

**Final Minutes For IR 3/31/04  
Attachment 4  
R98047 Supported Code Value Information**

**Summary**

- The implementation proposed is contingent on the successful processing of request R98040 / R98050 – Storage Information.
- Modify NAESB WGQ Additional Standards Manual to include the new data set Supported Code Values Information (0.4.z2) – 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

**MOTION**

- **Modify the Additional Standards Manual as follows:**

- **Table of Contents:** Add Supported Code Values Information as Tab 7 with corresponding EDI tab for ASC X12 Implementation
- **Executive Summary:** Add the following at the end:

Supported Code Values Information provides a complete list of code values utilized by the TSP for the upload data sets and data elements that it supports.

- **Business Process and Practices:** Add the following new paragraph to Section A – Overview following the section on Storage Information:

Supported Code Values Information

Within the NAESB WGQ communication of information, certain data is conveyed through the use of code values. In any given data set, the TSP supports the code values applicable to its business model. When submitting upload data sets to the TSP, the availability of a list of code values supported by the TSP enables the preparation of valid data sets. The Supported Code Value Information document provides such a list.

- **Business Process and Practices:** Add the following new NAESB WGQ Standard 0.3.z1:

The Transportation Service Provider (TSP) should provide parties with a means to request the Supported Code Value Information dataset NAESB WGQ Standard [0.4.z2]. The means for requesting the download is at the discretion of the TSP using any of the following methods: phone, e-mail, fax, Informational Postings, or Request for Information - NAESB WGQ Standard 2.4.7.

- **Related Standards**  
Modify the table of Transaction Set Descriptions in the section Hypertext Transfer Protocol (HTTP) as follows:

HTTP transaction-set Code Values	NAESB WGQ Standard Number	Transaction Set Description
	0.4.z1	Storage Information

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<b>HTTP transaction-set Code Values</b>	<b>NAESB WGQ Standard Number</b>	<b>Transaction Set Description</b>
	<u>0.4.z2</u>	Supported Code Values Information
G873NMST	1.4.1	Nomination
G874NMQR	1.4.2	Nomination Quick Response
G873RQCF	1.4.3	Request for Confirmation
G873RRFC	1.4.4	Confirmation Response
G873SQTS	1.4.5	Scheduled Quantity
G873SQOP	1.4.6	Scheduled Quantity for Operator
G874CRQR	1.4.7	Confirmation Response Quick Response
G860PDAL	2.4.1	Pre-determined Allocation
G865PDQR	2.4.2	Pre-determined Allocation - Quick Response
G865ALLC	2.4.3	Allocation
G811IMBL	2.4.4	Shipper Imbalance
G867MSIN	2.4.5	Measurement Information
G867MAUS	2.4.6	Measured Volume Audit Statement
G814RQIN	2.4.7	Request for Information
G814RRIN	2.4.8	Response to Request for Information
G811TSIN	3.4.1	Transportation/Sales Invoice
G820PYRM	3.4.2	Payment Remittance
G822STAC	3.4.3	Statement of Account
G811SRCA	3.4.4	Service Requester Level Charge/Allowance Invoice
G840CROF	5.4.1	Offer Download
G843CRBR	5.4.2	Bid Download
G843CRAN	5.4.3	Award Download
G832CRRC	5.4.4	Replacement Capacity
G843CRWD	5.4.5	Withdrawal Download
G840UPWD	5.4.6	Withdrawal Upload
G840UDOF	5.4.7	Offer Upload
G843UDVL	5.4.8	Offer Upload Quick Response
G840UDRC	5.4.9	Offer Upload Notification
G843UDBC	5.4.10	Offer Upload Bidder Confirmation
G824UDCV	5.4.11	Offer Upload Bidder Confirmation Quick Response
G567UDFD	5.4.12	Offer Upload Final Disposition
G840OAUC	5.4.13	Operationally Available and Unsubscribed Capacity
G846UPRD	5.4.14	Upload of Request for Download of Posted Datasets

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<b>HTTP transaction-set Code Values</b>	<b>NAESB WGQ Standard Number</b>	<b>Transaction Set Description</b>
G846RURD	5.4.15	Response to Upload of Request for Download of Posted Datasets
G864SWNT	5.4.16	System-Wide Notices
G864CRNS	5.4.17	Note/Special Instruction
G843BDUP	5.4.18	Bid Upload
G843BDQR	5.4.19	Bid Upload Quick Response
G997FNAK	N/A	Functional Acknowledgement

- Add the following for the new data set Supported Code Values Information - NAESB WGQ Standard 0.4.z2:

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## TECHNICAL IMPLEMENTATION OF BUSINESS PROCESS

The Supported Code Value Information is a document sent by the **Transportation Service Provider (TSP)** to the **statement recipient** to provide a list of code values utilized by the TSP for the upload data sets and data elements that it supports. This document is a complete listing of code values supported by the transportation service provider.

The **statement date/time** will indicate the date and time at which the statement was produced. The transportation service provider is an industry common code. The **statement recipient ID** is an industry common code indicating the party who is to receive the statement. Parties should mutually agree to use the TSP's proprietary entity code when the D-U-N-S® Number is not available.

The **data set** represents the upload data sets that the TSP supports in the identified **NAESB WGQ Version**. For upload data sets that are not supported, no information will be sent. The NAESB WGQ Version is a text field. It is suggested that the format for this data element be the NAESB Version number x,x, (e.g. Version 1.7 would be '1.7').

The **data elements** included are those that the TSP supports within the specified data set. The code values dictionary for **data codes** reflects only one code value ('All code values'). In addition to this one code value, all code values contained in the NAESB WGQ upload data sets are incorporated herein by reference. When a TSP sends this document, only those code values supported by the TSP will be sent.

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**SAMPLE PAPER TRANSACTION**

**ABC PIPELINE COMPANY**

**SUPPORTED CODE VALUES INFORMATION**

**Transportation Service Provider:** ABC Pipeline Company (808344672)

**Statement Date Time:** October 1, 2004 @ 12:00 PM

**NAESB WGQ Version:** Version 1.7

**Data Set:** Payment Remittance

**Data Element:** Currency  
**Data Code:** Canadian Dollars  
US Dollars

**Data Element:** Payment Method Code  
**Data Code:** Automated Clearing House  
Check  
Wire Transfer



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## DATA DICTIONARY

**Standard 0.4.z2**

<b>Business Name (Abbreviation)</b>	<b>Definition</b>	<b>EDI/FF Usage</b>	<b>Condition</b>
Code Value Data	The code value(s) for the identified data element.		
Code Value (Code)		M	
Code Value Description (Code Desc)		SO	
Data Element Data	A code identifying the specific data element.		
Data Element (Element)		M	
Data Element Business Name (Element Name)		SO	
Data Set Data	A code identifying the specific data set.		
Data Set (Data Set)		M	
Data Set Description (Data Set Desc)		SO	
NAESB WGQ Version	The version of the NAESB WGQ standards currently supported by the Transportation Service Provider.	M	

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<b>Business Name (Abbreviation)</b>	<b>Definition</b>	<b>EDI/FF Usage</b>	<b>Condition</b>
Statement Date/Time (Stmt D/T)	Date and time the statement was produced.	M	
Statement Recipient Data			
Statement Recipient ID* <sup>4</sup> (Recipient)		M	
Statement Recipient ID Proprietary Code (Recipient Prop)		C	Mandatory when Statement Recipient ID is not present.
Transportation Service Provider Data	A code which uniquely identifies the transportation service provider.		
Transportation Service Provider * <sup>4</sup> (TSP)		M	

**RELEVANT FOOTNOTES**

\* Indicates Common Code

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

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## CODE VALUES DICTIONARY

### Code Value

Code Value Description	Code Value Definition	Code Value
All code values	All the code values for the specific data element are supported.	

NOTE: In addition to the one code value shown above for the data element "Code Value", all code values contained in the NAESB WGQ upload data sets are incorporated herein by reference. When a Transportation Service Provider (TSP) sends this data set, only those code values supported by the TSP will be sent.

### Data Element

Code Value Description	Code Value Definition	Code Value
Affiliate Indicator	[see data element definition in applicable data set]	
Allocation Method	[see data element definition in applicable data set]	
Allocation Rank Indicator	[see data element definition in applicable data set]	
Allowable Re-release Indicator	[see data element definition in applicable data set]	
Allocation Transaction Type	[see data element definition in applicable data set]	
Bid Up Indicator	[see data element definition in applicable data set]	
Biddable Deal Indicator	[see data element definition in applicable data set]	
Bidder Designation of Bidding Basis	[see data element definition in applicable data set]	
Bid Evaluation Method Indicator	[see data element definition in applicable data set]	
Bidder Lesser Quantity Indicator	[see data element definition in applicable data set]	
Bidder's Contingency Indicator	[see data element definition in applicable data set]	
Business Day Indicator	[see data element definition in applicable data set]	
Capacity Marketing Indicator	[see data element definition in applicable data set]	
Capacity Type Indicator	[see data element definition in applicable data set]	
Capacity Type Location Indicator	[see data element definition in applicable data set]	
Confirmation Response Code	[see data element definition in applicable data set]	
Confirmation Role	[see data element definition in applicable data set]	
Confirmation Subsequent Cycle Indicator	[see data element definition in applicable data set]	
Contractual Flow Indicator	[see data element definition in applicable data set]	
Currency	[see data element definition in applicable data set]	
Data Sets Requested	[see data element definition in applicable data set]	
Direction of Flow	[see data element definition in applicable data set]	
Discount Indicator	[see data element definition in applicable data set]	
Export Declaration	[see data element definition in applicable data set]	

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<b>Code Value Description</b>	<b>Code Value Definition</b>	<b>Code Value</b>
Location Purpose	[see data element definition in applicable data set]	
Location/Quantity Type Indicator	[see data element definition in applicable data set]	
Maximum Rate Indicator	[see data element definition in applicable data set]	
Measurement Basis	[see data element definition in applicable data set]	
Minimum Rate Disclosure Indicator	[see data element definition in applicable data set]	
Minimum Volumetric Commitment Percentage Evaluation Indicator	[see data element definition in applicable data set]	
Model Type	[see data element definition in applicable data set]	
Nomination Subsequent Cycle Indicator	[see data element definition in applicable data set]	
PDA Transaction Type Code	[see data element definition in applicable data set]	
Payment Method Code	[see data element definition in applicable data set]	
Permanent Release Indicator	[see data element definition in applicable data set]	
Prearranged Deal Indicator	[see data element definition in applicable data set]	
Production Area Indicator	[see data element definition in applicable data set]	
Processing Rights Indicator	[see data element definition in applicable data set]	
Quantity Type Indicator	[see data element definition in applicable data set]	
Rate Form/Type Code	[see data element definition in applicable data set]	
Rate Identification Code	[see data element definition in applicable data set]	
Recall Notification Indicator – Early Evening	[see data element definition in applicable data set]	
Recall Notification Indicator – Evening	[see data element definition in applicable data set]	
Recall Notification Indicator – Intraday 1	[see data element definition in applicable data set]	
Recall Notification Indicator – Intraday 2	[see data element definition in applicable data set]	
Recall Notification Indicator – Timely	[see data element definition in applicable data set]	
Recall/Reput Indicator	[see data element definition in applicable data set]	
Reduction Reason	[see data element definition in applicable data set]	
Release Type	[see data element definition in applicable data set]	
Releaser Designation of Acceptable Bidding Basis	[see data element definition in applicable data set]	
Releasing Shipper's Contingency Indicator	[see data element definition in applicable data set]	
Releasing Shipper Lesser Quantity Indicator	[see data element definition in applicable data set]	
Replacement Capacity Indicator	[see data element definition in applicable data set]	

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<b>Code Value Description</b>	<b>Code Value Definition</b>	<b>Code Value</b>
Re-post Indicator	[see data element definition in applicable data set]	
Reservation Rate Basis	[see data element definition in applicable data set]	
Response Reason Code	[see data element definition in applicable data set]	
Right to Amend Primary Points Indicator	[see data element definition in applicable data set]	
Shorter Term Indicator	[see data element definition in applicable data set]	
Solicited / Unsolicited Indicator	[see data element definition in applicable data set]	
Stand-alone Bid Indicator	[see data element definition in applicable data set]	
Stand-alone Offer Indicator	[see data element definition in applicable data set]	
Surcharge Identification Code	[see data element definition in applicable data set]	
Surcharge Indicator	[see data element definition in applicable data set]	
Transaction Type	[see data element definition in applicable data set]	
Withdrawal Type Indicator	[see data element definition in applicable data set]	

**Data Set**

<b>Code Value Description</b>	<b>Code Value Definition</b>	<b>Code Value</b>
Bid Upload	NAESB WGQ Standard 5.4.18 – Bid Upload	
Confirmation Response	NAESB WGQ Standard 1.4.4 – Confirmation Response (including the Unsolicited Confirmation Response)	
Nomination	NAESB WGQ Standard 1.4.1 - Nomination	
Offer Upload	NAESB WGQ Standard 5.4.7 – Offer Upload	
Offer Upload Bidder Confirmation	NAESB WGQ Standard 5.4.10 – Offer Upload Bidder Confirmation	
Payment Remittance	NAESB WGQ Standard 3.4.2 – Payment Remittance	
Pre-determined Allocation	NAESB WGQ Standard 2.4.1 – Pre-determined Allocation	
Request for Information	NAESB WGQ Standard 2.4.7 – Request for Information	
Upload of Request for Download of Posted Datasets	NAESB WGQ Standard 5.4.14 – Upload of Request for Download of Posted Datasets	
Withdrawal Upload	NAESB WGQ Standard 5.4.6 – Withdrawal Upload	

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- The levels for the data elements are as follows:

Level	Business Name	EDI/FF Usage
Hdr	Statement Date/Time	M
Hdr	Statement Recipient Data	M
Hdr	Transportation Service Provider Data	M
Dtl	Data Set Data	M
Dtl	NAESB WGQ Version	M
Sdtl	Data Element Data	M
Ssdtl	Code Value Data	M

- Modify the Flowing Gas Manual as follows:**

- Modify the Technical Implementation of Business Process for NAESB WGQ Standard 2.4.7 Request for Information to add the following in paragraph 4 after item 4 (Storage Information):

5. Supported Code Value Information - - -> for all data elements supported by the TSP for the datasets supported by the TSP.

- Modify the Technical Implementation of Business Process for NAESB WGQ Standard 2.4.7 Request for Information to add the following quick guide to data elements at the end:

In summary, the following data elements (usages) are utilized as shown below in this dataset based off the value of the Data Sets Requested. Refer to the data dictionary for the specifics on the usages, conditions and footnotes applicable to the specific data elements:

<u>Business Name (Abbreviation)</u>	<u>Storage Information 0.4.z1</u>	<u>Supported Code Value Information 0.4.z2</u>	<u>Allocation 2.4.3</u>	<u>Scheduled Quantity 1.4.5</u>	<u>Shipper Imbalance 2.4.4</u>
<u>Allocation Transaction Type Code</u>	<u>nu</u>	<u>nu</u>	<u>C</u>	<u>nu</u>	<u>nu</u>
<u>Data Sets Requested</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>
<u>Information Requested Begin Date</u>	<u>M</u>	<u>nu</u>	<u>M</u>	<u>M</u>	<u>M</u>
<u>Information Requested End Date</u>	<u>SO</u>	<u>nu</u>	<u>GSO</u>	<u>GSO</u>	<u>C</u>
<u>Location Data</u>	<u>nu</u>	<u>nu</u>	<u>C</u>	<u>nu</u>	<u>nu</u>
<u>Request ID</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>

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<u>Business Name (Abbreviation)</u>	<u>Storage Information 0.4.z1</u>	<u>Supported Code Value Information 0.4.z2</u>	<u>Allocation 2.4.3</u>	<u>Scheduled Quantity 1.4.5</u>	<u>Shipper Imbalance 2.4.4</u>
<u>Requester Data</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>
<u>Service Requester Data</u>	<u>M</u>	<u>nu</u>	<u>nu</u>	<u>M</u>	<u>M</u>
<u>Service Requester Contract</u>	<u>Cnu</u>	<u>nu</u>	<u>nu</u>	<u>CM</u>	<u>CM</u>
<u>Statement Recipient Data</u>	<u>nu</u>	<u>nuM</u>	<u>M</u>	<u>nu</u>	<u>nu</u>
<u>Transportation Service Provider Data</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>

- Modify NAESB WGQ Standard 2.4.7 Request for Information data dictionary as follows:  
[NOTE: this is dependent on the changes in R98040 / R98050]

**Standard 2.4.7**

<u>Business Name (Abbreviation)</u>	<u>Definition</u>	<u>EDI / FF Usage</u>	<u>Condition</u>
<u>Allocation Transaction Type Code (Alloc TT)</u>	Identifies the type of allocation transaction.	C	Mandatory when Data Sets Requested is 'Allocation for a specified location' or 'Allocation for all locations', otherwise not used.
<u>Data Sets Requested (Data Set Req)</u>	A code identifying the types of requested data sets.	M	
<u>Information Requested Begin Date (Info Req Beg)</u>	The requested beginning date of the information. For the request for allocation, request for shipper imbalance, or storage information 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.	<u>MC</u>	<u>Mandatory when Data Sets Requested is not 'Supported Code Value Information'.</u>
<u>Information Requested End Date (Info Req End)</u>	The requested ending date of the information. For the request for allocation, request for shipper imbalance, or storage information 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, shipper imbalance, or storage information is requested or</li> <li>• more than one day of scheduled quantity information is requested;</li> </ul> <u>otherwise not used.</u>
<u>Location Data</u>	Unique identification of a point.		

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<b>Business Name (Abbreviation)</b>	<b>Definition</b>	<b>EDI / FF Usage</b>	<b>Condition</b>
Location Code * ** (Loc)		C	Mandatory when Data Sets Requested is 'Allocation for a specified location', otherwise not used.
Location Proprietary Code (Loc Prop)		C	Mandatory when Data Sets Requested the following two conditions are present: <ul style="list-style-type: none"> <li>• 'Allocation for a specified location' and</li> <li>• Location Code is not present; otherwise not used..</li> </ul>
Request ID (Req ID)	A unique identifier determined by the Requester, which is used to delineate this request from any others sent by the Requester.	M	
Requester Data	The requesting company.		
Requester * 4 (Requester)		M	
Requester Proprietary Code (Requester Prop)		C	Mandatory when Requester is not present.
Service Requester Data	Identifies the party requesting the service, or their agent.		
Service Requester * 4 (Svc Req)		C	Mandatory when Data Sets Requested is not <u>one of the following</u> : <ul style="list-style-type: none"> <li>• 'Allocation for a specified location'-<del>er</del></li> <li>• 'Allocation for all locations', <u>or</u></li> <li>• <u>Supported Code Value Information.</u></li> </ul>
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 not <u>one of the following</u>: <ul style="list-style-type: none"> <li>○ 'Allocation for a specified location'-<del>er</del></li> <li>○ 'Allocation for all locations', <u>or</u></li> <li>○ <u>Supported Code Value Information.</u></li> </ul> </li> <li>• <span style="color: red;">◆</span> and Service Requester is not present.</li> </ul>

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<b>Business Name (Abbreviation)</b>	<b>Definition</b>	<b>EDI / FF Usage</b>	<b>Condition</b>
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> otherwise not used
Statement Recipient Data	The intended user of the statement.		
Statement Recipient ID * 4 (Recipient)		C	Mandatory when Data Sets Requested is one of the following: <ul style="list-style-type: none"> <li>• 'Allocation for a specified location' or,</li> <li>• 'Allocation for all locations', or</li> <li>• <u>Supported Code Value Information</u>;</li> </ul> other wise not used.
Statement Recipient ID Proprietary Code (Recipient Prop)		C	Mandatory when the following conditions are met: <ul style="list-style-type: none"> <li>• Data Sets Requested is one of the following: <ul style="list-style-type: none"> <li>• 'Allocation for a specified location',</li> <li>• 'Allocation for all locations', or</li> <li>• <u>Supported Code Value Information</u>;</li> </ul> and</li> <li>• Statement Recipient is not present,</li> </ul> otherwise not used.
Transportation Service Provider Data	Identifies the party providing the requested service.		
Transportation Service Provider * 4 (TSP)		M	
Transportation Service Provider Proprietary Code (TSP Prop)		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

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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.

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

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- Modify NAESB WGQ Standard 2.4.7 Request for Information code values dictionary as follows:

**Data Sets Requested**

<b>Code Value Description</b>	<b>Code Value Definition</b>	<b>Code Value</b>
<u>Supported Code Value Information</u>	[no definition necessary]	