:** 0900

**Loop:** N1 Mandatory

**Level:** Heading

**Usage:** Optional (Must Use)

**Max Use:** 3

**Notes:** *For NAESB WGQ, this segment is mandatory and may only be used in the N1 loop for the Transportation Service Provider (N101 = 'SJ').*

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element Name</u>	
Must Use	PER01	366 Contact Function Code IC Information Contact	M 1 ID 2/2
Must Use	PER02	93 Name Contact Person (Name)	O 1 AN 1/35
<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>			
Must Use	PER03	365 Communication Number Qualifier TE Telephone	X 1 ID 2/2
Must Use	PER04	364 Communication Number Contact Person (Phone)	X 1 AN 1/80
<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>			

**Segment:** **DTM** Date/Time Reference  
**Position:** 0100  
**Loop:** DTM Mandatory  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	DTM01	374	Date/Time Qualifier 405 Production	M 1 ID 3/3
Must Use	DTM05	1250	Date Time Period Format Qualifier RDT Range of Date and Time, Expressed in Format CCYYMMDDHHMM-CCYYMMDDHHMM	X 1 ID 2/3
Must Use	DTM06	1251	Date Time Period <i>Beginning Flow Date, Beginning Flow Time, Ending Flow Date, Ending Flow Time</i>	X 1 AN 1/35

**Segment:** **N9** **Extended Reference Information**  
**Position:** 0200  
**Loop:** DTM Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** >1  
**Notes:** *For NAESB WGQ, this segment is sender's option.*

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
	<b><u>Des.</u></b>	<b><u>Element</u> <u>Name</u></b>	
<b>Must Use</b>	<b>N901</b>	<b>128 Reference Identification Qualifier</b> AFT Fee Schedule Identifier	<b>M 1 ID 2/3</b>
<b>Must Use</b>	<b>N902</b>	<b>127 Reference Identification</b> <i>Storage Rate Schedule</i>	<b>X 1 AN 1/30</b>

*The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.*

**Segment:** **LQ** **Industry Code Identification**  
**Position:** 0300  
**Loop:** DTM Mandatory  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** >1  
**Notes:** *For NAESB WGQ, this segment is mandatory.*

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
Must Use	LQ01	1270	Code List Qualifier Code	O 1 ID 1/3
			SRT Storage Report Type	
Must Use	LQ02	1271	Industry Code	X 1 AN 1/30
			Report Type	
			RTA Activity	
			RTB Balance	

**Segment:** **LCD** **Place/Location Description**  
**Position:** 0400  
**Loop:** DTM Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Notes:** *For NAESB WGQ, this segment is conditional.*

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	LCD02	98	<b>Entity Identifier Code</b> LCN Gas Nomination Location	O 1 ID 2/3
Must Use	LCD05	66	<b>Identification Code Qualifier</b> <i>When a Transportation Service Provider's proprietary 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.</i> DR Gas Industry Standards Board (GISB) Data Reference Number (DRN) <i>For NAESB WGQ, this code value may only be used when sending the Location Code.</i> SV Service Provider Number <i>For NAESB WGQ, this code value may only be used when sending the Location Proprietary Code.</i>	X 1 ID 1/2
Must Use	LCD06	67	<b>Identification Code</b> Location Code/Location Proprietary Code  <i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	X 1 AN 2/17

**Segment:** **QTY** **Quantity Information**  
**Position:** 0470  
**Loop:** DTM Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** >1  
**Notes:** For NAESB WGQ, this segment is conditional.

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
Must Use	QTY01	673	Quantity Qualifier	M 1 ID 2/2
			<i>Refer to "QTY Segments (Detail)" table for usage and values.</i>	
Must Use	QTY02	380	Quantity	X 1 R 1/15
			<i>Ending Storage Balance, Location Ending Storage Balance, Location Ending Storage Balance - Firm, Location Ending Storage Balance - Interruptible, Maximum Available Daily Injection Quantity, Maximum Available Daily Withdrawal Quantity, Maximum Storage Capacity, Minimum Required Daily Injection Quantity, Minimum Required Daily Withdrawal Quantity</i>	
			<i>Refer to "QTY Segments (Detail)" table for usage and values.</i>	
Must Use	QTY03	C001	Composite Unit of Measure	O 1
Must Use	C00101	355	Unit or Basis for Measurement Code	M ID 2/2
			BZ	Million BTU's
			G8	Gigacalories
			GV	Gigajoules

**Segment:** **CS** **Contract Summary**  
**Position:** 0500  
**Loop:** CS Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Notes:** *For NAESB WGQ, this segment is mandatory.*

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
Must Use	CS01	367	Contract Number <i>Service Requester Contract</i>	O 1 AN 1/30

**Segment:** **SLN** Subline Item Detail  
**Position:** 0700  
**Loop:** SLN Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Notes:** For NAESB WGQ, this segment is conditional.

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	SLN01	350	Assigned Identification		M 1 AN 1/11
			<i>This identifier may be assigned by the translator.</i>		
			<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>		
Must Use	SLN03	662	Relationship Code		M 1 ID 1/1
			I	Included	

**Segment:** **LQ** Industry Code Identification  
**Position:** 0800  
**Loop:** SLN Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** >1  
**Notes:** For NAESB WGQ, this segment is conditional.

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
Must Use	LQ01	1270 Code List Qualifier Code <i>Refer to "LQ Segments (Sub-detail)" table for usage and values.</i>	O 1 ID 1/3
Must Use	LQ02	1271 Industry Code <i>Transaction Type, Statement Basis</i>  <i>Refer to "LQ Segments (Sub-detail)" table for usage and values.</i>	X 1 AN 1/30

**Segment:** **QTY** **Quantity Information**  
**Position:** 1000  
**Loop:** SLN Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** >1  
**Notes:** *For NAESB WGQ, this segment is conditional.*

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>		<b>Attributes</b>
	<b>Des.</b>	<b>Element</b>	<b>Name</b>	
<b>Must Use</b>	<b>QTY01</b>	<b>673</b>	<b>Quantity Qualifier</b> <i>Refer to "QTY Segments (Sub-detail)" table for usage and values.</i>	<b>M 1 ID 2/2</b>
<b>Must Use</b>	<b>QTY02</b>	<b>380</b>	<b>Quantity</b> <i>Quantity, Fuel Quantity</i>  <i>Refer to "QTY Segments (Sub-detail)" table for usage and values.</i>	<b>X 1 R 1/15</b>
<b>Must Use</b>	<b>QTY03</b>	<b>C001</b>	<b>Composite Unit of Measure</b>	<b>O 1</b>
<b>Must Use</b>	<b>C00101</b>	<b>355</b>	<b>Unit or Basis for Measurement Code</b> BZ Million BTU's G8 Gigacalories GV Gigajoules	<b>M ID 2/2</b>

**Segment:** **SE** Transaction Set Trailer  
**Position:** 1600  
**Loop:**  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
Must Use	SE01	96	Number of Included Segments	M 1 N0 1/10
Must Use	SE02	329	Transaction Set Control Number	M 1 AN 4/9

## TRANSACTION SET TABLES

### DTM Segments (Heading)

Element Name (DTM06)	Usage	DTM01	DTM05
Statement Date/Time	M	102	DT
Accounting Period	SO	582	CM

### N1 Segments (Heading)

Element Name (N104)	Usage	N101	N103	N103 Description
Service Requester ID/Service Requester Proprietary Code	M	78	1	D-U-N-S Number, Dun & Bradstreet (see n1)
			SV	Transportation Service Provider's proprietary code (see n1)
Transportation Service Provider/Transportation Service Proprietary Code	M	SJ	1	D-U-N-S Number, Dun & Bradstreet (see n1)
			SV	Transportation Service Provider's proprietary code (see n1)
Preparer ID/Preparer ID Proprietary Code	C	41	1	D-U-N-S Number, Dun & Bradstreet (see n1)
			SV	Transportation Service Provider's proprietary code (see n1)

#### Notes:

n1 Parties should mutually agree to use the Transportation Service Provider's proprietary entity code when the D-U-N-S® Number is not available.

### QTY Segments (Detail)

Element Name (QTY02)	Usage	QTY01
Ending Storage Balance	C	J0
Location Ending Storage Balance	C	J1
Location Ending Storage Balance – Firm	C	J2
Location Ending Storage Balance – Interruptible	C	J3
Maximum Available Daily Injection Quantity	SO	J4
Maximum Available Daily Withdrawal Quantity	SO	J5
Maximum Storage Capacity	SO	M2
Minimum Required Daily Injection Quantity	SO	J6
Minimum Required Daily Withdrawal Quantity	SO	J7

DRAFT

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DRAFT

DRAFT

DRAFT

DRAFT

**LQ Segments (Sub-detail)**

Element Name (LQ02)	Usage	LQ01	LQ02	LQ02 Description
Transaction Type	C	TT	03	Imbalance Payback from Transportation Service Provider
			04	Imbalance Payback to Transportation Service Provider
			06	Storage Injection
			07	Storage Withdrawal
			11	Storage Inventory Transfer
			12	Authorized Injection Overrun
			13	Authorized Withdrawal Overrun
			41	Storage Inventory Cycling
			50	Unauthorized Overrun
			65	Excess Injection
			66	Excess Injection – Daily
			67	Excess Withdrawal
			68	Excess Withdrawal – Daily
			69	Inventory Addition
			70	Inventory Reduction
			71	Netting Injection
			72	Netting Withdrawal
			73	Trade Injection
			74	Trade Withdrawal
			75	Transfer Injection
			76	Transfer Withdrawal
			77	Unauthorized Injection Overrun
			78	Unauthorized Withdrawal Overrun
			79	Un-nominated Injection
80	Un-nominated Withdrawal			
81	Fuel Adjustment			
82	Unauthorized Transfer			
83	Write Off			
Statement Basis	SO	SMB	A	Actual
			E	Estimate
			R	Revision

**QTY Segments (Sub-detail)**

Element Name (QTY02)	Usage	QTY01
Quantity	C	FL
Fuel Quantity	SO	R9

**NORTH AMERICAN ENERGY STANDARDS BOARD**  
**Executive Committee Meeting - WEQ, REQ, RGQ, WGQ Meeting Materials**  
**February 1-3, 2005**

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***Wholesale Gas Quadrant***

***TAB 21***

***Proposed Standard - R99037***



**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Tennessee Gas Pipeline Request No.: R99037**

**1. RECOMMENDED ACTION:**

- Accept as requested
- Accept as modified below
- Decline

**EFFECT OF EC VOTE TO ACCEPT RECOMMENDED ACTION:**

- Change to Existing Practice
- Status Quo

**2. TYPE OF MAINTENANCE**

**Per Request:**

- Initiation
- Modification
- Interpretation
- Withdrawal
  
- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

**Per Recommendation:**

- Initiation
- Modification
- Interpretation
- Withdrawal
  
- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

**3. RECOMMENDATION**

**SUMMARY:**

- Add data element “Confirmation Role” to the detail level of the
  - Request for Confirmation (1.4.3)
  - Confirmation Response (1.4.4)
  - Scheduled Quantity for Operator ( 1.4.6).
- Add Code Values “Operator” and “Upstream/Downstream Party” for data element “Confirmation Role” in the Code Values dictionary for:
  - Request for Confirmation (1.4.3)
  - Confirmation Response (1.4.4)
  - Scheduled Quantity for Operator (1.4.6)
- Add Code Value “Invalid Confirmation Role” for data element “Reduction Reason” in the Code Values dictionary for Confirmation Response (1.4.4).
- Add validation error codes for “Invalid Confirmation Role” and “Missing Confirmation Role” to the Code Values dictionary for Confirmation Response Quick Response (1.4.7).
- Add validation warning code for “Confirmation Role not processed” to the Code Values dictionary for Confirmation Response Quick Response (1.4.7).
- Add “Confirmation Role” data element to NAESB Standard 1.3.60 in the Location Data Group (Data Groupings for confirmation data entry screen)
- Add “Confirmation Role” data element to NAESB Standard 1.3.63 in the Location Data Group (Data Groupings for Scheduled Quantity for Operator)



**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Tennessee Gas Pipeline      Request No.: R99037**

**STANDARDS LANGUAGE:**

**Standards Book: Nominations Related Standards**

- **Modify NAESB WGQ Standard 1.3.60 to insert the new data element in the Location Data Group as reflected below. The remainder of the standard is unchanged.**

On the scheduled quantity Web page, fields in the data groups on the Form should appear in the following order:

- \*
  - \*
    - \*
      - Location Data Group:
        - Location
        - Confirmation Role

- **Modify NAESB WGQ Standard 1.3.63 to insert the new data element in the Transaction Specific Data Group as reflected below. The remainder of the standard is unchanged**

On the scheduled quantity for operator Web page, fields in the data groups should appear in the following order:

- \*
  - \*
    - \*
      - Location Data Group:
        - Location
        - Confirmation Role



**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Tennessee Gas Pipeline    Request No.: R99037**

**DATA DICTIONARY** (for new documents and addition, modification or deletion of data elements)

**Document Name and No.: Request for Confirmation, Standard 1.4.3**

Business Name (Abbreviation)	Definition	Data Group	EBB Usage	EDI / FF Usage	Condition
<u>Confirmation Role (Conf Role)</u>	<u>Designates the role of the Confirming Party.</u>	<u>LDG</u>	<u>SO</u>	<u>SO</u>	

**Document Name and No.: Confirmation Response, Standard 1.4.4**

Business Name (Abbreviation)	Definition	Data Group	EBB Usage	EDI / FF Usage	Condition
<u>Confirmation Role (Conf Role)</u>	<u>Designates the role of the Confirming Party.</u>	<u>LDG</u>	<u>BC</u>	<u>BC</u>	<u>If the confirmation is solicited, this contains the Confirmation Role from the relevant Request for Confirmation. If this is an unsolicited Confirmation Response, then this Confirmation Role is created by the originator of the unsolicited Confirmation Response based upon the business practices of the confirmation requester.</u>



**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Tennessee Gas Pipeline Request No.: R99037**

**Document Name and No.: Scheduled Quantity for Operator, Standard 1.4.6**

<b>Business Name (Abbreviation)</b>	<b>Definition</b>	<b>Data Group</b>	<b>EBB Usage</b>	<b>EDI / FF Usage</b>	<b>Condition</b>
<u>Confirmation Role (Conf Role)</u>	<u>Designates the role of the Confirming Party.</u>	<u>LDG</u>	<u>C</u>	<u>C</u>	<u>Mandatory when present and processed in the confirmation process.</u>



**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Tennessee Gas Pipeline Request No.: R99037**

**CODE VALUES LOG** (for addition, modification or deletion of code values)

**Document Name and No.:** Request for Confirmation, Standard 1.4.3  
 Confirmation Response, Standard 1.4.4  
 Scheduled Quantity for Operator, Standard 1.4.6

**Confirmation Role**

Code Value Description	Code Value Definition	Code Value
<u>Operator</u>	[no definition necessary]	<u>OPR</u>
<u>Upstream/Downstream Party</u>	[no definition necessary]	<u>UDP</u>

**Document Name and No.:** Confirmation Response, Standard 1.4.4

**Reduction Reason**

Code Value Description	Code Value Definition	Code Value
<u>Invalid Confirmation Role</u>	[no definition necessary]	<u>015</u>

**Document Name and No.:** Confirmation Response Quick Response, Standard 1.4.7

**Validation Code (Detail)**

Code Value	Code Value Description	Code Value Definition
<u>ECRQR320</u>	<u>Invalid Confirmation Role</u>	[no definition necessary]
<u>ECRQR321</u>	<u>Missing Confirmation Role</u>	[no definition necessary]
<u>WCRQR302</u>	<u>Confirmation Role not processed</u>	[no definition necessary]



**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Tennessee Gas Pipeline Request No.: R99037**

**TECHNICAL CHANGE LOG** (all instructions to accomplish the recommendation)

**Document Name and No.:** Request for Confirmation, Standard 1.4.3  
 Confirmation Response, 1.4.4  
 Scheduled Quantity for Operator, 1.4.6  
 Confirmation Response Quick Response, 1.4.7

<b>Description of Change:</b>				
<b>Request for Confirmation (1.4.3)</b>				
<b>Data Element Xref to X12</b>				
Detail LQ: Add a new row between the DTM Ending Date and LCD Location/Location Proprietary Code rows for the data element Confirmation Role so that the end result is as follows:				
DTM	M	Beginning Date		
	M	Beginning Time		
	M	Ending Date		
	M	Ending Time		
LQ	SO	Confirmation Role		
LCD	M	Location/Location Proprietary Code		
<b>X12 Mapping</b>				
Detail LQ segment (position 0300): mark as "used". Add segment note "For NAESB WGQ, this segment is sender's option." LQ01: mark as "must use"; mark code value COR [Confirming Party Role] as used [approved for publication in version 5020 in ASC X12] LQ02: mark as "must use". Add element note "Confirmation Role". Insert code values "OPR - Operator" and "UDP - Upstream/Downstream Party".				
<b>Confirmation Response (1.4.4)</b>				
<b>Data Element Xref to X12</b>				
Detail LQ: Insert a new row before the LQ Reduction Reason row for the data element Confirmation Role so that the end result is as follows:				
LQ	BC	Confirmation Role		
LQ	SO	Reduction Reason		
<b>X12 Mapping</b>				
Detail LQ segment (position 0300): LQ02: Add the data element Confirmation Role to the beginning of the list of data elements so that the end result is as follows:				
Confirmation Role, Reduction Reason				
<b>Transaction Set Tables</b>				
"LQ Segments (Detail)" table: Insert a new row at the beginning of the table as follows:				
Element Name (LQ02)	Usage	LQ01	LQ02	LQ02 Description
Confirmation Role	BC	COR	OPR UDP	Operator Upstream/Downstream Party



**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Tennessee Gas Pipeline Request No.: R99037**

“LQ Segments (Detail)” table: For the data element Reduction Reason, add the following code value (LQ02 column) and code value description (LQ02 description column) in numerical order: “015 Invalid Confirmation Role”.

**Scheduled Quantity for Operator (1.4.6)**

**Data Element Xref to X12**

Detail LQ: Add a new row between the DTM Ending Date and LCD Location/Location Proprietary Code rows for the data element Confirmation Role so that the end result is as follows:

DTM M Beginning Date  
 M Beginning Time  
 M Ending Date  
 M Ending Time

LQ C Confirmation Role

LCD M Location/Location Proprietary Code

**X12 Mapping**

Detail LQ segment (position 0300): mark as “used”. Add segment note “For NAESB WGQ, this segment is sender’s option.” LQ01: mark as “must use”; mark code value COR [Confirming Party Role] as used [approved for publication in version 5020 in ASC X12] LQ02: mark as “must use”. Add element note “Confirmation Role”. Insert code values “OPR - Operator” and “UDP - Upstream/Downstream Party”.

**Confirmation Response Quick Response (1.4.7)**

**Transaction Set Tables**

“Errors and Warnings (Detail)” table: Add the following code values and code value descriptions in alphabetic order (by validation code) in the table: “ECRQR320 – Invalid Confirmation Role”, “ECRQR321 – Missing Confirmation Role”

“Errors and Warnings (Heading)” table: Add the following code values and code value descriptions in alphabetic order in the table: “WCRQR302 – Confirmation Role not processed”.

**4. SUPPORTING DOCUMENTATION**

**a. Description of Request:**

Add a new data element “Confirmation Level” to the Request for Confirmation (1.4.3), Confirmation Response (1.4.4), and Scheduled Quantity for Operators (1.4.6)

**b. Description of Recommendation:**

**Cross Contract Ranking Subcommittee**

See minutes for the following Cross Contract Ranking Subcommittee meeting:

- August 9, 1999

**Motion:**

Instruct Information Requirement (IR) Subcommittee to accommodate the sending of information necessary when a multi-level confirmation is sent to differentiate between the roles of the Confirming Parties. In the Request for Confirmation, the usage of this data is Senders Option when the TSP is the sender of the Request for Confirmation and Business



**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Tennessee Gas Pipeline Request No.: R99037**

Conditional when the TSP is the receiver of the Request for Confirmation or an unsolicited Confirmation Response. In a solicited Confirmation Response, the usage is Conditional, and the condition is: Mandatory when present in the Request for Confirmation. In a Scheduled Quantity for Operator, the usage is Conditional, and the condition is: Mandatory when present in the Confirmation process. IR should also determine whether this data should be included in the Confirmation Response Quick Response.

**Sense of the Room:** August 9, 1999 18 In Favor 0 Opposed

**Information Requirements Subcommittee**

See minutes for the following Information Requirements Subcommittee meetings:

- March 19, 2002
- April 16, 2002
- May 14, 2002

**Sense of the Room:** May 14, 2002 3 In Favor 0 Opposed

**Segment Check** (if applicable):

In Favor:      End-Users      LDCs   2   Pipelines      Producers   1   Services  
 Opposed:      End-Users      LDCs      Pipelines      Producers      Services

**Technical Subcommittee**

See minutes for the following Technical Subcommittee meetings:

- May 13, 2002
- November 16, 2004

**Sense of the Room:** November 16, 2004

**Motion:**

<b>Segments</b>	<b>Vote For</b>	<b>Balanced For</b>	<b>Vote Against</b>	<b>Balanced Against</b>
End Users	0	0	0	0
LDCs	0	0	0	0
Services	0	0	0	0
Pipelines	6	2	0	0
Producers	0	0	0	0
<b>Totals</b>	<b>6</b>	<b>2</b>	<b>0</b>	<b>0</b>

**Motion passes**

**c. Business Purpose:**

**d. Commentary/Rationale of Subcommittee(s)/Task Force(s):**

**NORTH AMERICAN ENERGY STANDARDS BOARD**  
**Executive Committee Meeting – WEQ, REQ, RGQ, WGQ Meeting Materials**  
**February 1-3, 2005**

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***Wholesale Gas Quadrant***

***TAB 22***

***Proposed Standard – R98018***



**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: El Paso Natural Gas  
and  
Southern California Gas**

**Request No.: R98018**

**1. RECOMMENDED ACTION:**

- Accept as requested
- Accept as modified below
- Decline

**EFFECT OF EC VOTE TO ACCEPT RECOMMENDED ACTION:**

- Change to Existing Practice
- Status Quo

**2. TYPE OF MAINTENANCE**

**Per Request:**

- Initiation
- Modification
- Interpretation
- Withdrawal
  
- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

**Per Recommendation:**

- Initiation
- Modification
- Interpretation
- Withdrawal
  
- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

**3. RECOMMENDATION**

**SUMMARY:**

- Add "Reduction Quantity - Delivery Point" and "Reduction Quantity - Receipt Point" data elements to Scheduled Quantity (1.4.5).
- Add "Reduction Quantity - Delivery Point" and "Reduction Quantity - Receipt Point" data elements to NAESB Standard 1.3.61 (Data Groupings for Scheduled Quantity).
- Add "Reduction Quantity" data element to Scheduled Quantity for Operator (1.4.6).
- Add "Reduction Quantity" data element to NAESB Standard 1.3.63 (Data Groupings for Scheduled Quantity for Operator).
- Add verbiage to the Technical Implementation of Business Process for Scheduled Quantity (1.4.5).
- Add verbiage to the Technical Implementation of Business Process for Scheduled Quantity for Operator (1.4.6).



## RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE

Requester: El Paso Natural Gas  
and  
Southern California Gas

Request No.: R98018

### STANDARDS LANGUAGE:

Standards Book: Nominations Related Standards

- **Modify NAESB WGQ Standard 1.3.61 to insert the new data elements in the Transaction Specific Data Group as reflected below. The remainder of the standard is unchanged.**

On the scheduled quantity Web page, fields in the data groups on the Form should appear in the following order:

\*  
\*  
\*

Transaction Specific Data Group:

Reduction Reason  
Reduction Quantity – Delivery Point  
Reduction Quantity – Receipt Point  
 Service Provider's Activity Code  
 Transaction Type  
 Package ID  
 Associated Contract  
 Bid Transportation Rate  
 Capacity Type Indicator  
 Deal Type  
 Nominator's Tracking ID  
 Export Declaration  
 Fuel Quantity  
 Nomination Subsequent Cycle Indicator  
 Processing Rights Indicator  
 Nomination User Data 1  
 Nomination User Data 2

- **Modify NAESB WGQ Standard 1.3.63 to insert the new data element in the Transaction Specific Data Group as reflected below. The remainder of the standard is unchanged.**

On the scheduled quantity for operator Web page, fields in the data groups should appear in the following order:

\*  
\*  
\*

Transaction Specific Data Group:

Contractual Flow Indicator  
 Upstream Identifier Code/Downstream Identifier Code  
 Upstream Contract Identifier/Downstream Contract Identifier  
 Service Requester  
 Service Requester Contract  
 Package ID  
 Quantity  
 Scheduling Status  
 Reduction Reason  
Reduction Quantity



**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: El Paso Natural Gas  
and  
Southern California Gas**

**Request No.: R98018**

Upstream Package ID/Downstream Package ID  
Confirmation Tracking Identifier  
Confirmation Subsequent Cycle Indicator  
Confirmation User Data 1  
Confirmation User Data 2



**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: El Paso Natural Gas  
and  
Southern California Gas**

**Request No.: R98018**

**DATA DICTIONARY** (for new documents and addition, modification or deletion of data elements)

**Document Name and No.:** Scheduled Quantity, Standard 1.4.5

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed	EBB Non-Pathed	EBB PNT - "T"	EBB PNT - "U"	EDI / FF Usage	Condition
Reduction Quantity – Delivery Point (R Qty Del)	The quantity by which the <u>nominated delivery quantity was reduced for the associated reduction reason.</u>	TSDG	MA	MA	MA	MA	MA	
Reduction Quantity – Receipt Point (R Qty Rec)	The quantity by which the <u>nominated receipt quantity was reduced for the associated reduction reason.</u>	TSDG	MA	MA	MA	MA	MA	

**Document Name and No.:** Scheduled Quantity for Operator, Standard 1.4.6

Business Name (Abbreviation)	Definition	Data Group	EBB Usage	EDI / FF Usage	Condition
Reduction Quantity (R Qty)	The quantity by which the <u>nominated quantity was reduced for the associated reduction reason.</u>	TSDG	MA	MA	



**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: El Paso Natural Gas  
and  
Southern California Gas**

**Request No.: R98018**

**CODE VALUES LOG** (for addition, modification or deletion of code values)

**Document Name and No.:** N/A

**BUSINESS PROCESS DOCUMENTATION** (for addition, modification or deletion of business process documentation language)

**Document Name and No.:** Scheduled Quantity, Standard 1.4.5

**TECHNICAL IMPLEMENTATION OF BUSINESS PROCESS**

- **Modify the fourth paragraph of the Technical Implementation of Business Process for the Scheduled Quantity (1.4.5) as follows:**

It also includes one or more **reduction reasons** which may indicate why a nominated quantity was reduced. In some cases, NAESB WGQ standards require a code to indicate the specific reason for a reduction. In other cases, the code may indicate that no such reason is required. The sending of more than one reduction reason is on a mutually agreed basis. Therefore, if the receiver does not accept multiple reduction reasons, only the first occurrence of the reduction reason sent (where LQ01 = "RED") will be utilized. Since sending multiple reduction reasons is a mutually agreed practice, any additional occurrences of the reduction reason sent (where LQ01 = "REE") may be discarded. There may be a total of five be as many as ten reduction reasons sent (one where LQ01 = "RED" and up to four as many as nine where LQ01 = "REE"). An additional mutually agreeable business practice allows the sending of a **reduction quantity – delivery point** or **reduction quantity – receipt point** with an associated reduction reason code. To accomplish this, the first reduction reason sent is associated with the first reduction quantity data element sent, and so on.

**Document Name and No.:** Scheduled Quantity for Operator, Standard 1.4.6

**TECHNICAL IMPLEMENTATION OF BUSINESS PROCESS**

- **Insert as the fourth paragraph of the Technical Implementation of Business Process for the Scheduled Quantity for Operator (1.4.6) the following:**

This document may also include one or more **reduction reasons** which may indicate why a nominated quantity was reduced. The code may indicate that no such reason is required. There may be as many as ten reduction reasons sent. An additional mutually agreeable business practice allows the sending of a **reduction quantity** with an associated reduction reason code. To accomplish this, the first reduction reason sent is associated with the first reduction quantity sent, and so on.



**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: El Paso Natural Gas  
and  
Southern California Gas**

**Request No.: R98018**

**TECHNICAL CHANGE LOG** (all instructions to accomplish the recommendation)

**Document Name and No.:**      **Scheduled Quantity, Standard 1.4.5**  
    **Scheduled Quantity for Operator, Standard 1.4.6**

<b>Description of Change:</b>
<b>Scheduled Quantity (1.4.5)</b>
<b>Data Elem Xref to X12</b>
Subdetail: Skip a line after the last N9 row and before the first N1 row and insert the following two rows: QTY MA MA MA MA MA MA MA MA Reduction Quantity – Receipt Point, QTY MA MA MA MA MA MA MA MA Reduction Quantity – Delivery Point
<b>X12 Mapping</b>
Sub-detail QTY segment (position 1000): mark as “used”. Add segment note “For NAESB WGQ, this segment is mutually agreed.” QTY01: mark as “must use”; mark code values Z7 [Delivery Point Reduction Quantity] and Z8 [Receipt Point Reduction Quantity] as used [approved for publication in version 5020 in ASC X12] QTY02: mark as “must use”. Add element note “Reduction Quantity – Delivery Point, Reduction Quantity – Receipt Point” [At publication time, the Technical Subcommittee will submit the EDISIM (.sef) file to the NAESB office for the most recently published x12 standards that is required by this NAESB standard modification.]
<b>Scheduled Quantity for Operator (1.4.6)</b>
<b>Data Elem Xref to X12</b>
Subdetail: Skip a line after the last N9 row and before the first N1 row and insert the following row: QTY MA MA Reduction Quantity
<b>X12 Mapping</b>
Sub-detail QTY segment (position 1000): mark as “used”. Add segment note “For NAESB WGQ, this segment is mutually agreed.” QTY01: mark as “must use”; mark code value Z9 [Reduction Quantity] as used [approved for publication in version 5020 in ASC X12] QTY02: mark as “must use”. Add element note “Reduction Quantity” [At publication time, the Technical Subcommittee will submit the EDISIM (.sef) file to the NAESB office for the most recently published x12 standards that is required by this NAESB standard modification.]

**4. SUPPORTING DOCUMENTATION**

**a. Description of Request:**

Add a method to the Scheduled Quantity by Contract (865SQTS) and the Scheduled Quantity for Operator (865SQOP) to send multiple (up to ten) Reduction Reason Codes (additional Reduction Reason Codes are MA) and add a new data element Reduction Quantity (MA) multiple times (up to 10).

**b. Description of Recommendation:**

**Business Practices Subcommittee**

See minutes for the following Business Practices Subcommittee meetings:

- March 30, 2000
- April 6, 2000



**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: El Paso Natural Gas  
and  
Southern California Gas**

**Request No.: R98018**

- April 20, 2000

**Motion:**

BPS instructs IR to accommodate the mutually agreeable business practice of sending a reduction quantity along with each reduction reason and to do so in both the Scheduled Quantity and Scheduled Quantity for Operators documents. IR should also support the mutually agreed business practice of sending multiple reduction reasons in the Scheduled Quantity for Operators document. The implementations should support the sending of as many as 10 iterations of reduction reasons and quantities.

**Sense of the Room:** April 20, 2000      10 In Favor      0 Opposed

**Information Requirements Subcommittee**

See minutes for the following Information Requirements Subcommittee meetings:

- March 19, 2002

**Motion:** See March 19, 2002 Minutes for motion detail.

**Sense of the Room:** March 19, 2002      8 In Favor      0 Opposed

**Technical Subcommittee**

See minutes for the following Technical Subcommittee meetings:

- May 13, 2002
- November 16, 2004

**Sense of the Room:** November 16, 2004

**Motion:**

<b>Segments</b>	<b>Vote For</b>	<b>Balanced For</b>	<b>Vote Against</b>	<b>Balanced Against</b>
End Users	0	0	0	0
LDCs	0	0	0	0
Services	0	0	0	0
Pipelines	6	2	0	0
Producers	0	0	0	0
<b>Totals</b>	<b>6</b>	<b>2</b>	<b>0</b>	<b>0</b>

**Motion passes**

**c. Business Purpose:**

**d. Commentary/Rationale of Subcommittee(s)/Task Force(s):**

**NORTH AMERICAN ENERGY STANDARDS BOARD**  
**Executive Committee Meeting - WEQ, REQ, RGQ, WGQ Meeting Materials**  
**February 1-3, 2005**

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***Wholesale Gas Quadrant***

***TAB 23***

***Minor Corrections***  
***Minor Corrections Process***



## North American Energy Standards Board

1301 Fannin, Suite 2350, Houston, Texas 77002  
 Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: [naesb@naesb.org](mailto:naesb@naesb.org)  
 Home Page: [www.naesb.org](http://www.naesb.org)

---

**TO:** NAESB Wholesale Electric Quadrant and Wholesale Gas Quadrant Executive Committee Members  
**FROM:** NAESB Office  
**RE:** Excerpt of Procedures for Minor Corrections  
**DATE:** January 24, 2005

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### D. Minor Clarifications and Corrections to Standards

Minor clarifications and corrections to existing standards include: (a) clarifications or corrections made by a regulatory agency to standards that are of a jurisdictional nature, or by the American National Standards Institute or its successor; (b) clarifications or corrections to the format, appearance, or descriptions of standards in standards documentation; (c) clarifications or corrections to add code values to tables; and (d) clarifications and corrections that do not materially change a standard.

Any request for a minor clarification or correction to an existing standard should be submitted in writing to the executive director. This request shall include a description of the minor clarification or correction and the reason the clarification or correction should be implemented.

#### 1. Processing of Requests

The executive director shall promptly notify the EC and any appropriate subcommittee(s) of the receipt of the request. The members of the applicable quadrant's EC shall promptly determine whether the request meets the definition of a minor clarification or correction. Through the decision of the vice chair of the applicable quadrant, this determination may be delegated to one of the quadrant's subcommittees, with the concurrence of the subcommittee chair, in which case the subcommittee shall make a prompt decision.

If the request is determined to meet the definition of minor clarification or correction, the applicable quadrant's EC, with input from any subcommittee(s) to which the request has been forwarded, shall act on the request within one month of its receipt. A meeting to discuss the request is not required; the decision may be made by notational vote. A simple majority of the votes received shall determine the outcome. The members of the applicable quadrant's EC shall be given at least three working days to consider and vote on the request.

#### 2. Public Notice

The results of the vote on the request for a minor clarification or correction shall be posted on the NAESB website and the members of the applicable quadrant shall be notified of the request by e-mail. If the request has been approved by the applicable quadrant's EC, the notification shall include a brief description of the request, the contact name and number of the requester so that further information can be obtained, and the proposed effective date of the clarification or correction. The proposed effective date of the minor clarification or correction shall normally be one month from the date of the public notice.

Any interested party shall have an opportunity to comment on the request, and the comments shall be posted on the NAESB website. The comment period is two weeks.



## North American Energy Standards Board

1301 Fannin, Suite 2350, Houston, Texas 77002  
Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: [naesb@naesb.org](mailto:naesb@naesb.org)  
Home Page: [www.naesb.org](http://www.naesb.org)

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### 3. Final Disposition of Approved Requests

If no comments are received on an approved request, the standard shall be clarified or corrected as specified in the approved request on the effective date proposed. If comments are received, they shall be forwarded to the members of the applicable quadrant's EC for consideration. Each comment requires a public written response from the applicable quadrant's EC. The applicable quadrant's EC shall determine whether changes are necessary as a result of the comments.

Members of the applicable quadrant's EC shall be given three working days to consider the comments and determine the outcome, which shall be decided by a simple majority of the votes received. A meeting to discuss the request is not required; the decision may be made by notational vote. The standard shall be clarified or corrected in accordance with the outcome of the vote, effective with the completion of voting, and notice thereof shall be posted on the NAESB website.

**To:** NAESB Office, WGQ Executive Committee Chairs  
**From:** Kim Van Pelt, Panhandle Eastern Pipe Line  
**Subject:** Minor Correction – NAESB WGQ Definition No. 2.2.4  
**Date:** January 26, 2005

---

In the NAESB WGQ Standards Book 1 of 2, please modify the definition

2.2.4 Monthly Allocation is the term used to describe the process where the Allocating Party performs the allocation process following each gas day.

to

2.2.4 Monthly Allocation is the term used to describe the process where the Allocating Party performs the allocation process at the end of the monthly flow period.

The correct definition was adopted by the WGQ Executive Committee on September 16, 1999 and ratified by the membership on December 10, 2003. However, during publication of Version 1.7, the definition was captured incorrectly. Please note that the incorrect definition is actually the definition for the term “Daily Allocation” (NAESB WGQ Definition 2.2.5). Also, please note that the 2.2.4 definition is correctly captured in the NAESB WGQ Flowing Gas Related Standards book.

**To:** NAESB Office, WGQ Executive Committee Chairs

**From:** Dale Davis, WGQ Information Requirements Chair  
Kim Van Pelt, WGQ Technical Subcommittee Chair

**Subject:** Minor Correction re Validation Codes in Nomination Process

**Date:** January 26, 2005

In November 2004, the NAESB Office received an e-mail from a software service provider who, in the process of developing its NAESB WGQ Version 1.6 implementation, questioned several technical issues. Such questions were passed on to the above subcommittees for development of a response. As a result of developing such response, it was determined that the following minor corrections need to be made to the currently effective NAESB WGQ Version 1.7 Standards 1.4.2 - Nomination Quick Response and 1.4.7 - Confirmation Response Quick Response as set forth below. The motions and votes for the two subcommittees adopting these corrections can be found in the meeting minutes for IR's December 14-15, 2004 and Technical's January 26, 2005 meetings:

- The following minor corrections should be made to the Code Values Dictionary in the Version 1.7 NAESB WGQ Standard 1.4.2 - Nomination Quick Response:

**Data Set:** NAESB WGQ Standard 1.4.2 – Nominations Quick Response

**Data Elements:** Validation Code (Heading)

Code Value	Code Value Description	Code Value Definition
ENMQR100	Invalid transaction set purpose code ( <del>BEG04</del> )(BGN01)	[no definition necessary]
ENMQR101	Invalid <del>purchase order</del> transaction type code ( <del>BEG02</del> )(BGN07)	[no definition necessary]

**Data Elements:** Validation Code (Detail)

Code Value	Code Value Description	Code Value Definition
ENMQR300	Invalid product/service id qualifier (PO1, 235 element)	[no definition necessary]

**Data Elements:** Validation Code (Sub-detail)

Code Value	Code Value Description	Code Value Definition
ENMQR500	Missing assigned identification (SLN01)	[no definition necessary]
ENMQR506	Invalid unit or basis for measurement code ( <del>SLN05</del> , <del>PO307</del> ) (QTY03, 355)	[no definition necessary]
ENMQR507	Missing unit or basis for measurement code ( <del>SLN05</del> , <del>PO307</del> ) (QTY03, 355)	[no definition necessary]

- The following minor correction should be made to the Code Values Dictionary in the Version 1.7 NAESB WGQ Standard 1.4.7 - Confirmation Response Quick Response:

**Data Set: NAESB WGQ Standard 1.4.7 – Confirmation Response Quick Response**

**Data Elements: Validation Code (Detail)**

Code Value	Code Value Description	Code Value Definition
ECRQR315	Invalid product/service id qualifier (PO1, 235 element)	[no definition necessary]

**TECHNICAL CHANGE LOG** (all instructions to accomplish the recommendation)

**Document Name and No.: NAESB WGQ Standard 1.4.2-Nomination Quick Response  
NAESB WGQ Standard 1.4.7-ConfirmationResponse Quick Response**

<b>Description of Change:</b>
<b>Nomination Quick Response</b>
<b>Transaction Set Tables</b>
Errors and Warnings (Heading) table: For code value ENMQR100, modify the Code Value Description to "Invalid transaction set purpose code (BGN01)".
Errors and Warnings (Heading) table: For code value ENMQR101, modify the Code Value Description to "Invalid transaction type code (BNG07)".
Errors and Warnings (Detail) table: Delete the entry for code value ENMQR300.
Errors and Warnings (Sub-detail) table: Delete the entry for code value ENMQR500.
Errors and Warnings (Sub-detail) table: For code value ENMQR506, modify the Code Value Description to "Invalid unit or basis for measurement code (QTY03, 355)".
Errors and Warnings (Sub-detail) table: For code value ENMQR507, modify the Code Value Description to "Missing unit or basis for measurement code (QTY03, 355)".
<b>Confirmation Response Quick Response</b>
<b>Transaction Set Tables</b>
Errors and Warnings (Detail) table: Delete the entry for code value ECRQR315.

**NORTH AMERICAN ENERGY STANDARDS BOARD**  
**Executive Committee Meeting - WEQ, REQ, RGQ, WGQ Meeting Materials**  
**February 1-3, 2005**

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***Wholesale Gas Quadrant***

***TAB 24***

***Trading Partner Agreement***

RECOMMENDATION TO NAESB EXECUTIVE COMMITTEE



**RECOMMENDATION TO NAESB EXECUTIVE COMMITTEE**

**For Quadrant:** Retail Electric Quadrant  
 Retail Gas Quadrant  
 Wholesale Gas Quadrant  
**Requesters:** National Fuel Gas Distribution Corporation  
**Request No.:** R04017  
**Request Title:** Trading Partner Agreement for Retail Use

**1. RECOMMENDED ACTION:**

- Accept as requested
- Accept as modified below
- Decline

**EFFECT OF EC VOTE TO ACCEPT RECOMMENDED ACTION:**

- Change to Existing Practice
- Status Quo

**2. TYPE OF DEVELOPMENT/MAINTENANCE**

**Per Request:**

- Initiation (REQ/RGQ)
- Modification
- Interpretation
- Withdrawal
  
- Principle
- Definition
- Business Practice Standard
- Document
- Data Element
- Code Value
- X12 Implementation Guide
- Business Process Documentation

**Per Recommendation:**

- Initiation (REQ/RGQ)
- Modification (WGQ)
- Interpretation
- Withdrawal
  
- Principle
- Definition
- Business Practice Standard
- Document
- Data Element
- Code Value
- X12 Implementation Guide
- Business Process Documentation

**3. RECOMMENDATION**

**SUMMARY:**

Request R04017 sought modifications to NAESB WGQ Standard 6.3.3, Trading Partner Agreement (TPA), to make it suitable for use in Retail applications and to adopt it as a Model Business Practice in the Retail Electric Quadrant (REQ) and the Retail Gas Quadrant (RGQ).

The REQ/RGQ Supplier-Utility Interface Subcommittees (SUIS) met jointly with the WGQ Contracts Subcommittee to develop a Trading Partner Agreement that would be applicable to the Wholesale Gas Quadrant and both Retail Quadrants. This process was successful and resulted in all three subcommittees recommending the adoption of the an identical Trading Partner Agreement for use in their Quadrants.

## RECOMMENDATION TO NAESB EXECUTIVE COMMITTEE

**RECOMMENDATION TO NAESB EXECUTIVE COMMITTEE**

**For Quadrant:**     **Retail Electric Quadrant**  
                           **Retail Gas Quadrant**  
                           **Wholesale Gas Quadrant**

**Requesters:**       **National Fuel Gas Distribution Corporation**

**Request No.:**      **R04017**

**Request Title:**    **Trading Partner Agreement for Retail Use**

For the Wholesale Gas Quadrant the new Trading Partner Agreement represents a revision of WGQ Standard 6.3.3. For this reason a “red-line” version of the TPA is enclosed. This new Trading Partner Agreement would replace WGQ Standard 6.3.3 in its entirety. For the WGQ, as discussed in the joint subcommittee meetings, the intent is for the revised TPA to be used prospectively, and there would be no requirement to void or modify existing TPAs for the changes contained therein.

For the Retail Electric and Retail Gas Quadrants the new Trading Partner Agreement would become a “Model Contract” within the approved Market Participant Interactions Model Business Practices and would be numbered accordingly. A clean version of this document is enclosed in this recommendation for REQ/RGQ EC consideration since the entire Trading Partner Agreement is new in these Quadrants.

The footer of the Trading Partner Agreement will require updating at the time the new Trading Partner Agreement is ratified and adopted for use so it reflects the appropriate effective date and correctly identifies the appropriate WGQ/REQ/RGQ Standards/Model Business Practices.

The intent of the recommending subcommittees is that the identical Trading Partner Agreement be used in all three Quadrants and this is the reason a single recommendation has been submitted for EC action. Therefore, amendments by the Quadrant Executive Committees (if any) will need to be coordinated.

In addition to the Trading Partner Agreement itself, for the REQ and RGQ there is a supporting user’s guide, “NAESB Trading Partner Agreement User’s Guide, for Use in Retail Applications”. This user’s guide is not applicable to the WGQ and is, therefore, submitted for REQ/RGQ EC consideration only.

## RECOMMENDATION TO NAESB EXECUTIVE COMMITTEE

**RECOMMENDATION TO NAESB EXECUTIVE COMMITTEE**

**For Quadrant:** Retail Electric Quadrant  
Retail Gas Quadrant  
Wholesale Gas Quadrant

**Requesters:** National Fuel Gas Distribution Corporation

**Request No.:** R04017

**Request Title:** Trading Partner Agreement for Retail Use

**RECOMMENDED STANDARDS/MODEL BUSINESS PRACTICES:****a) Redline of Trading Partner Agreement for WGQ**

(Note: Updating of the footer and final formatting to be performed by NAESB office after approval. Header shown here is a part of the Recommendation and not a header for the TPA)

## Red-line Trading Partner Agreement for WGQ

### ELECTRONIC DATA INTERCHANGE TRADING PARTNER AGREEMENT

THIS ELECTRONIC DATA INTERCHANGE TRADING PARTNER AGREEMENT (the "Agreement") is made as of \_\_\_\_\_, \_\_\_\_\_, by and between \_\_\_\_\_, a \_\_\_\_\_ [specify corporation or other entity type], with offices at \_\_\_\_\_ and \_\_\_\_\_, a \_\_\_\_\_, [specify corporation or other entity type] with offices at \_\_\_\_\_ (collectively, the "parties").

#### RECITALS

WHEREAS, the parties desire to facilitate transactions, reports and other information exchanged by electronically transmitting and receiving data in agreed formats; and

WHEREAS, the parties desire to assure that such transactions are not legally invalid or unenforceable as a result of the use of available electronic technologies for the mutual benefit of the parties; and

WHEREAS, the parties desire to enter into this Agreement to govern their relationship with respect to computer to computer exchange of information, also known as Electronic Data Interchange ("EDI") transactions; and

WHEREAS, recognizing that this Trading Partner Agreement (TPA) is a confidential document whose revelation could jeopardize the commerce and communication that is conducted between the parties to this agreement, the parties should take at least the same amount of care to secure this TPA as would be taken with any other proprietary, internal or contractual document.

NOW THEREFORE, in consideration of the premises and covenants herein contained, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties, intending to be legally bound, hereby agree as follows:

#### Section 1. Prerequisites

1.1 Data Communications. Each party may electronically transmit to or receive from the other party any of the transaction sets listed in the Exhibit(s), as such Exhibit(s) may be revised by written agreement (collectively "Documents"). Any transmission of data which is not a Document, a Functional Acknowledgement, an electronic delivery mechanism error notification, or a time-stamp receipt response or record (collectively "Data Communications") shall have no force or effect between the parties. All Data Communications shall be transmitted in accordance with the standards and the published industry guidelines set forth in the Exhibit(s). The Exhibit(s) to this Agreement is(are) attached hereto. Any modification of the provisions contained in the body of this Agreement will be effective as set forth in the Exhibit(s).

#### 1.2. Third Party Service Providers

1.2.1 Data Communications will be transmitted electronically to each party as specified in the Exhibit(s), either directly or through any third party service provider ("Provider") with whom either party may contract. Either party may modify its election to use, not use or change a Provider upon 30 days prior written notice to the other party.

## Red-line Trading Partner Agreement for WGQ

1.2.2 Each party shall be responsible for the costs of any Provider with whom it contracts, unless otherwise set forth in the Exhibit(s). Each party shall be responsible for services and performance needed to carry out its responsibilities under this agreement.

1.2.3 Notwithstanding the acts or omissions of its Provider, for purposes of this Agreement, each party is responsible for ~~transmitting, receiving, storing or~~ handling Data Communications to the extent required to effectuate transactions pursuant to ~~Section 2~~.

1.3 System Operations. Each party, at its own expense, shall provide and maintain the equipment, software, services and testing necessary to transmit ~~Data Communications to, and receive Data Communications~~ from the parties' respective Receipt Computers.

### 1.4 Security Procedures

1.4.1 Each ~~party~~ shall use those security procedures specified in the Gas Industry North American Energy Standards Board ("GISBNAESB") standards and the Exhibit(s). The manner in which public encryption keys are to be changed and/or exchanged will be specified in the Exhibit(s).

Security Key Exchanges. The parties shall maintain a public key used to facilitate secure electronic communication. The parties shall change their public key as set forth in the Exhibit(s). However, in emergency situations in which it is necessary to change a key immediately, each party shall provide the other party with immediate notice of the change. Each party shall provide to the other its public key by either: (a) a certified or receipt mail service using a diskette with the public key contained in an ASCII text file; or, (b) an electronic simple mail transfer protocol ("SMTP") mail message with the public key contained in the body. The public key shall be verified by the party to whom it is sent by validating the fingerprint of the public key by phone or by other comparable means.

1.5 Signatures. Each party shall adopt as its signature private keys which shall be applied to each document transmitted by such party ("Digital Signature "). Such Digital Signature, when decrypted by the receiving party, will be used to authenticate the identity of the sender.

## Section 2. Transmissions

### 2.1 Proper Receipt

2.1.1 Documents shall not be deemed to have been properly received, and no Document shall give rise to any obligation, until accessible to the receiving party at such party's Receipt Computer designated in the Exhibit(s), as evidenced by the receipt by sending party of the HTTP response initiated by receiving party. The HTTP response ~~shall specify the date and time of receipt of a Document at the receiving Internet server (also called "time-c")~~. No Document shall have any effect if the HTTP response is not received by sending party, or if the HTTP response indicates an error.

2.1.2 The "Receipt Computer" shall be defined in the Exhibit(s) as the receiving party's Uniform Resource Locator ("URL"), which describes the protocols which are needed to access the resources and point to the appropriate Internet locations. Where the parties employ the

## Red-line Trading Partner Agreement for WGQ

services of Providers to transmit and receive Documents, the Receipt Computer shall be defined in the Exhibit(s) as the receiving party's URL provided by the receiving party's Provider.

2.2 Digital Signature Verification and Decryption. Upon proper receipt of any Document, the receiving party shall attempt to decrypt the Document and verify the digital signature of the sending party. If the Document is verified and the decryption is successful, the receiving party shall transmit a Functional Acknowledgment in return. If the Document is verified and the decryption is unsuccessful, the receiving party shall send the applicable error message to the sending party. The sending party shall attempt to correct the error and promptly retransmit the Document or otherwise contact the receiving party.

### 2.3 Functional Acknowledgement and Response Document

2.3.1 For the purposes of this Agreement, a "Functional Acknowledgment" means an ASC X12 Transaction Set 997 which confirms a Document has been received and whether all required portions of the Document are syntactically correct or not, but which does not confirm the substantive content(s) of the related Document.

2.3.2 If the Functional Acknowledgment indicates an error, neither party shall rely on the Document. The sending party shall attempt to correct the error and promptly retransmit the Document or otherwise contact the receiving party. If the Functional Acknowledgment does not indicate any error, the Functional Acknowledgment shall constitute conclusive evidence a Document has been received in syntactically correct form.

2.3.3 If there has been proper receipt pursuant to Section 2.1, verification and successful decryption pursuant to Section 2.2, and if the receiving party nevertheless fails to transmit a Functional Acknowledgement, the sending party's records of the contents of the Document shall control, unless the sending party has retransmitted a Document pursuant to Section 2.3.7.

2.3.4 By mutual agreement, the parties may designate in the Exhibit(s) a "Response Document" Transaction Set as a substitute for or in addition to an ASC X12 Transaction Set 997. A Response Document confirms that a Document has been received, and whether all required portions of the Document are syntactically correct, and contains data sent by the receiving party to the sending party in response to the substantive content of the related Document.

2.3.5 If the Response Document indicates an error, neither party shall rely on the Document or portion of the Document which is in error, if known. The sending party shall attempt to correct the errors and promptly retransmit the Document or applicable portion or otherwise contact the receiving party. If the Response Document does not indicate any error, the Response Document shall constitute conclusive evidence a Document has been received in syntactically correct form.

2.3.6 If the parties have mutually agreed to the use of a Response Document, and if there has been proper receipt pursuant to Section 2.1, verification and successful decryption pursuant to Section 2.2, and if the receiving party nevertheless fails to transmit a Response

## Red-line Trading Partner Agreement for WGQ

Document, the sending party's records of the contents of the Document shall control unless the sending party has retransmitted a Document pursuant to Section 2.3.7.

2.3.7 Retransmissions. If the sending party of a Document has not received a corresponding functional acknowledgment or response document within the time frame indicated in the Exhibit(s), the sending party shall retransmit the Document and such Document shall be considered a new transmission for purposes of Section 2.

### Section 3. Terms

3.1 Transaction Terms and Conditions. This Agreement is intended to facilitate Data Communications between the parties concerning the transactions related to transportation or sales conducted pursuant to underlying written agreements. In the event of conflict between this Agreement and the subject underlying written agreement(s), the terms and conditions of the underlying agreement(s) shall control.

3.2 Terms and Conditions of Reports and Other Information. In the absence of any other written agreement applicable to reports and other information transmitted pursuant to this Agreement, such reports and other information shall be subject to:

[A] those terms and conditions, including any terms for payment, included in the Exhibit(s);  
and

[B] such additional terms and conditions as may be determined in accordance with applicable law.

3.3 Change in Terms and Conditions. Notwithstanding Section 4.1 of this Agreement, if any party determines that Data Communications under this Agreement are altered by a subsequent change to a party's tariff or obligation imposed by a governmental entity exercising jurisdiction over that party, then the affected party shall give immediate notice defining which Data Communications under this Agreement are affected, and the reasons therefore, and may provide notice of termination of this Agreement as provided in Section 4.8, effective immediately upon receipt of such notice by the other party to this Agreement.

3.4. Confidentiality. No information contained in any Document or otherwise exchanged between the parties shall be considered confidential, except to the extent provided in Section 1.5 or in the Exhibit(s), by written agreement between the parties, or by applicable law.

#### 3.5. Validity: Enforceability

3.5.1 This Agreement has been executed by the parties to evidence their mutual intent to be bound by the terms and conditions set forth herein relating to the electronic transmission and receipt of Data Communications.

3.5.2 Any Document properly transmitted pursuant to this Agreement shall be considered, in connection with any transaction, any other written agreement described in Section 3.1, or this Agreement, to be a "writing" or "in writing"; and any such Document when containing, or to which there is applied, a Digital Signature ("Signed Documents") shall be deemed for all purposes (a) to have been "signed" and (b) to constitute an "original" when

## Red-line Trading Partner Agreement for WGQ

printed from electronic files or records established and maintained in the normal course of business.

3.5.3 The parties agree not to contest the validity or enforceability of Signed Documents under the provisions of any applicable law relating to whether certain agreements are to be in writing or signed by the party to be bound thereby. Signed Documents, if introduced as evidence on paper in any judicial, arbitration, mediation or administrative proceedings, will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither party shall contest the admissibility of copies of Signed Documents under either the business records exception to the hearsay rule or the best evidence rule on the basis that the Signed Documents were not originated or maintained in documentary form.

### Section 4. Miscellaneous

4.1 **Term.** This Agreement shall be effective as of the date first set forth above and shall remain in effect until terminated by either party with not less than 30 days prior written notice specifying the effective date of termination; provided, however, that written notice for purposes of this paragraph shall not include notice provided pursuant to an EDI transaction; further provided, however, that any termination shall not affect the respective obligations or rights of the parties arising under any Documents or otherwise under this Agreement prior to the effective date of termination.

4.2 **Severability.** Any provision of this Agreement which is determined by any court or regulatory body having jurisdiction over this Agreement to be invalid or unenforceable will be ineffective to the extent of such determination without invalidating the remaining provisions of this Agreement or affecting the validity or enforceability of such remaining provisions.

4.3 **Entire Agreement.** This Agreement and the Exhibit(s) constitute the complete agreement of the parties relating to the matters specified in this Agreement and supersede all prior representations or agreements, whether oral or written, with respect to such matters. No oral modification or waiver of any of the provisions of this agreement shall be binding on either party. No obligation to enter into any transaction is to be implied from the execution or delivery of this Agreement.

4.4 **No Third Party Beneficiaries.** This Agreement is solely for the benefit of, and shall be binding solely upon, the parties, their agents and their respective successors and permitted assigns. This Agreement is not intended to benefit and shall not be for the benefit of any party other than the parties hereto and no other party shall have any right, claim or action as a result of this Agreement.

4.5 **Governing Law.** This Agreement shall be governed by and interpreted in accordance with the laws of- \_\_\_\_\_ [specify state, commonwealth, province, etc.] of \_\_\_\_\_, excluding any conflict-of-law rules and principles of that jurisdiction which would result in reference to the laws or law rules of another jurisdiction.

4.6 **Force Majeure.** No party shall be liable for any failure to perform its obligations in connection with any transaction or any Document, where such failure results from any act of

## Red-line Trading Partner Agreement for WGQ

God or other cause beyond such party's reasonable control (including, without limitation, any mechanical, electronic or communications failure) which prevents such party from transmitting or receiving any documents and which, by the exercise of due diligence, such party is unable to prevent or overcome.

4.7 **Exclusion of Certain Damages.** Neither party shall be liable to the other for any special, incidental, exemplary or consequential damages arising from or as a result of any delay, omission or error in the electronic transmission or receipt of any Data Communications pursuant to this Agreement, even if either party has been advised of the possibility of such damages and **REGARDLESS OF FAULT**. Any limitation on direct damages to software and hardware arising from Data Communications under this Agreement shall be set forth in the Exhibit(s).

4.8 **Notices.** All notices required or permitted to be given with respect to this Agreement shall be given by mailing the same postage prepaid, or given by fax or by courier, or by other methods specified in the Exhibit(s) to the addressee party at such party's address as set forth in the Exhibit(s). Either party may change its address for the purpose of notice hereunder by giving the other party no less than five days prior written notice of such new address in accordance with the preceding provisions.

4.9 **Assignment.** This Agreement may not be assigned or transferred by either party without the prior written approval of the other party, which approval shall not be unreasonably withheld; provided, any assignment or transfer, whether by merger or otherwise, to a party's affiliate or successor in interest shall be permitted without prior consent if such party assumes this Agreement.

4.10 **Waivers.** No forbearance by any party to require performance of any provisions of this Agreement shall constitute or be deemed a waiver of such provision or the right thereafter to enforce it.

4.11 **Counterparts.** This Agreement may be executed in any number of original counterparts all of which shall constitute one and the same instrument.

4.12 **Reference Glossary.** This section lists each defined term in this Agreement and cross references that term to its definition in the Agreement.

DEFINED TERM	WHERE DEFINED
Agreement	Header
Data Communications	Section 1.1
Digital Signature	Section 1.5
Documents	Section 1.1
Electronic Data Interchange, EDI	Recital
Functional Acknowledgment	Section 2.3.1
parties	Header
Provider	Section 1.2.1
Receipt Computer	Section 2.1.2
Response Document	Section 2.3.4
Signed Documents	Section 3.5.2
time-c	Section 2.1.1

## Red-line Trading Partner Agreement for WGQ

Uniform Resource Locator, URL      Section 2.1.2

Each party has caused this Agreement to be properly executed on its behalf as of the date first above written.

Company Name: _____	Company Name: _____
By: _____	By: _____
Name: _____	Name: _____
Title: _____	Title: _____



Red-line Trading Partner Agreement for WGQ

EXHIBIT \_\_\_\_

ELECTRONIC DATA INTERCHANGE TRADING PARTNER AGREEMENT

DATED \_\_\_\_\_  
TO BE EFFECTIVE \_\_\_\_\_ (date)

1. Contact Information:  
Company Name: \_\_\_\_\_  
Street Address: \_\_\_\_\_  
City: \_\_\_\_\_  
State/Province/Commonwealth: \_\_\_\_\_  
Zip/Postal Code: \_\_\_\_\_  
Attention [Name, Title]: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email Address: \_\_\_\_\_  
Legal Entity Common Code (D-U-N-S®(Number): \_\_\_\_\_ ®

Company Name: \_\_\_\_\_  
Street Address: \_\_\_\_\_  
City: \_\_\_\_\_  
State/Province/Commonwealth: \_\_\_\_\_  
Zip/Postal Code: \_\_\_\_\_  
Attention [Name, Title]: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email Address: \_\_\_\_\_  
Legal Entity Common Code (D-U-N-S®(Number): \_\_\_\_\_

2. Special Allocation Costs if Any: \_\_\_\_\_

\_\_\_\_\_  
(A registered trademark of Dun & Bradstreet Corporation)

**Red-line Trading Partner Agreement for WGQ**

**EXHIBIT** \_\_\_\_

**ELECTRONIC DATA INTERCHANGE TRADING PARTNER AGREEMENT**

DATED \_\_\_\_\_  
 TO BE EFFECTIVE \_\_\_\_\_ (date)

3. Communication Specifics:
- Company Name: \_\_\_\_\_
- EDI Contact Phone Number: \_\_\_\_\_
- Provider Name: \_\_\_\_\_
- Receipt Computer URL (include host name or IP address, any non standard port, directory and program name as necessary): \_\_\_\_\_
- Basic Authentication Userid: \_\_\_\_\_
- Basic Authentication Password: \_\_\_\_\_
- HTTP to/from Tag: \_\_\_\_\_
- Is the "transaction set" supported in the HTTP envelope (Yes/No)? \_\_\_\_\_
- 
- Company Name: \_\_\_\_\_
- EDI Contact Phone Number: \_\_\_\_\_
- Provider Name: \_\_\_\_\_
- Receipt Computer URL (include host name or IP address, any non standard port, directory and program name as necessary): \_\_\_\_\_
- Basic Authentication Userid: \_\_\_\_\_
- Basic Authentication Password: \_\_\_\_\_
- HTTP to/from Tag: \_\_\_\_\_
- Is the "transaction set" supported in the HTTP envelope (Yes/No)? \_\_\_\_\_

[Parties should execute a separate Exhibit for each different URL.]

EXHIBIT \_\_\_\_\_

## ELECTRONIC DATA INTERCHANGE TRADING PARTNER AGREEMENT

DATED \_\_\_\_\_

TO BE EFFECTIVE \_\_\_\_\_ (DATE)

4. Transaction Sets:

~~Complete table for all applicable transaction sets (Refer to the GISB Home Page ([www.gisb.org](http://www.gisb.org)) for the current list of transaction set numbers and document names).~~

TRANSACTION SET NUMBER	DOCUMENT NAME	SENDING PARTY'Ss				RECEIVING PARTY'Ss			FA/RD time frame (minutes)
		ISA Qualifier	ISA ID	GS ID	ISA Qualifier	ISA ID	GS ID	Functional Acknowledgement (FA) Or Response document (RD) Supported?	
	NATURAL GAS								

**Red-line Trading Partner Agreement for WGQ**

**EXHIBIT** \_\_\_\_\_

**ELECTRONIC DATA INTERCHANGE TRADING PARTNER AGREEMENT**

DATED \_\_\_\_\_  
 TO BE EFFECTIVE \_\_\_\_\_ (date)

5. Standards and Industry Guidelines: (Specify all applicable standards, issuing organizations, and published industry guidelines.)

\_\_\_\_\_

Selected standards include, as applicable, all data dictionaries, segment dictionaries and transmission controls referenced in those standards for the transaction(s) contained in this Exhibit(s). The mutually agreed provisions of this Exhibit(s) shall control in the event of any conflict with any listed industry guidelines.

6. Security Procedures: (Define security procedures, including but not limited to encryption, authentication, and PGP version.)

\_\_\_\_\_

6.1 Public Encryption Key Exchange Procedures:

a) Contact for public encryption key exchange (emergency and scheduled)

\_\_\_\_\_

b) Method of contact and related information (phone number and/or e-mail address)

\_\_\_\_\_

c) Chosen electronic method of key exchange

\_\_\_\_\_

d) Scheduled public encryption key exchange procedures including frequency

\_\_\_\_\_

e) Emergency public encryption key exchange procedures

\_\_\_\_\_

f) Verification procedures to confirm appropriate exchange of public encryption keys

\_\_\_\_\_

g) Other

\_\_\_\_\_

Red-line Trading Partner Agreement for WGQ

EXHIBIT \_\_\_\_

ELECTRONIC DATA INTERCHANGE TRADING PARTNER AGREEMENT

DATED \_\_\_\_\_  
TO BE EFFECTIVE \_\_\_\_\_ (date)

7. Terms and Conditions: (If no special terms and conditions have been agreed upon, enter "None.")

\_\_\_\_\_  
\_\_\_\_\_

8. Data Retention: (If no special data retention procedures have been agreed upon, enter "None.")

\_\_\_\_\_

9. Limitation on Direct Damages: (If no limitation has been agreed upon, enter "None.")

\_\_\_\_\_  
\_\_\_\_\_

10. Confidential Information: (See Section 3.4. If no limitation has been agreed upon, enter "None.")

\_\_\_\_\_  
\_\_\_\_\_

The undersigned do hereby execute this Exhibit pursuant to the Agreement attached and do hereby ratify said Agreement for all purposes set forth in this Exhibit.

Company Name: \_\_\_\_\_ Company Name: \_\_\_\_\_

By: \_\_\_\_\_ By: \_\_\_\_\_

Printed Name: \_\_\_\_\_ Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_ Title: \_\_\_\_\_

## RECOMMENDATION TO NAESB EXECUTIVE COMMITTEE

**RECOMMENDATION TO NAESB EXECUTIVE COMMITTEE**

**For Quadrant:** Retail Electric Quadrant  
Retail Gas Quadrant  
Wholesale Gas Quadrant

**Requesters:** National Fuel Gas Distribution Corporation

**Request No.:** R04017

**Request Title:** Trading Partner Agreement for Retail Use

**b) Clean Version of Trading Partner Agreement for REQ/RGQ**

(Note: Updating of the footer and final formatting to be performed by NAESB office after approval. Header shown here is a part of the Recommendation and not a header for the TPA)

## Clean Version of Trading Partner Agreement for REQ/RGQ

### ELECTRONIC DATA INTERCHANGE TRADING PARTNER AGREEMENT

THIS ELECTRONIC DATA INTERCHANGE TRADING PARTNER AGREEMENT (the "Agreement") is made as of \_\_\_\_\_, \_\_\_\_\_, by and between \_\_\_\_\_, a \_\_\_\_\_ [specify corporation or other entity type], with offices at \_\_\_\_\_ and \_\_\_\_\_, a \_\_\_\_\_, [specify corporation or other entity type] with offices at \_\_\_\_\_ (collectively, the "parties").

#### RECITALS

WHEREAS, the parties desire to facilitate transactions, reports and other information exchanged by electronically transmitting and receiving data in agreed formats; and

WHEREAS, the parties desire to assure that such transactions are not legally invalid or unenforceable as a result of the use of available electronic technologies for the mutual benefit of the parties; and

WHEREAS, the parties desire to enter into this Agreement to govern their relationship with respect to computer to computer exchange of information, also known as Electronic Data Interchange ("EDI") transactions; and

WHEREAS, recognizing that this Trading Partner Agreement (TPA) is a confidential document whose revelation could jeopardize the commerce and communication that is conducted between the parties to this agreement, the parties should take at least the same amount of care to secure this TPA as would be taken with any other proprietary, internal or contractual document.

NOW THEREFORE, in consideration of the premises and covenants herein contained, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties, intending to be legally bound, hereby agree as follows:

#### Section 1. Prerequisites

1.1 Data Communications. Each party may electronically transmit to or receive from the other party any of the transaction sets listed in the Exhibit(s), as such Exhibit(s) may be revised by written agreement (collectively "Documents"). Any transmission of data which is not a Document, a Functional Acknowledgement, an electronic delivery mechanism error notification, or a time-stamp receipt response or record (collectively "Data Communications") shall have no force or effect between the parties. All Data Communications shall be transmitted in accordance with the standards and the published industry guidelines set forth in the Exhibit(s). The Exhibit(s) to this Agreement is(are) attached hereto. Any modification of the provisions contained in the body of this Agreement will be effective as set forth in the Exhibit(s).

#### 1.2. Third Party Service Providers

1.2.1 Data Communications will be transmitted electronically to each party as specified in the Exhibit(s), either directly or through any third party service provider ("Provider") with whom either party may contract. Either party may modify its election to use, not use or change a Provider upon 30 days prior written notice to the other party.

## Clean Version of Trading Partner Agreement for REQ/RGQ

1.2.2 Each party shall be responsible for the costs of any Provider with whom it contracts, unless otherwise set forth in the Exhibit(s). Each party shall be responsible for services and performance needed to carry out its responsibilities under this agreement.

1.2.3 Notwithstanding the acts or omissions of its Provider, for purposes of this Agreement, each party is responsible for transmitting, receiving, storing or handling Data Communications to the extent required to effectuate transactions pursuant to Section 2.

1.3 System Operations. Each party, at its own expense, shall provide and maintain the equipment, software, services and testing necessary to transmit Data Communications to, and receive Data Communications from the parties' respective Receipt Computers.

### 1.4 Security Procedures

1.4.1 Each party shall use those security procedures specified in the North American Energy Standards Board ("NAESB") standards and the Exhibit(s). The manner in which public encryption keys are to be changed and/or exchanged will be specified in the Exhibit(s).

Security Key Exchanges. The parties shall maintain a public key used to facilitate secure electronic communication. The parties shall change their public key as set forth in the Exhibit(s). However, in emergency situations in which it is necessary to change a key immediately, each party shall provide the other party with immediate notice of the change. Each party shall provide to the other its public key by either: (a) a certified or receipt mail service using a diskette with the public key contained in an ASCII text file; or, (b) an electronic simple mail transfer protocol ("SMTP") mail message with the public key contained in the body. The public key shall be verified by the party to whom it is sent by validating the fingerprint of the public key by phone or by other comparable means.

1.5 Signatures. Each party shall adopt as its signature private keys which shall be applied to each document transmitted by such party ("Digital Signature "). Such Digital Signature, when decrypted by the receiving party, will be used to authenticate the identity of the sender.

## Section 2. Transmissions

### 2.1 Proper Receipt

2.1.1 Documents shall not be deemed to have been properly received, and no Document shall give rise to any obligation, until accessible to the receiving party at such party's Receipt Computer designated in the Exhibit(s), as evidenced by the receipt by sending party of the HTTP response initiated by receiving party. The HTTP response shall specify the date and time of receipt of a Document at the receiving Internet server (also called "time-c"). No Document shall have any effect if the HTTP response is not received by sending party, or if the HTTP response indicates an error.

2.1.2 The "Receipt Computer" shall be defined in the Exhibit(s) as the receiving party's Uniform Resource Locator ("URL"), which describes the protocols which are needed to access the resources and point to the appropriate Internet locations. Where the parties employ the services of Providers to transmit and receive Documents, the Receipt Computer shall be defined in the Exhibit(s) as the receiving party's URL provided by the receiving party's Provider.

## Clean Version of Trading Partner Agreement for REQ/RGQ

2.2 Digital Signature Verification and Decryption. Upon proper receipt of any Document, the receiving party shall attempt to decrypt the Document and verify the digital signature of the sending party. If the Document is verified and the decryption is successful, the receiving party shall transmit a Functional Acknowledgment in return. If the Document is verified and the decryption is unsuccessful, the receiving party shall send the applicable error message to the sending party. The sending party shall attempt to correct the error and promptly retransmit the Document or otherwise contact the receiving party.

### 2.3 Functional Acknowledgement and Response Document

2.3.1 For the purposes of this Agreement, a "Functional Acknowledgment" means an ASC X12 Transaction Set 997 which confirms a Document has been received and whether all required portions of the Document are syntactically correct or not, but which does not confirm the substantive content(s) of the related Document.

2.3.2 If the Functional Acknowledgment indicates an error, neither party shall rely on the Document. The sending party shall attempt to correct the error and promptly retransmit the Document or otherwise contact the receiving party. If the Functional Acknowledgment does not indicate any error, the Functional Acknowledgment shall constitute conclusive evidence a Document has been received in syntactically correct form.

2.3.3 If there has been proper receipt pursuant to Section 2.1, verification and successful decryption pursuant to Section 2.2, and if the receiving party nevertheless fails to transmit a Functional Acknowledgement, the sending party's records of the contents of the Document shall control, unless the sending party has retransmitted a Document pursuant to Section 2.3.7.

2.3.4 By mutual agreement, the parties may designate in the Exhibit(s) a "Response Document" Transaction Set as a substitute for or in addition to an ASC X12 Transaction Set 997. A Response Document confirms that a Document has been received, and whether all required portions of the Document are syntactically correct, and contains data sent by the receiving party to the sending party in response to the substantive content of the related Document.

2.3.5 If the Response Document indicates an error, neither party shall rely on the Document or portion of the Document which is in error, if known. The sending party shall attempt to correct the errors and promptly retransmit the Document or applicable portion or otherwise contact the receiving party. If the Response Document does not indicate any error, the Response Document shall constitute conclusive evidence a Document has been received in syntactically correct form.

2.3.6 If the parties have mutually agreed to the use of a Response Document, and if there has been proper receipt pursuant to Section 2.1, verification and successful decryption pursuant to Section 2.2, and if the receiving party nevertheless fails to transmit a Response Document, the sending party's records of the contents of the Document shall control unless the sending party has retransmitted a Document pursuant to Section 2.3.7.

## Clean Version of Trading Partner Agreement for REQ/RGQ

2.3.7 Retransmissions. If the sending party of a Document has not received a corresponding functional acknowledgment or response document within the time frame indicated in the Exhibit(s), the sending party shall retransmit the Document and such Document shall be considered a new transmission for purposes of Section 2.

### Section 3. Terms

3.1 Transaction Terms and Conditions. This Agreement is intended to facilitate Data Communications between the parties concerning the transactions related to transportation or sales conducted pursuant to underlying written agreements. In the event of conflict between this Agreement and the subject underlying written agreement(s), the terms and conditions of the underlying agreement(s) shall control.

3.2 Terms and Conditions of Reports and Other Information. In the absence of any other written agreement applicable to reports and other information transmitted pursuant to this Agreement, such reports and other information shall be subject to:

[A] those terms and conditions, including any terms for payment, included in the Exhibit(s);  
and

[B] such additional terms and conditions as may be determined in accordance with applicable law.

3.3 Change in Terms and Conditions. Notwithstanding Section 4.1 of this Agreement, if any party determines that Data Communications under this Agreement are altered by a subsequent change to a party's tariff or obligation imposed by a governmental entity exercising jurisdiction over that party, then the affected party shall give immediate notice defining which Data Communications under this Agreement are affected, and the reasons therefore, and may provide notice of termination of this Agreement as provided in Section 4.8, effective immediately upon receipt of such notice by the other party to this Agreement.

3.4. Confidentiality. No information contained in any Document or otherwise exchanged between the parties shall be considered confidential, except to the extent provided in Section 1.5 or in the Exhibit(s), by written agreement between the parties, or by applicable law.

### 3.5. Validity: Enforceability

3.5.1 This Agreement has been executed by the parties to evidence their mutual intent to be bound by the terms and conditions set forth herein relating to the electronic transmission and receipt of Data Communications.

3.5.2 Any Document properly transmitted pursuant to this Agreement shall be considered, in connection with any transaction, any other written agreement described in Section 3.1, or this Agreement, to be a "writing" or "in writing"; and any such Document when containing, or to which there is applied, a Digital Signature ("Signed Documents") shall be deemed for all purposes (a) to have been "signed" and (b) to constitute an "original" when printed from electronic files or records established and maintained in the normal course of business.

## Clean Version of Trading Partner Agreement for REQ/RGQ

3.5.3 The parties agree not to contest the validity or enforceability of Signed Documents under the provisions of any applicable law relating to whether certain agreements are to be in writing or signed by the party to be bound thereby. Signed Documents, if introduced as evidence on paper in any judicial, arbitration, mediation or administrative proceedings, will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither party shall contest the admissibility of copies of Signed Documents under either the business records exception to the hearsay rule or the best evidence rule on the basis that the Signed Documents were not originated or maintained in documentary form.

### Section 4. Miscellaneous

4.1 Term. This Agreement shall be effective as of the date first set forth above and shall remain in effect until terminated by either party with not less than 30 days prior written notice specifying the effective date of termination; provided, however, that written notice for purposes of this paragraph shall not include notice provided pursuant to an EDI transaction; further provided, however, that any termination shall not affect the respective obligations or rights of the parties arising under any Documents or otherwise under this Agreement prior to the effective date of termination.

4.2 Severability. Any provision of this Agreement which is determined by any court or regulatory body having jurisdiction over this Agreement to be invalid or unenforceable will be ineffective to the extent of such determination without invalidating the remaining provisions of this Agreement or affecting the validity or enforceability of such remaining provisions.

4.3 Entire Agreement. This Agreement and the Exhibit(s) constitute the complete agreement of the parties relating to the matters specified in this Agreement and supersede all prior representations or agreements, whether oral or written, with respect to such matters. No oral modification or waiver of any of the provisions of this agreement shall be binding on either party. No obligation to enter into any transaction is to be implied from the execution or delivery of this Agreement.

4.4 No Third Party Beneficiaries. This Agreement is solely for the benefit of, and shall be binding solely upon, the parties, their agents and their respective successors and permitted assigns. This Agreement is not intended to benefit and shall not be for the benefit of any party other than the parties hereto and no other party shall have any right, claim or action as a result of this Agreement.

4.5 Governing Law. This Agreement shall be governed by and interpreted in accordance with the laws of \_\_\_\_\_ [specify state, commonwealth, province, etc.] of \_\_\_\_\_, excluding any conflict-of-law rules and principles of that jurisdiction which would result in reference to the laws or law rules of another jurisdiction.

4.6 Force Majeure. No party shall be liable for any failure to perform its obligations in connection with any transaction or any Document, where such failure results from any act of God or other cause beyond such party's reasonable control (including, without limitation, any mechanical, electronic or communications failure) which prevents such party from transmitting

## Clean Version of Trading Partner Agreement for REQ/RGQ

or receiving any documents and which, by the exercise of due diligence, such party is unable to prevent or overcome.

4.7 **Exclusion of Certain Damages.** Neither party shall be liable to the other for any special, incidental, exemplary or consequential damages arising from or as a result of any delay, omission or error in the electronic transmission or receipt of any Data Communications pursuant to this Agreement, even if either party has been advised of the possibility of such damages and **REGARDLESS OF FAULT**. Any limitation on direct damages to software and hardware arising from Data Communications under this Agreement shall be set forth in the Exhibit(s).

4.8 **Notices.** All notices required or permitted to be given with respect to this Agreement shall be given by mailing the same postage prepaid, or given by fax or by courier, or by other methods specified in the Exhibit(s) to the addressee party at such party's address as set forth in the Exhibit(s). Either party may change its address for the purpose of notice hereunder by giving the other party no less than five days prior written notice of such new address in accordance with the preceding provisions.

4.9 **Assignment.** This Agreement may not be assigned or transferred by either party without the prior written approval of the other party, which approval shall not be unreasonably withheld; provided, any assignment or transfer, whether by merger or otherwise, to a party's affiliate or successor in interest shall be permitted without prior consent if such party assumes this Agreement.

4.10 **Waivers.** No forbearance by any party to require performance of any provisions of this Agreement shall constitute or be deemed a waiver of such provision or the right thereafter to enforce it.

4.11 **Counterparts.** This Agreement may be executed in any number of original counterparts all of which shall constitute one and the same instrument.

4.12 **Reference Glossary.** This section lists each defined term in this Agreement and cross references that term to its definition in the Agreement.

DEFINED TERM	WHERE DEFINED
Agreement	Header
Data Communications	Section 1.1
Digital Signature	Section 1.5
Documents	Section 1.1
Electronic Data Interchange, EDI	Recital
Functional Acknowledgment parties	Section 2.3.1
Provider	Header
Receipt Computer	Section 1.2.1
Response Document	Section 2.1.2
Signed Documents	Section 2.1.2
time-c	Section 2.3.4
Uniform Resource Locator, URL	Section 3.5.2
	Section 2.1.1
	Section 2.1.2

### Clean Version of Trading Partner Agreement for REQ/RGQ

Each party has caused this Agreement to be properly executed on its behalf as of the date first above written.

Company Name: _____	Company Name: _____
By: _____	By: _____
Name: _____	Name: _____
Title: _____	Title: _____



### Clean Version of Trading Partner Agreement for REQ/RGQ

EXHIBIT \_\_\_\_

## ELECTRONIC DATA INTERCHANGE TRADING PARTNER AGREEMENT

DATED \_\_\_\_\_  
TO BE EFFECTIVE \_\_\_\_\_ (date)

1. Contact Information:  
 Company Name: \_\_\_\_\_  
 Street Address: \_\_\_\_\_  
 City: \_\_\_\_\_  
 State/Province/Commonwealth: \_\_\_\_\_  
 Zip/Postal Code: \_\_\_\_\_  
 Attention [Name, Title]: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email Address: \_\_\_\_\_  
 Legal Entity Common Code (D-U-N-S®(Number): \_\_\_\_\_

Company Name: \_\_\_\_\_  
 Street Address: \_\_\_\_\_  
 City: \_\_\_\_\_  
 State/Province/Commonwealth: \_\_\_\_\_  
 Zip/Postal Code: \_\_\_\_\_  
 Attention [Name, Title]: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email Address: \_\_\_\_\_  
 Legal Entity Common Code (D-U-N-S®(Number): \_\_\_\_\_

2. Special Allocation Costs if Any: \_\_\_\_\_

\_\_\_\_\_  
(A registered trademark of Dun & Bradstreet Corporation)

### Clean Version of Trading Partner Agreement for REQ/RGQ

**EXHIBIT** \_\_\_\_

### ELECTRONIC DATA INTERCHANGE TRADING PARTNER AGREEMENT

DATED \_\_\_\_\_  
TO BE EFFECTIVE \_\_\_\_\_ (date)

- 3. Communication Specifics:
  - Company Name: \_\_\_\_\_
  - EDI Contact Phone Number: \_\_\_\_\_
  - Provider Name: \_\_\_\_\_
  - Receipt Computer URL (include host name or IP address, any non standard port, directory and program name as necessary): \_\_\_\_\_
  - Basic Authentication Userid: \_\_\_\_\_
  - Basic Authentication Password: \_\_\_\_\_
  - HTTP to/from Tag: \_\_\_\_\_
  - Is the "transaction set" supported in the HTTP envelope (Yes/No)? \_\_\_\_\_
  
  - Company Name: \_\_\_\_\_
  - EDI Contact Phone Number: \_\_\_\_\_
  - Provider Name: \_\_\_\_\_
  - Receipt Computer URL (include host name or IP address, any non standard port, directory and program name as necessary): \_\_\_\_\_
  - Basic Authentication Userid: \_\_\_\_\_
  - Basic Authentication Password: \_\_\_\_\_
  - HTTP to/from Tag: \_\_\_\_\_
  - Is the "transaction set" supported in the HTTP envelope (Yes/No)? \_\_\_\_\_

[Parties should execute a separate Exhibit for each different URL.]



**Clean Version of Trading Partner Agreement for REQ/RGQ**

**EXHIBIT \_\_\_\_\_**

**ELECTRONIC DATA INTERCHANGE TRADING PARTNER AGREEMENT**

DATED \_\_\_\_\_  
 TO BE EFFECTIVE \_\_\_\_\_ (date)

5. Standards and Industry Guidelines: (Specify all applicable standards, issuing organizations, and published industry guidelines.)

\_\_\_\_\_  
 \_\_\_\_\_

Selected standards include, as applicable, all data dictionaries, segment dictionaries and transmission controls referenced in those standards for the transaction(s) contained in this Exhibit(s). The mutually agreed provisions of this Exhibit(s) shall control in the event of any conflict with any listed industry guidelines.

6. Security Procedures: (Define security procedures, including but not limited to encryption, authentication, and PGP version.)

\_\_\_\_\_  
 \_\_\_\_\_

6.1 Public Encryption Key Exchange Procedures:

a) Contact for public encryption key exchange (emergency and scheduled)

\_\_\_\_\_

b) Method of contact and related information (phone number and/or e-mail address)

\_\_\_\_\_

c) Chosen electronic method of key exchange

\_\_\_\_\_

d) Scheduled public encryption key exchange procedures including frequency

\_\_\_\_\_

e) Emergency public encryption key exchange procedures

\_\_\_\_\_

f) Verification procedures to confirm appropriate exchange of public encryption keys

\_\_\_\_\_

g) Other

\_\_\_\_\_

### Clean Version of Trading Partner Agreement for REQ/RGQ

#### EXHIBIT \_\_\_\_

#### ELECTRONIC DATA INTERCHANGE TRADING PARTNER AGREEMENT

DATED \_\_\_\_\_  
TO BE EFFECTIVE \_\_\_\_\_ (date)

7. Terms and Conditions: (If no special terms and conditions have been agreed upon, enter "None.")

\_\_\_\_\_  
\_\_\_\_\_

8. Data Retention: (If no special data retention procedures have been agreed upon, enter "None.")

\_\_\_\_\_  
\_\_\_\_\_

9. Limitation on Direct Damages: (If no limitation has been agreed upon, enter "None.")

\_\_\_\_\_  
\_\_\_\_\_

10. Confidential Information: (See Section 3.4. If no limitation has been agreed upon, enter "None.")

\_\_\_\_\_  
\_\_\_\_\_

The undersigned do hereby execute this Exhibit pursuant to the Agreement attached and do hereby ratify said Agreement for all purposes set forth in this Exhibit.

Company Name: \_\_\_\_\_ Company Name: \_\_\_\_\_

By: \_\_\_\_\_ By: \_\_\_\_\_

Printed Name: \_\_\_\_\_ Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_ Title: \_\_\_\_\_

## RECOMMENDATION TO NAESB EXECUTIVE COMMITTEE



<b>For Quadrant:</b>	<b>Retail Electric Quadrant Retail Gas Quadrant Wholesale Gas Quadrant</b>
<b>Requesters:</b>	<b>National Fuel Gas Distribution Corporation</b>
<b>Request No.:</b>	<b>R04017</b>
<b>Request Title:</b>	<b>Trading Partner Agreement for Retail Use</b>

**C) Trading Partner Agreement User's Guide for Use in Retail Applications for REQ/RGQ**

(Note: Final formatting to be performed by NAESB office after approval.)

**NAESB Trading Partner Agreement User's Guide  
for Use in Retail Applications**

The purpose of this User's Guide is to explain how some common concerns related to using the NAESB Trading Partner Agreement (TPA) in a retail environment may be addressed. This is not meant to provide detailed instructions on completing each section of the agreement. The TPA, which has been in use for WGQ Applications since 1997, provides standard language that can be used as a starting point. The Exhibit to the TPA (Exhibit) provides contractual flexibility designed to address the unique circumstances between any two trading partners.

1. Why would I want to use the NAESB Trading Partner Agreement in a retail environment?

Originally developed for wholesale natural gas trading partners, the NAESB TPA has stood the test of time and has already been used in some retail markets with virtually no modification. The current version incorporates some new aspects that tailor it to retail. Its construction allows it to be customized as needed by the potential trading partners without diluting its value as a standardized agreement.

**2. Does the term "EDI" refer exclusively to ASC X12 or can it be interpreted more broadly, i.e. covering all uniform electronic transactions?**

As used in the NAESB TPA, "EDI" is used in its broadest<sup>1</sup> interpretation and refers to any electronic (computer to computer) transfer of data between the trading partners. If necessary, Section 7 of the Exhibit can be used to further define the term "EDI" as used by the trading partners.

**3. The recitals at the beginning of the TPA state that the agreement is confidential, but Section 3.4 goes on to state that the content of the transactions covered by the agreement are not. Isn't this a conflict and since retail customer data is confidential, does this make it impossible to use the TPA for retail transactions?**

There is no conflict. Section 3.4 was written conservatively by requiring the parties to itemize the information that they desire to be treated as confidential. The trading partners do this by itemizing the confidential data items in Section 10 of the Exhibit.

**4. The datasets I use are not NAESB datasets but are very similar. Further, state regulations mandate their usage in my jurisdiction. Can the TPA accommodate this situation?**

Sections 4 and 5 of the Exhibit facilitate customizing the TPA to any jurisdiction or accommodating any special needs the trading partners have. Section 4 of the Exhibit is a template where the specific transactions used by the parties can be listed within the table. Section 5 of the Exhibit can be used to reference datasets or transactions mandated for use in a specific jurisdiction.

**5. Section 2 of the Exhibit provides for identification of Special Allocation Costs. What are these costs?**

This is a general section where the parties may agree as to the cost recovery for any costs associated with transactions governed by the TPA. For example, in some jurisdictions, VAN fees are assessed when a party is unable to utilize the internet on a temporary basis.

---

<sup>1</sup> While the term EDI for the Wholesale Gas application refers to the ASC X12, such interpretation does not preclude broader usage.

**NAESB Trading Partner Agreement User's Guide  
for Use in Retail Applications**

**6. May I modify the TPA?**

The use of the Exhibit allows trading partners to utilize the TPA in a wide variety of situations-without modifying the standard contract itself. If the trading partners modify the contract itself, this means the TPA is no longer the standard NAESB TPA and, at a minimum, the NAESB watermark must be removed from the document. In addition, any modification to the TPA terms, whether electronically or to the paper form, should be clearly communicated to all counterparties.

**7. How do I customize the TPA to meet my specific needs?**

The Exhibit provides an exhaustive template for filling in the needed implementation details to completely describe the trading partner's specific intentions.

**8. The TPA contains no language about resolving disputes between the parties. Can dispute resolution language be added to the TPA?**

The drafters of the NAESB TPA presumed that other Governing Documents, such as a master agreement between the trading partners or specific rules within a given jurisdiction, would dictate a dispute resolution procedure. If needed, dispute resolution language or a reference to a state's dispute resolution procedures could be added to Section 7 of the Exhibit.

**9. The TPA does not address data back-up, yet it is a good practice and in many cases required by various federal and state requirements. Why doesn't the TPA address back-up?**

The TPA is designed to address the transfer of information between trading partners and not any back-office systems issues including, but not limited to, data back-up. This, however, does not preclude two mutually agreeing parties from adding special terms and conditions addressing data back-up in Section 7 of the Exhibit.

**10. Why is there no *course of dealing* and/or *course of performance* language in the TPA? If I want to add such language, how would I go about doing so?**

The interpretation of *course of dealing* and *course of performance* varies from jurisdiction to jurisdiction. It would be difficult to agree on standard language to be included in a section covering this topic. However, this does not preclude two parties from adding such language in jurisdictions where it may be required or desired. This may require reviewing language in Sections 4.3 and 4.10 to determine if any modifications are necessary to address language that might be interpreted to preclude the addition of *course of dealing* and *course of performance* language. Following this review, parties can then agree to modify or supplement the language in Sections 4.3 or 4.10 by placing appropriate language in Section 7 of the Exhibit.

**11. I just received the NAESB TPA from someone and it does not have the NAESB watermark on it - why?**

There are several reasons this could happen. The company preparing the TPA may have deleted the NAESB watermark because they modified the TPA - or - the company preparing the TPA may have had word processor problems that prevented them from printing the watermark. Ask the company that sent you the TPA.

**NAESB Trading Partner Agreement User's Guide  
for Use in Retail Applications**

**12. How do I know if the TPA that someone sends me is the standard TPA?**

There are several things you should check. Compare the TPA to the original you downloaded or received from NAESB. Make sure the date is the same, the watermark appears and that the copyright language is in place. Ask the company that forwarded the TPA to you.

**13. Why is the watermark not appearing on the TPA that I downloaded from NAESB?**

In the conversion process for word processors, there are differing ways that watermarks are dealt with. Make sure that you are reading the file you downloaded with the word processor for which it was formatted.

**14. Why are the pages printing differently than the standard TPA as posted on the NAESB website?**

Many word processors reformat documents according to the printer that you are using. When you initiate the TPA in your word processor, you may have to make some minor adjustments to the margins or font sizes to get the pagination to stay the same.

## RECOMMENDATION TO NAESB EXECUTIVE COMMITTEE



<b>For Quadrant:</b>	<b>Retail Electric Quadrant Retail Gas Quadrant Wholesale Gas Quadrant</b>
<b>Requesters:</b>	<b>National Fuel Gas Distribution Corporation</b>
<b>Request No.:</b>	<b>R04017</b>
<b>Request Title:</b>	<b>Trading Partner Agreement for Retail Use</b>

#### 4. SUPPORTING DOCUMENTATION

##### a. Description of Request:

Request R04017, submitted May 27, 2004, by National Fuel Gas Distribution Corporation:

Modify NAESB WGQ Standard 6.3.3, Trading Partner Agreement (TPA), to make it suitable for used in retail applications and adoption as a Model Contract (Business Practice) by the Retail Gas Quadrant (RGQ) and Retail Electric Quadrant (REQ).

This request was reviewed at the July 2, 2004 meeting of the Triage Subcommittee and subsequently assigned to the WGQ, REQ and RGQ to be worked on jointly. The WGQ Triage member group made its assignment to the Contracts Subcommittee, and the REQ and RGQ Triage member groups made their assignments to the Supplier-Utility Interface Subcommittees (SUIS), all to be addressed jointly in the normal course of business. The motions passed unanimously.

##### b. Description of Recommendation:

This recommendation is the result of a collaborative effort between the REQ/RGQ SUIS subcommittees and the WGQ Contracts Subcommittee that resulted in the subcommittees recommending a revised version of the existing WGQ Trading Partner agreement that could seamlessly be utilized in both wholesale and retail settings. The resulting Trading Partner Agreement becomes a revision of the WGQ Standard 6.3.3 and a new Model Business Practices for REQ and RGQ.

#### **Supplier-Utility Interface Subcommittee (SUIS)**

Request R04017 was introduced to the REQ/RGQ SUIS subcommittees at their July 29, 2004 meeting. The Trading Partner Agreement was further discussed at the September 2, 2004 and September 27, 2004 SUIS conference calls. These discussions resulted in a number of proposed changes/clarifications that required review/input from the WGQ Contracts Subcommittee.

#### **WGQ Contracts Subcommittee**

The WGQ Contracts Subcommittee met jointly with REQ/RGQ SUIS via conference calls/web conferencing on November 4, 2004, December 16, 2004, and January 6, 2005 to clarify issues posed by the REQ/RGQ SUIS members and to consider

## RECOMMENDATION TO NAESB EXECUTIVE COMMITTEE



<b>For Quadrant:</b>	<b>Retail Electric Quadrant Retail Gas Quadrant Wholesale Gas Quadrant</b>
<b>Requesters:</b>	<b>National Fuel Gas Distribution Corporation</b>
<b>Request No.:</b>	<b>R04017</b>
<b>Request Title:</b>	<b>Trading Partner Agreement for Retail Use</b>

proposed changes to the WGQ Trading Partner Agreement that would enable a single Trading Partner Agreement to serve all three Quadrants.

A single motion was made at the January 6, 2005 joint REQ/RGQ SUIS and WGQ Contracts Subcommittee conference call to approve the revised Trading Partner Agreement for use by all three Quadrants. The motion passed unanimously in all three Quadrants.

The REQ/RGQ SUIS subcommittee members also approved the User's Guide for Use in Retail Applications on this same conference call.

See the REQ / RGQ Supplier-Utility Interface Subcommittee (SUIS) meeting minutes and attachments for the supporting documentation, discussion, and voting records for the following dates:

July 29, 2004  
September 2, 2004  
September 27, 2004

See the joint REQ / RGQ SUIS - WGQ Contracts Subcommittee meeting minutes and attachments for the supporting documentation, discussion, and voting records for the following dates

November 4, 2004  
December 15, 2004  
January 6, 2005

**c. Business Purpose:**

The business purpose for the proposed Trading Partner Agreement is to facilitate the establishment and maintenance of working relationships between market participants who must exchange data electronically. The proposed Trading Partner Agreement does so by providing a standardized, yet flexible, contract, which already has wide acceptance in wholesale markets.

**d. Commentary/Rationale of Subcommittee(s)/Task Force(s):**

The proposed Trading Partner Agreement was developed in a consensus-oriented process open to all interested parties. Members from all three impacted Quadrants participated in the discussions. The REQ/RGQ SUIS subcommittee reviewed the existing WGQ Trading Partner Agreement and concluded that, with minor revisions, it could be applied to retail

## RECOMMENDATION TO NAESB EXECUTIVE COMMITTEE



<b>For Quadrant:</b>	<b>Retail Electric Quadrant Retail Gas Quadrant Wholesale Gas Quadrant</b>
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situations. In joint meetings with the WGQ Contracts Subcommittee consensus language was reached that would enable wholesale and retail use with identical language. A motion approving the revised Trading Partner Agreement was passed unanimously at the January 6, 2005 conference call by all three subcommittees. This is shown below as Motion #1.

The REQ/RGQ SUIIS Subcommittees also unanimously passed a motion approving the User's Guide for Use in Retail Applications to the Trading Partner Agreement on the January 6, 2005 conference call. This is shown below as motion #2.

RECOMMENDATION TO NAESB EXECUTIVE COMMITTEE



**For Quadrant:** Retail Electric Quadrant  
 Retail Gas Quadrant  
 Wholesale Gas Quadrant  
**Requesters:** National Fuel Gas Distribution Corporation  
**Request No.:** R04017  
**Request Title:** Trading Partner Agreement for Retail Use

**January 6, 2005 REQ/RGQ SUIS and WGQ Contracts Subcommittee  
 Voting Summary:**

Motion #	1				Date:	1/6/2005			
<b>Motion:</b>	Move to adopt WGQ Trading Partner Agreement, as amended at January 6, 2005 REQ/RGQ Suis - WGQ Contracts Subcommittee joint conference call, for use in the WGQ REQ, and RGQ.								
<b>Moved:</b>	Dale Davis, Williams Gas Pipeline				<b>Seconded:</b>	Keith Sappenfield, Encana Corporation			
Vote Tally	Raw Votes				Total Wt	Balanced Votes			Motion Status
	For	Against	Total	Abstain		For	Against	Total	
<b>WGQ</b>									
End Users	0	0	0	0	0	0.00	0.00	0	
LDCs	0	0	0	0	0	0.00	0.00	0	
Pipelines	2	0	2	0	2	2.00	0.00	2	
Producers	0	0	0	0	0	0.00	0.00	0	
Services	1	0	1	0	1	1.00	0.00	1	
	<b>3</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>3.00</b>	<b>0.00</b>	<b>3</b>	<b>PASS</b>
<b>REQ</b>									
End Users	1	0	1	0	1	1.00	0.00	1	
Distributors	9	0	9	0	2	2.00	0.00	2	
Suppliers	1	0	1	0	1	1.00	0.00	1	
Services	0	0	0	0	0	0.00	0.00	0	
	<b>11</b>	<b>0</b>	<b>11</b>	<b>0</b>	<b>4</b>	<b>4.00</b>	<b>0.00</b>	<b>4</b>	<b>PASS</b>
<b>RGQ</b>									
End Users	0	0	0	0	0	0.00	0.00	0	
LDCs	2	0	2	0	2	2.00	0.00	2	
Suppliers	1	0	1	0	1	1.00	0.00	1	
Services	0	0	0	0	0	0.00	0.00	0	
	<b>3</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>3.00</b>	<b>0.00</b>	<b>3</b>	<b>PASS</b>

RECOMMENDATION TO NAESB EXECUTIVE COMMITTEE



**For Quadrant:** Retail Electric Quadrant  
 Retail Gas Quadrant  
 Wholesale Gas Quadrant  
**Requesters:** National Fuel Gas Distribution Corporation  
**Request No.:** R04017  
**Request Title:** Trading Partner Agreement for Retail Use

**January 6, 2005 REQ/RGQ SUI and WGQ Contracts Subcommittee  
 Voting Summary: (continued)**

Motion #	2				Date:	1/6/2005			
<b>Motion:</b>	Move to accept the Users Guide to the TPA as modified on Jan 6 , 2005 for use by the REQ and RGQ.								
<b>Moved:</b>	Mary Edwards, Dominion Va. Power				<b>Seconded:</b>	Mike Novak, National Fuel			
	Raw Votes				Balanced Votes				Motion Status
	For	Against	Total	Abstain	Total Wt	For	Against	Total	
<b>REQ</b>									
End Users	1	0	1	0	1	1.00	0.00	1	
Distributors	6	0	6	0	2	2.00	0.00	2	
Suppliers	1	0	1	0	1	1.00	0.00	1	
Services	0	0	0	0	0	0.00	0.00	0	
	<b>8</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>4</b>	<b>4.00</b>	<b>0.00</b>	<b>4</b>	<b>PASS</b>
<b>RGQ</b>									
End Users	0	0	0	0	0	0.00	0.00	0	
LDCs	3	0	3	0	2	2.00	0.00	2	
Suppliers	1	0	1	0	1	1.00	0.00	1	
Services	0	0	0	0	0	0.00	0.00	0	
	<b>4</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>3</b>	<b>3.00</b>	<b>0.00</b>	<b>3</b>	<b>PASS</b>