



NORTH AMERICAN ENERGY STANDARDS BOARD

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March 4, 2011
Filed Electronically

The Honorable Kimberly D. Bose
Secretary
Federal Energy Regulatory Commission
888 First Street N.E., Room 1A
Washington, D.C. 20585

RE: Standards for Business Practices of Interstate Natural Gas Pipelines (Docket No. RM 96-1 et al)

Dear Ms. Bose:

The North American Energy Standards Board ("NAESB") herewith submits this report to the Federal Energy Regulatory Commission ("FERC" or "Commission") regarding NAESB's activities from October 2009 to January 2011 with respect to the adoption of Version 2.0 of the NAESB Wholesale Gas Quadrant ("WGQ") standards. The NAESB WGQ Version 2.0 standards were ratified by the WGQ membership and were published February 10, 2011, and are provided herein and include minor corrections applied on January 2 and February 3, 2011. An executive summary of the changes which resulted in Version 2.0 is included in the attached report, along with a list of the standards that were created or modified as part of Version 2.0.

Some of the standards development activity undertaken that produced Version 2.0 had considerable industry debate before an agreement was reached on the level of standardization needed and the actual text of the standards themselves. NAESB supports a wide range of perspectives through a public process permitting all segments of the marketplace to equally voice their positions. As part of that process, balanced voting allows a disparate group to move towards consensus.

All requests for new standards or modifications to existing standards and requests for interpretation are posted on the NAESB home page. All work papers and recommendations from subcommittees and task forces regarding the requests are also posted on the NAESB home page (www.naesb.org). The task forces and subcommittees are where requests are addressed and recommended standards are formulated. Participation and voting in NAESB at the subcommittee and task force level is open to any interested party regardless of membership. Should a participant be unable to attend a meeting where a request of interest is discussed, the party may prepare written comments, which will be posted as work papers for the subcommittee or task force.

The Executive Committee meetings where these standards were discussed and adopted took place from October 2009 to October 2010. The minutes of these meetings are provided as links, which include the voting records of the Executive Committee. The ratification ballots and member ratification voting record results are also included as links. All comments that were filed on the standards as part of the NAESB formal comment period are also included as links.

The cover letter, report and enclosures are being filed electronically as a single document in Microsoft® Word® 2003 and also in Adobe Acrobat® Portable Document Format (.pdf), with each enclosure bookmarked separately. The filing is also available on the NAESB web site (www.naesb.org). Please feel free to call me at (713) 356-0060 or refer to the NAESB website (www.naesb.org) should you have any questions or need additional information regarding the NAESB WGQ Version 2.0 standards.



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Respectfully submitted,

Cory Galik Cummings

Ms. Cory Galik Cummings
Staff Attorney, North American Energy Standards Board

cc without enclosures: Chairman Jon Wellinghoff, Federal Energy Regulatory Commission
Commissioner Philip D. Moeller, Federal Energy Regulatory Commission
Commissioner Marc Spitzer, Federal Energy Regulatory Commission
Commissioner John R. Norris, Federal Energy Regulatory Commission
Commissioner Cheryl A. LaFleur, Federal Energy Regulatory Commission

Mr. Michael C. McLaughlin, Office Director, Office of Energy Market Regulations,
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Mr. Michael Bardee, General Counsel of the Commission, Federal Energy Regulatory
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Mr. Michael Goldenberg, Senior Attorney, Office of General Counsel, Federal Energy
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Ms. Jamie Simler, Director, Office of Energy Policy and Innovation
Mr. Mason Emmett, Associate Director, Office of Energy Policy and Innovation

Ms. Valerie Crockett, Chairman and CEO, North American Energy Standards Board
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Enclosures (all documents and links available publicly on the NAESB web site – www.naesb.org):

- Appendix A Executive Committee Meeting Minutes, Comments and Voting Records Links
- Appendix B Ratification Ballots and Results Links
- Appendix C List of Available Meeting Transcripts
- Appendix D NAESB Process for Standards Development
- Appendix E NAESB WGQ Annual Plans
- Appendix F Minor Corrections Applied to Version 2.0

**UNITED STATES OF AMERICA
FEDERAL ENERGY REGULATORY COMMISSION**

**Standards for Business Practices
of Interstate Natural Gas Pipelines**)
)

Docket No. RM 96-1 et al

REPORT OF THE NORTH AMERICAN ENERGY STANDARDS BOARD

The North American Energy Standards Board ("NAESB") is voluntarily submitting this report in accordance with the Commission's Order No. 587¹ in the above referenced docket. The report includes a summary of the changes that resulted in Version 2.0 of the Wholesale Gas Quadrant ("WGQ") standards, along with a list of the standards that were created or modified as part of Version 2.0 -- cross-referenced both by request number and by version. The standards can be downloaded from the NAESB home page (www.naesb.org).

In January 2002, the Gas Industry Standards Board ("GISB") became the WGQ of NAESB. GISB Version 1.5 standards were adopted by the WGQ of NAESB as NAESB WGQ standards. Version 1.6 standards were adopted by the WGQ and published July 31, 2002². Version 1.7 Standards were adopted by the WGQ and published on December 31, 2003³. Version 1.8 standards were adopted by the WGQ and published on September 30, 2006⁴. Version 1.9 standards were adopted by the WGQ and published on September 30, 2009⁵ and the Version 2.0 standards have been adopted by the WGQ and were published on November 30, 2010 and minor corrections were applied on January 2 and February 3, 2011.

There are six enclosures supporting the report. Provided in appendix A is a list of the links to the minutes from the Executive Committee ("EC") meetings during which recommendations were considered that resulted in Version 2.0 of the NAESB WGQ standards. The EC minutes include discussion of recommendations from task forces and subcommittees, which ultimately resulted in the standards for Version 2.0. The EC voting records are attached as part of the minutes. Also included in appendix A, is the list of links to all comments filed on the standards that were recommended for adoption to the EC. Provided in appendix B is the list of links to the NAESB membership ratification ballots, which include the EC adopted recommendations that are the basis for the Version 2.0 changes. Also provided in this appendix is the list of links to the ratification results. Appendix C provides the list of available transcripts. Appendix D provides an overview of the NAESB process by which the standards were adopted. Provided in appendix E is the 2009⁶ and 2010⁷ WGQ Annual Plans. Appendix F contains the minor corrections applied to Version 2.0

¹ Standards for Business Practices of Interstate Natural Gas Pipelines, Order No. 587, 61 Fed. Reg. 39053 (Jul. 26, 1996), III FERC Stats. & Regs. Regulations Preambles 31,038 (Jul. 17, 1996), Order No. 587-B, 62 Fed. Reg. 5521 (Feb. 6, 1997), III FERC Stats. & Regs. Regulations Preambles ¶ 31,046 (Jan. 30, 1997), Order No. 587-C, 62 Fed. Reg. 10684 (Mar. 10, 1997), III FERC Stats. & Regs. Regulations Preambles ¶ 31,050 (Mar. 4, 1997), Order No. 587-G, 63 Fed. Reg. 20072 (Apr. 23, 1998), III FERC Stats. & Regs. Regulations Preambles ¶ 31,062 (Apr. 16, 1998), Order No. 587-H, 63 Fed. Reg. 39509 (July 23, 1998), III FERC Stats. & Regs. Regulations Preambles ¶ 31,063 (July 15, 1998); Order No. 587-I, 63 Fed. Reg. 53565 (Oct. 6, 1998), III FERC Stats. & Regs. Regulations Preambles ¶ 31,067 (Sept. 29, 1998), Order No. 587-K, 64 Fed. Reg. 17276 (Apr. 9, 1999), III FERC Stats. & Regs. Regulations Preambles ¶ 31,072 (Apr. 2, 1999), Order No. 587-M, 65 Fed. Reg. 77285 (Dec. 11, 2000), FERC Stats. & Regs. Regulations Preambles [July 1996-December 2000] ¶ 31,114 (Dec. 11, 2000); Order No. 587-N, 67 Fed. Reg. 11906 (Mar. 18, 2002), III FERC Stats. & Regs. Regulations Preambles ¶ 31,125 (Mar. 11, 2002), Order No. 587-O, 67 Fed. Reg. 30788 (May 8, 2002), III FERC Stats. & Regs. Regulations Preambles ¶ 31,129 (May 1, 2002), Order No. 587-R, 68 Fed. Reg. 13813 (Mar. 21, 2003), III FERC Stats. & Regs. Regulations Preambles & 31,141 (Mar. 12, 2003), *available at* <http://www.naesb.org/protected/rm96-1-0.pdf>. This document is password protected.

² NAESB Version 1.6 Standards in Response to FERC Order Nos. 587 and 637, Docket Nos. RM-96-1 et al, RM-98-1 et al, http://www.naesb.org/member_login_check.asp?doc=ferc100402.pdf. This document is password protected.

³ NAESB Version 1.7 Standards in Response to FERC Order Nos. 587 and 637, Docket Nos. RM-96-1 et al, RM-98-1 et al, *available at* <http://www.naesb.org/protected/ferc041404.pdf> (submitted April 14, 2004). This document is password protected.

⁴ NAESB Version 1.8 Standards in Response to FERC Order Nos. 587 and 637, Docket Nos. RM96-1 et al, RM-98-1 et al, *available at* <http://www.naesb.org/protected/ferc091407.pdf> (submitted September 14, 2007). This document is password protected.

⁵ NAESB Version 1.9 Standards in Response to FERC Order Nos. 587 and 637, Docket Nos. RM96-1 et al, RM-98-1 et al, *available at* <http://www.naesb.org/pdf4/ferc032410.pdf> (submitted September 30, 2009).

⁶ 2009 WGQ Annual Plan, *available at* http://www.naesb.org/pdf4/draft_wgq_2009_annual_plan.doc (December 10, 2009).

This report is intended solely as a status report from NAESB regarding Version 2.0 of its standards. NAESB does not advocate that the Commission take a particular position on any of the issues presented.

VERSION 2.0 SUMMARY

Presented here is a summary of the activities⁸ that led to the compilation of the NAESB WGQ Standards Version 2.0. All references in this summary pertain only to the WGQ. Supporting documents can be found in appendices A, B, C, D, E and F as enclosures to this report. All Version 2.0 standards that were added or modified are contained in a table following this summary. The table cross references the standards to the related requests for development and the actions that were taken.

Several of the development efforts in NAESB reflect the work of multiple quadrant or market interests. For example, the change of the term Power Plant Operator to Power Plant Gas Coordinator, as well as minor corrections to the joint effort related to the e-Tariff standards. These cross-quadrant collaborations are not only permitted in the NAESB process, but also encouraged when standards are applicable to multiple markets. With multiple quadrants joint development, the groups work together to ensure that the standards developed are consistent and there is the added benefit that the standards are vetted in a broader community.

Some of the standards development activity undertaken that produced Version 2.0 had considerable industry debate before an agreement was reached on the level of standardization needed and the actual text of the standards themselves. The NAESB process supports a wide range of perspectives, and through a public process permitting all segments of the marketplace to voice equally their issues, balanced voting allows a disparate group to move toward consensus. As such, NAESB was able to produce standards to support the customer security administration (CSA) process, Electronic Delivery Mechanism (EDM), Gas-Electric Interdependency, the FERC Strategic Plan and technical standards.

Much of the effort that comprised the changes for Version 2.0 was classified as maintenance. This work, exacting and detailed, is crucial to ensuring that the large body of standards applicable to the WGQ reflect current market practices. Often, maintenance does not have the panache or attraction of new development, but that does not detract from its importance. Without the maintenance of the standard transactions – the information requirements, coding, formatting, mapping and usage, the transactions would become out-dated – not reflective of new or modified services. From the explanations shown below for the types of maintenance undertaken, the introduction of a new or modified service, the addition of specificity, or more functionality translates into changes to data sets that describe a transaction.

The summary is organized into seven sections: Standards to support Gas Electric Interdependency, Capacity Release re-design due to elimination of EDI for Capacity Release Upload Transactions, standards to support CSA Process, standards to support EDM, standards drafted in response to FERC strategic plan, maintenance and minor corrections. Descriptions of each grouping are shown below:

⁷ 2010 WGQ Annual Plan, available at http://www.naesb.org/pdf4/wgq_2010_annual_plan.doc (December 9, 2010).

⁸ The Version 2.0 publication of the WGQ Standards can be reviewed through the final actions and minor corrections applied to Version 1.9 in the schedule shown in the following link: http://www.naesb.org/misc/wgq_publication_schedule_ver2_0.doc

Standards to Support Gas-Electric Interdependency

The standards to support gas-electric interdependency originated from Request No. R08020 and provide for enhanced granularity for public utilities identifying critical operational flow orders. The final action modifies NAESB WGQ Standard Nos. 4.3.28, 4.3.29, 5.3.38 and modifies the data elements, technical implementation and code values for WGQ Standard No. 5.4.16. The final action also adds two new standards, NAESB WGQ Standard Nos. 5.3.70 and 5.3.71. The modifications resulted in an additional 15 notice types and modified the Technical Implementation of Business Processes and sample paper transaction. The changes were made to allow Transportation Service Providers the flexibility to communicate additional clarity beyond the currently defined notice types. The recommendation was adopted by the WGQ EC on February 4, 2010 and ratified by membership on June 23, 2010.

Standards created for Capacity Release re-design due to elimination of EDI for Capacity Release Upload Transactions

WGQ 2010 Annual Plan Item 3, related to the standards created for Capacity Release re-design due to the elimination of EDI for Capacity Release Upload, was approved by the WGQ EC on August 19, 2010 and ratified by membership on September 27, 2010. The standards add three additional Capacity Release related standards – WGQ Standard Nos. 5.3.70, 5.3.71 and 5.3.72. They also add four new Capacity Release related standards data sets, NAESB WGQ Standard No. 5.4.24 – Offer, WGQ Standard No. 5.4.25 – Bid, WGQ Standard No. 5.4.26 – Award Download, and WGQ Standard No. 5.4.27 – Withdrawal Download. They delete 14 Capacity Release related standards data sets, WGQ Standards No.s 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5, 5.4.6, 5.4.7, 5.4.8, 5.4.9, 5.4.10, 5.4.11, 5.4.12, 5.4.18, and 5.4.19. Through this significant effort, the electronic transactions in support of the capacity release program are streamlined.

Standards to support Electronic Delivery Mechanism (EDM)

The standards to support EDM originated from 2010 WGQ Annual Plan Item 5, and Request Nos. R09025 and R10001. 2010 WGQ Annual Plan Item 5 modifies the Quadrant Electronic Delivery Mechanism (QEDM) Manual, in particular it modifies the technical characteristics set forth in Appendices B, C and D. Request No. R09025 modifies WGQ Standard Nos. 4.3.101 and 4.3.102. Request No. R10001 updates the NAESB WGQ QEDM Manual to add the ability to provide Informational Postings report downloads in a comma-separated-value (CSV) file format. The recommendations were adopted by the WGQ EC on August 19, 2010 and ratified by membership on September 27, 2010. These changes were undertaken to ensure NAESB's technical standards remain current.

Standards to support Customer Security Administration (CSA) Process

The customer security administration process standard originated from Request No. R08008 and WGQ 2010 Annual Plan Item 4 and added NAESB WGQ Standard No. 4.3.100, which reflects the ability of Service Requesters to obtain security information for that party's users that have access to the Transportation Service Provider's system. The standard was approved by the WGQ EC on August 19, 2010 and ratified by membership on September 27, 2010.

Standards drafted in response to FERC strategic plan

The standards modifications originating from Request No. R09014 and WGQ 2010 Annual Plan Item 6 are related to the 2010 FERC strategic plan. The modification to WGQ Standard No. 4.3.23 adds “Regulatory (when applicable) and subcategories “Waste Heat” as well as identifying when the new “Regulatory” category is applicable. The standards were approved by the WGQ EC on October 5, 2010 and ratified by membership on November 5, 2010.

Maintenance

Work continues on requests to create new, modify existing, or delete existing business practices, information requirements, code value assignments, technical implementation and mapping or interpretations. Such work is classified and assigned by business function to more efficiently process the requests through the various subcommittees and task forces.

Modifications of the standards were undertaken to more accurately reflect the workings of the market and specific efforts are noted below:

- R99033/R96018/R04038 – The standards delete NAESB WGQ Standard Nos. 5.3.17 and 5.4.13. They also modify NAESB WGQ Additional Standards Manual to modify the following items
 - Modify the Executive Summary, Business Processes and Practices Sections A and C of the manual to reflect the addition of the following standards and data sets.
 - Add EC Approved NAESB WGQ Standards No. – 0.3.18, 0.3.19, 0.3.20 and 0.3.21 (from R99033) and Proposed NAESB WGQ Standard 0.3.22 (from R96018) in Section C - Topic Specific Standards Section of the Business Process and Practices.
 - Add NAESB WGQ Standard No. 0.4.2 – Operational Capacity – Technical Implementation of Business Process, Sample Paper, Data Dictionary and Code Values Dictionary.
 - Add NAESB WGQ Standard No. 0.4.3 – Unsubscribed Capacity – Technical Implementation of Business Process, Sample Paper, Data Dictionary and Code Values Dictionary.
- Modify NAESB WGQ Capacity Release Manual:
 - Modify the Executive Summary and the Business Processes and Practices Sections of the manual to reflect the deletion of NAESB WGQ Standard No. 5.4.13.
 - Modify NAESB WGQ Standard No. 5.4.14 – Upload of Request for Download of Posted Data Sets – Technical Implementation of Business Process and Code Values Dictionary.
 - Modify NAESB WGQ Standard No. 5.4.15 – Response to Upload of Request for Download of Posted Data Sets - Technical Implementation of Business Process and Code Values Dictionary.
- Modify the following NAESB WGQ Manuals to update the HTTP transaction set Code Values Table to delete the one and add the two new proposed and data sets discussed above:
 - Additional Standards Manual
 - Nominations Related Standards Manual
 - Flowing Gas Related Standards Manual
 - Invoicing Related Standards Manual
 - Capacity Release Related Standards Manual

The standards were approved by the WGQ EC on August 19, 2010 and ratified by membership on September 27, 2010.

- R09006 – The standards modify the definition for the data element Service Requestor Contract Number in NAESB WGQ Standard No. 3.4.1 and modify the Service Requestor Level Charge / Allowance Invoice for NAESB WGQ Standard No. 3.4.4. The standards were approved by the WGQ EC on August 19, 2010 and ratified by membership on September 27, 2010

These changes were applied in order to provide the ability to clearly identify information at a contract level.

- R09021/R09022 – The standards modify the Transportation / Sales Invoice for NAESB WGQ Standard No. 3.4.1 as follows:

- Change the usage of the data element 'Charge Type' from MA to SO
- Add the sender's option data element 'Miscellaneous Notes'
- Modify the definition of the data element 'Notes Codes'
- Modify the technical implementation to accommodate the above changes
- Modify the Service Requester Level/Charge Allowance Invoice – NAESB WGQ Standard No. 3.4.4 as follows:
 - Add the sender's option data element 'Miscellaneous Notes'
 - Modify the technical implementation to accommodate the above changes

The standards were approved by the WGQ EC on August 19, 2010 and ratified by membership on September 27, 2010. These standards will be used to communicate additional information concerning a particular Invoice Line Number charge. They also clarify the Data Dictionary and the Technical Implementation Guide.

- R09011 – The standards modify NAESB WGQ definition 0.2.1 – Power Plant Operator to Power Plant Gas Coordinator, NAESB WGQ definition 0.2.2. – Power Plant Operator's Facility to Power Plant Gas Coordinator Facility and NAESB WGQ definition 0.2.3 – Balancing Authority. The standards also add NAESB WGQ definition 0.2.z1 – Reliability Coordinator. They also modify NAESB WGQ Standard Nos. 0.3.11, 0.3.12, 0.3.13, 0.3.14 and 0.3.15 to conform with the above definition changes. The standards were accepted by the WGQ EC on June 4, 2010 and ratified by membership on July 15, 2010. The purpose of this change is to provide enough distinction between the NAESB and NERC terms to avoid confusion between a NAESB Power Plant Operator and the NERC Generator Operator.
- R09001 – The standards modify NAESB WGQ Standard No. 5.4.22 – Transactional Reporting – Interruptible Transportation as follows:
 - Modify the condition for data elements Location Data and Special Terms & Miscellaneous Notes,
 - Add data elements Location Indicator Data and Negotiated Rate Indicator and corresponding code values, and
 - Modify the Technical Implementation of Business Practices.

The standards were approved by the WGQ EC on February 4, 2010 and ratified by membership on June 23, 2010. The changes were applied to allow for more correct transactional reports on interruptible contracts.

Minor Corrections

According to the Bylaws of NAESB, 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. There are 37 minor corrections included in this report, eight of which are modifications to existing codes values and 29 are minor corrections.

LIST OF NEW STANDARDS, STANDARDS MODIFICATIONS AND INTERPRETATIONS FOR VERSION 2.0

Request Cross Reference:

The request cross reference lists each standard either modified or created in Version 2.0, its description, the request that instigated the change, and a brief description of the change itself. If the change was originated through a minor correction, the date of the minor correction is given. The table is sorted by standard numbering shown below. If a standards manual is noted, it is for the set of standards that directly follow and is indicated by the series of standards within the manual.

The standards follow a numbering convention which is x.y.z:

| | | | |
|---|----|---|--|
| x | 0 | - | Additional Standards |
| | 1 | - | Nominations Related Standards |
| | 2 | - | Flowing Gas Related Standards |
| | 3 | - | Invoicing Related Standards |
| | 4 | - | Quadrant Electronic Delivery Mechanism Standards |
| | 5 | - | Capacity Release Related Standards |
| | 6 | - | Contracts |
| | 7 | - | Interpretations |
| | 10 | - | WGQ / REQ / RGQ Internet Electronic Transport |
| | 11 | - | WEQ / WGQ eTariff Related Standards |
| y | 1 | - | Principles |
| | 2 | - | Definitions |
| | 3 | - | Standards |
| | 4 | - | Datasets – Data Dictionary |
| | 5 | - | Models |
| z | | - | Sequentially Assigned Number |

Terms used:

| | | |
|-------|---|---------------------------------------|
| GISB | - | Gas Industry Standards Board |
| NAESB | - | North American Energy Standards Board |
| REQ | - | Retail Electric Quadrant |
| RGQ | - | Retail Gas Quadrant |
| RXQ | - | Retail Quadrants |
| WEQ | - | Wholesale Electric Quadrant |
| WGQ | - | Wholesale Gas Quadrant |

| Request Cross Reference | | | |
|--|--|---------------------------|---|
| Standard | Description | Request No. | Action |
| 0.y.z - NAESB WGQ Additional Standards Manual | | | |
| 0.y.z – Additional Standards | Additional Standards | MC10036 | Minor correction to correct all references to “NAESB WGQ Standard” to include “No.” at the end so they read “NAESB WGQ Standard No.” and correct the address for DISA. |
| 0.y.z – Additional Standards | Executive Summary | R99033 / R096018 / R04038 | Add description of new data sets “Operational Capacity” (NAESB WGQ Standard No. 0.4.2)” and “Unsubscribed Capacity (NAESB WGQ Standard No. 0.4.3).” |
| 0.y.z – Additional Standards | Section A Business Process and Practices - Overview | R99033 / R096018 / R04038 | Add description of new data sets “Operational Capacity” (NAESB WGQ Standard No. 0.4.2)” and “Unsubscribed Capacity (NAESB WGQ Standard No. 0.4.3).” |
| 0.y.z – Additional Standards | Section C Topic Specific Standards | R99033 / R096018 / R04038 | Add new standards 0.3.18 through 0.3.22. |
| 0.y.z – Additional Standards | Related Standards | R99033 / R096018 / R04038 | Modify the HTTP transaction-set Code Values table by adding “G873OACY – Operational Capacity (NAESB WGQ Standard No. 0.4.2)”, “G873UNSC – Unsubscribed Capacity (NAESB WGQ Standard No. 0.4.3)” and deleting “G840OAU – Operationally Available and Unsubscribed Capacity (NAESB WGQ Standard No. 5.4.13).” |
| 0.y.z – Additional Standards | Related Standards | MC10036 | Minor correction to correct address for DISA. |
| 0.2.1 | Definition | R09011 | Modify the definition to change the term “Power Plant Operator (PPO)” to “Power Plant Gas Coordinator (PPGC).” |
| 0.2.2 | Definition | R09011 | Modify the definition to change the term “Power Plant Operator (PPO)” to “Power Plant Gas Coordinator (PPGC).” |
| 0.2.3 | Definition | R09011 | Modify the definition to change the term “Power Plant Operator (PPO)” to “Power Plant Gas Coordinator (PPGC).” |
| 0.2.4 | Definition | R09011 | Add new definition for “Reliability Coordinator.” |
| 0.3.11 | Standard | R09011 | Modify the standard to change the term “Power Plant Operator” to “Power Plant Gas Coordinator.” |
| 0.3.12 | Standard | R09011 | Modify the standard to change the term “Power Plant Operator” to “Power Plant Gas Coordinator.” |
| 0.3.13 | Standard | R09011 | Modify the standard to change the term “Power Plant Operator” to “Power Plant Gas Coordinator.” |
| 0.3.14 | Standard | R09011 | Modify the standard to change the term “Power Plant Operator” to “Power Plant Gas Coordinator.” |
| 0.3.15 | Standard | R09011 | Modify the standard to change the term “Power Plant Operator” to “Power Plant Gas Coordinator.” |
| 0.3.18 | Standard | R99033 / R096018 / R04038 | Add new standard providing guidance on use of Operationally Available Capacity, Operating Capacity and Total Scheduled Quantity. |

| Request Cross Reference | | | |
|-------------------------|-----------------------|---------------------------|--|
| Standard | Description | Request No. | Action |
| 0.3.19 | Standard | R99033 / R096018 / R04038 | Add new standard to provide guidance on reporting Operationally Available Capacity, Operating Capacity and Total Scheduled Quantity. |
| 0.3.20 | Standard | R99033 / R096018 / R04038 | Add new standard to provide guidance on reporting the zone for Operationally Available Capacity, Operating Capacity and Total Scheduled Quantity. |
| 0.3.21 | Standard | R99033 / R096018 / R04038 | Add new standard to provide guidance on reporting scheduling changes for Operationally Available Capacity and Total Scheduled Quantity. |
| 0.3.22 | Standard | R99033 / R096018 / R04038 | Add new standard to provide guidance on responding to requests for Operational Capacity (NAESB WGQ Standard No. 0.4.2) or Unsubscribed Capacity (NAESB WGQ Standard No. 0.4.3). |
| 0.4.2 | Operational Capacity | R99033 / R096018 / R04038 | Add new data set including Technical Implementation of Business Process, Sample Paper, Data Dictionary, Code Values Dictionary and ASC X12 Mapping "G873OACY (006022). Replaces, in part, NAESB WGQ Standard No. 5.4.13. |
| 0.4.3 | Unsubscribed Capacity | R99033 / R096018 / R04038 | Add new data set including Technical Implementation of Business Process, Sample Paper, Data Dictionary, Code Values Dictionary and ASC X12 Mapping "G873UNSC (006022). Replaces, in part, NAESB WGQ Standard No. 5.4.13. |

| Standard | Description | Request No. | Action |
|---|-------------------------------|--------------------------|---|
| 1.y.z - NAESB WGQ Nominations Related Standards Manual | | | |
| 1.y.z – Nominations Related Standards | Nominations Related Standards | MC10036 | Minor correction to correct all references to "NAESB WGQ Standard" to include "No." at the end so they read "NAESB WGQ Standard No." |
| 1.y.z – Nominations Related Standards | Related Standards | R99033 / R96018 / R04038 | Modify the HTTP transaction-set Code Values table by adding "G873OACY – Operational Capacity (NAESB WGQ Standard No. 0.4.2)", "G873UNSC – Unsubscribed Capacity (NAESB WGQ Standard No. 0.4.3)" and deleting "G840AUC – Operationally Available and Unsubscribed Capacity (NAESB WGQ Standard No. 5.4.13)." |
| 1.y.z – Nominations Related Standards | Related Standards | MC10036 | Minor correction to correct the address for DISA. |
| 1.4.1 | Nomination | MC10026 | Add code value "Out of Cycle" for the data element "Transaction Type." |
| 1.4.2 | Nomination Quick Response | MC09024 | Minor correction to add one code value "ENMQR327" for the data element Validation Code (Detail). |
| 1.4.4 | Confirmation Response | MC10023 | Minor correction (Version 1.9) to correct the Technical Implementation of Business Process for Confirmation Response. |
| 1.4.5 | Scheduled Quantity | MC10024 | Add code value "Prior Period Adjustment" for the data element "Reduction Reason." |

| Standard | Description | Request No. | Action |
|----------|---------------------------------|--|---|
| 1.4.5 | Scheduled Quantity | MC10026 | Add code value "Out of Cycle" for the data element "Transaction Type." |
| 1.4.6 | Scheduled Quantity for Operator | MC10024 | Add code value "Prior Period Adjustment" for the data element "Reduction Reason." |
| 7.3.1 | Interpretation | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the term Offer has been modified to reflect initial caps. Other minor consistency changes have been applied. |

| Standard | Description | Request No. | Action |
|---|-------------------------------|--------------------------|--|
| 2.y.z - NAESB WGQ Flowing Gas Related Standards Manual | | | |
| 2.y.z – Flowing Gas Related Standards | Flowing Gas Related Standards | MC10036 | Minor correction to correct all references to "NAESB WGQ Standard" to include "No." at the end so they read "NAESB WGQ Standard No." |
| 2.y.z – Flowing Gas Related Standards | Related Standards | R99033 / R96018 / R04038 | Modify the HTTP transaction-set Code Values table by adding "G873OACY – Operational Capacity (NAESB WGQ Standard No. 0.4.2)", "G873UNSC – Unsubscribed Capacity (NAESB WGQ Standard No. 0.4.3)" and deleting "G840OAU – Operationally Available and Unsubscribed Capacity (NAESB WGQ Standard No. 5.4.13)." |
| 2.y.z – Flowing Gas Related Standards | Related Standards | MC10036 | Minor correction to correct address for DISA. |
| 2.4.1 | Pre-determined Allocation | MC10026 | Add the code value "Out of Cycle" for the data element "Transaction Type." |
| 2.4.3 | Allocation | MC10002/R09019 | Minor correction (Version 1.9) to R05028 to data element "Allocation Transaction Type Code" to correct code value "15X" to "15R", code value description "Allocation Transaction Type 15" to "Allocation Transaction Type 15R" and add code value "15D", code value description "Allocation Transaction Type 15D." |
| 2.4.3 | Allocation | MC10018 | Add the code values "Flash Gas" and "Plant Liquids" for the data element "Transaction Type." |
| 2.4.3 | Allocation | MC10026 | Add the code value "Out of Cycle" for the data element "Transaction Type." |
| 2.4.4 | Shipper Imbalance | MC10003 | Minor correction (Version 1.9) to the data element cross reference, "PER Segment (Heading)" add "Contact Person (Phone)" with the usage as "M" for all columns. Correct data element "Contact Person (E-mail address) in the EDI implementation." (X12 Mapping – G811IMBL (004040)) |
| 2.4.4 | Shipper Imbalance | MC10018 | Add the code value "Flash Gas" for the data element "Transaction Type." |
| 2.4.4 | Shipper Imbalance | MC10026 | Add the code value "Out of Cycle" for the data element "Transaction Type." |

| Standard | Description | Request No. | Action |
|----------|------------------------------------|----------------|---|
| 2.4.6 | Measurement Volume Audit Statement | MC10017 | Minor correction (Version 1.9) to technical implementation in the data element cross reference to ASC X12, N1 Segment (Heading) below the data element "Meter Operator/Meter Operator Proprietary code", add "Preparer ID/Preparer Proprietary Code" with usage as "OS." In the transaction set tables for the N1 Segments (Heading) for the data element "Preparer ID/Preparer Proprietary Code", the first value in column for N103 should be changed from "1SV" to "1." In the ASC X12 Mapping – G867MAUS (006010) for the N1 Segment, Position 800, in the Level 1 note for the N104, in the list of data elements, the data element "Preparer ID/Preparer Proprietary Code" should be added after the data element "Location/Location Proprietary Code." In the ASC X12 Mapping – G867MAUS (006010) for the DTM Segment, Position 2100, in the table language which says 'Refer to "DTM Segment (Sub-detail – PRD01 = 'FG') "table for usage and the values" should be removed for both the DTM01 Data Element 374 and DTM 05 Data Element 1250. |
| 2.4.7 | Request for Information | MC10002/R09019 | Minor correction (Version 1.9) to R05028 to data element "Allocation Transaction Type Code" to correct code value "15X" to "15R", code value description "Allocation Transaction Type 15" to "Allocation Transaction Type 15R" and add code value "15D", code value description "Allocation Transaction Type 15D." |

| Standard | Description | Request No. | Action |
|---|------------------------------|--------------------------|---|
| 3.y.z - NAESB WGQ Invoicing Related Standards Manual | | | |
| 3.y.z – Invoicing Related Standards | Invoicing Related Standards | MC10036 | Minor correction to correct all references to "NAESB WGQ Standard" to include "No." at the end so they read "NAESB WGQ Standard No." |
| 3.y.z – Invoicing Related Standards | Related Standards | R99033 / R96018 / R04038 | Modify the HTTP transaction-set Code Values table by adding "G873OACY – Operational Capacity (NAESB WGQ Standard No. 0.4.2)", "G873UNSC – Unsubscribed Capacity (NAESB WGQ Standard No. 0.4.3)" and deleting "G840OAU – Operationally Available and Unsubscribed Capacity (NAESB WGQ Standard No. 5.4.13)." |
| 3.y.z – Invoicing Related Standards | Related Standards | MC10036 | Minor correction to correct address for DISA. |
| 3.4.1 | Transportation/Sales Invoice | MC10008 | Minor correction (Version 1.9) to correct code values for data element "Service Requester Level Charge/Allowance Amount Descriptor" for "Gas Research Institute Refunds" change code value from "RFD" to "BAR", for "Imbalance Charges" change code value from "PRB" to "LS", for "Interest Charges" change code value from "LPC" to "I", and for "Voluntary GRI" change code value from "VCR" to "93." |

| Standard | Description | Request No. | Action |
|----------|--|-----------------|---|
| 3.4.1 | Transportation/Sales Invoice | MC10011 | Minor correction (Version 1.9) to correct two code values in the code values dictionary for the data element "Transaction Type." Correct the ASC X12 Mapping - G811TSIN (006010) for the REF Segment Position 7800, in the REF02 to add one data element. |
| 3.4.1 | Transportation/Sales Invoice | MC10016 | Minor correction (Version 1.9) to ASC X12 Mapping – G811TSIN (006010) for the REF Segment, Position 7800 to include data element "Discount Identifier." |
| 3.4.1 | Transportation/Sales Invoice | MC09033 | Minor correction to add four code values "Curtailement Penalty – Punitive, Curtailement Penalty – Punitive – System Overrun Limit, Curtailement Penalty – Critical Day Punitive Level I and Curtailement Penalty – Critical Day Punitive Level II" for data element "Charge Type (sub-detail level)." |
| 3.4.1 | Transportation/Sales Invoice | MC10018 | Add the code value "Plant Liquids" for the data element "Transaction Type." |
| 3.4.1 | Transportation/Sales Invoice | MC10026 | Add code value "Out of Cycle" for the data element "Transaction Type." |
| 3.4.1 | Transportation/Sales Invoice | R09006 | Modify the definition for the data element "Service Requester Contract Number." |
| 3.4.1 | Transportation/Sales Invoice | R09021 / R09022 | Change the usage of the data element "charge Type" from "MA" to SO." Add the sender's option data element "Miscellaneous Notes." Modify the definition of the data element "Notes Codes." Modify the technical implementation to accommodate the above changes. |
| 3.4.1 | Transportation/Sales Invoice | MC10022 | Add code value "Deferred Asset Surcharge" for the data element "Charge Type." |
| 3.4.1 | Transportation/Sales Invoice | MC10036 | Minor correction to correct code value definition for the code value description "Plant Liquids." Add abbreviation "(Misc Notes)" to Business Name "Miscellaneous Notes. |
| 3.4.4 | Service Requester Level Charge / Allowance Invoice | MC10008 | Minor correction (Version 1.9) to correct code values for data element "Service Requester Level Charge/Allowance Amount Descriptor" for "Gas Research Institute Refunds" change code value from "RFD" to "BAR", for "Imbalance Charges" change code value from "PRB" to "LS", for "Interest Charges" change code value from "LPC" to "I", and for "Voluntary GRI" change code value from "VCR" to "93." |
| 3.4.4 | Service Requester Level Charge / Allowance Invoice | R09006 | Add the data element "Service Requester Contract Number." Modify the Data Element Cross Reference Table by adding "LX – Assigned Number segment" and "REF – Service Requester Contract Number." Modify the X12 Mapping – G811SRCA (004040). |
| 3.4.4 | Service Requester Level Charge / Allowance Invoice | R09021 / R09022 | Add the sender's option data element "Miscellaneous Notes." Modify the technical implementation to accommodate the above change. |
| 3.4.4 | Service Requester Level Charge / Allowance Invoice | MC10036 | Minor correction to add abbreviation "(Misc Notes)" to Business Name "Miscellaneous Notes. |

| Standard | Description | Request No. | Action |
|----------|----------------|--|---|
| 7.3.1 | Interpretation | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the term Offer has been modified to reflect initial caps. Other minor consistency changes have been applied. |
| 7.3.3 | Interpretation | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Change "NAESB WGQ Standard" to "NAESB WGQ Standard No." |
| 7.3.7 | Interpretation | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Change "NAESB WGQ Standard" to "NAESB WGQ Standard No." |

| Standard | Description | Request No. | Action |
|---|--|--|---|
| 4.y.z - NAESB WGQ Quadrant Electronic Delivery Mechanism Related Standards | | | |
| 4.y.z – QEDM Related Standards | WGQ Quadrant Electronic Delivery Mechanism Related Standards | MC10036 | Minor correction to correct all references to "NAESB WGQ Standard" to include "No." at the end so they read "NAESB WGQ Standard No." |
| 4.y.z – QEDM Related Standards | Related Standards | MC10036 | Minor correction to correct address for DISA. |
| 4.1.32 | Principle | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Modify principle to delete the word "generally" to the middle of the last sentence and add ", if available." to the end of the same sentence. |
| 4.3.16 | Standard | MC10005 | Minor correction (Version 1.9) to correct reference from "Appendix D" to "Appendix C." |
| 4.3.16 | Standard | R10001 | Modify standard to add the ability to provide CSV file format to the valid list of file formats available for Informational Postings reports and documents. |
| 4.3.23 | Standard | R09014 / 2010 WGQ Annual Plan Item 6 | Modify categories by adding "Regulatory (when applicable) and subcategories "Waste Heat." Added last sentence regarding when the new "Regulatory" category is applicable. |
| 4.3.28 | Standard | R08020 | Modify Standard to provide guidance on how TSPs provide multiple Notice Types in notices. |
| 4.3.29 | Standard | R08020 | Modify Standard to add 15 Notice Types / Notice Type Abbreviations and modify 7 Notice Type Abbreviations. |
| 4.3.29 | Standard | MC10039 | Minor correction to correct Notice Type Abbreviation for Notice Type "Computer System Status." |

| Standard | Description | Request No. | Action |
|--------------------------------|----------------|--|--|
| 4.3.54 | Standard | MC10029 | Minor correction to correct Full Name and Abbreviation from "Site Maps" (plural) to "Site Map" (singular) to be consistent with NAESB WGQ Standard Nos. 4.3.42 and 4.3.25. |
| 4.3.100 | Standard | 2010 WGQ Annual Plan Item 4 / R08008 | Add new standard to reflect the ability of Service Requesters to obtain security information for that party's users that have access to the TSP's system. |
| 4.3.101 | Standard | R09025 | Add new standard regarding the appropriate use of NAESB Business Names or Abbreviations as reflected in the corresponding NAESB WGQ Standard No. x.4.z data dictionary. |
| 4.3.102 | Standard | R09025 | Add new standard to reflect the ability to combine data elements into one field for display, printing and download. |
| 7.3.35 | Interpretation | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Change "NAESB WGQ Standard" to "NAESB WGQ Standard No.' |
| 7.3.57 | Interpretation | MC10006 | Minor correction (Version 1.9) to correct language "Federal Regulatory Energy Commission" to "Federal Energy Regulatory Commission." |
| 4.y.z – QEDM Related Standards | Appendix B | MC10007 | Minor Correction (Version 1.9) to correct Example Configuration, for Browser: remove "Netscape" and add "FireFox", for Plug-ins: delete "(Plug-in for Netscape®)." |
| 4.y.z – QEDM Related Standards | Appendix B | 2010 WGQ Annual Plan Item 5 | Modify technical standards in accordance with NAESB WGQ Standard No. 4.3.59 prior to release of Version 2.0 by adding operating system "Windows® 7." |
| 4.y.z – QEDM Related Standards | Appendix C | MC10007 | Minor Correction (Version 1.9) to correct Example of User Workstations, for Browser under Minimum and Suggested headings delete "Explorer@Netscape" and add "Firefox@." Correct spelling from "bee" to "be" in Footnote #1. |
| 4.y.z – QEDM Related Standards | Appendix C | 2010 WGQ Annual Plan Item 5 | Modify technical standards in accordance with NAESB WGQ Standard No. 4.3.59 prior to release of Version 2.0 by changing connection device from "56kbs" to "Broadband" and RAM from "512MB" to "1GB." Modify Example by changing communication device from "56Kbs" to "Broadband" and RAM from "512MB" to "1GB." Add operating system "Windows® 7." |

| Standard | Description | Request No. | Action |
|---|------------------------------------|-------------|--|
| 5.y.z - NAESB WGQ Capacity Release Related Standards | | | |
| 5.y.z – Capacity Release Related Standards | Capacity Release Related Standards | MC10036 | Minor correction to correct all references to "NAESB WGQ Standard" to include "No." at the end so they read "NAESB WGQ Standard No." |

| Standard | Description | Request No. | Action |
|--|--------------------------------------|--|---|
| 5.y.z – Capacity Release Related Standards | Tab 3 Executive Summary | R99033 / R96018 / R04038 | Modify to reflect the deletion of NAESB WGQ Standard No. 5.4.13. |
| 5.y.z – Capacity Release Related Standards | Tab 3 Executive Summary | MC10036 | Minor correction to delete the last paragraph under Creditworthiness. |
| 5.y.z – Capacity Release Related Standards | Tab 3 Executive Summary | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | New version primarily to reflect the deletion of the upload functionality via NAESB WGQ EDI/EDM. |
| 5.y.z – Capacity Release Related Standards | Tab 4 Business Process and Practices | R99033 / R96018 / R04038 | Modify to reflect the deletion of NAESB WGQ Standard No. 5.4.13. |
| 5.y.z – Capacity Release Related Standards | Tab 4 Business Process and Practices | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | New version primarily to reflect the deletion of the upload functionality via NAESB WGQ EDI/EDM. |
| 5.y.z – Capacity Release Related Standards | Related Standards | R99033 / R96018 / R04038 | Modify the HTTP transaction-set Code Values table by adding “G873OACY – Operational Capacity (NAESB WGQ Standard No. 0.4.2)”, “G873UNSC – Unsubscribed Capacity (NAESB WGQ Standard No. 0.4.3)” and deleting “G840OAU – Operationally Available and Unsubscribed Capacity (NAESB WGQ Standard No. 5.4.13).” |
| 5.y.z – Capacity Release Related Standards | Related Standards | MC10036 | Minor correction to correct address for DISA. |
| 5.y.z – Capacity Release Related Standards | Related Standards | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Modify the HTTP transaction set Code Values table by deleting NAESB WGQ Standard Nos. 5.4.1 – 5.4.13 and adding NAESB WGQ Standard Nos. 5.4.24 “Offer”, 5.4.25 “Bid”, 5.4.26 “Award Download” and 5.4.26 “Withdrawal Download.” |
| 5.2.1 | Definitions | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the term “Transportation Service Provider” has been modified to reflect initial caps. |
| 5.2.4 | Definitions | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms “Offer” and “Releasing Shipper” have been modified to reflect initial caps. |

| Standard | Description | Request No. | Action |
|----------|-------------|--|---|
| 5.2.5 | Definitions | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the term "Offer" has been modified to reflect initial caps. |
| 5.3.1 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | The term "Capacity Release Service Provider" has been changed to "Transportation Service Provider (TSP)." For consistency, the term "Releasing Shipper" has been modified to reflect initial caps. |
| 5.3.2 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms "Offer", "Bid" and "Award" have been modified to reflect initial caps. |
| 5.3.3 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | The term "Capacity Release Service Provider" has been changed to "Transportation Service Provider (TSP)." For consistency, the terms "Releasing Shipper", "Bid" and "Award" have been modified to reflect initial caps. |
| 5.3.4 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | The term "Capacity Release Service Provider" has been changed to "Transportation Service Provider (TSP)." For consistency, the term "Bid" has been modified to reflect initial caps. |
| 5.3.5 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the term "Transportation Service Provider" has been modified to reflect initial caps. |
| 5.3.7 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms "Transportation Service Provider" and "Releasing Shipper" have been modified to reflect initial caps. |
| 5.3.8 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the term "Releasing Shipper" has been modified to reflect initial caps. |
| 5.3.9 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the term "Transportation Service Provider" has been modified to reflect initial caps. |

| Standard | Description | Request No. | Action |
|----------|-------------|--|---|
| 5.3.10 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | The term "Capacity Release Service Provider" has been changed to "Transportation Service Provider (TSP)." Other minor consistency changes were applied. |
| 5.3.11 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the term "Replacement Shipper" has been modified to reflect initial caps. |
| 5.3.12 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms "Offer" and "Bid" have been modified to reflect initial caps. |
| 5.3.13 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Modify the standard to reflect that the withdrawal of a Bid can only be accomplished via the Transportation Service Provider's Customer Activities Web site. The term "Capacity Release Service Provider" has been changed to "Transportation Service Provider (TSP)." Other minor consistency changes were applied. |
| 5.3.14 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Modify the standard to reflect that the withdrawal of an Offer can only be accomplished via the Transportation Service Provider's Customer Activities Web site. The term "Capacity Release Service Provider" has been changed to "Transportation Service Provider (TSP)." Other minor consistency changes were applied. |
| 5.3.16 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms "Offer" and "Bid" have been modified to reflect initial caps. |
| 5.3.17 | Standard | R99033 / R96018 / R04038 | Delete Standard - Originally the operationally available capacity and unsubscribed capacity reports were supported by a single data set – NAESB WGQ Standard No. 5.4.13. In NAESB WGQ Version 2.0, this data set was deleted and the two new data sets were created (NAESB WGQ Standard No. 0.4.2 and 0.4.3, respectively). Further, data element 'Data Sets Requested' in NAESB WGQ Standard No. 5.4.14 – Upload of Request for Download of Posted Datasets already supports the ability to request the data sets individually. Therefore NAESB WGQ Standard No. 5.3.17 is redundant and no longer needed. |
| 5.3.19 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the term "Transportation Service Provider" has been modified to reflect initial caps. |

| Standard | Description | Request No. | Action |
|----------|-------------|--|--|
| 5.3.20 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms "Transportation Service Provider" and "Offer" have been modified to reflect initial caps. |
| 5.3.21 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms "Bid", "Award" and "Offer" have been modified to reflect initial caps. |
| 5.3.24 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | The term "Capacity Release Service Facilitator" has been changed to "Transportation Service Provider (TSP)." For consistency, the terms "Releasing Shipper", "Offer" and "Bid" have been modified to reflect initial caps. Change "NAESB WGQ Standard" to "NAESB WGQ Standard No." |
| 5.3.25 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the term "Releasing Shipper" has been modified to reflect initial caps. |
| 5.3.26 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms "Releasing Shipper", "Bid" and "Offer" have been modified to reflect initial caps. |
| 5.3.27 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the term "Releasing Shipper" has been modified to reflect initial caps. |
| 5.3.30 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Delete Standard - As a result of the elimination of the Offer Upload Bidder Confirmation - NAESB WGQ Standard No. 5.4.10 and Offer Upload Bidder Confirmation Quick Response - NAESB WGQ Standard No. 5.4.11, NAESB WGQ Standard No. 5.3.30 is no longer necessary. |
| 5.3.31 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms "Releasing Shipper" and "Offer" have been modified to reflect initial caps. Other minor consistency changes were applied. Change "NAESB WGQ Standard" to "NAESB WGQ Standard No." |
| 5.3.32 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the term "Bid" has been modified to reflect initial caps. Other minor consistency changes were applied. Change "NAESB WGQ Standard" to "NAESB WGQ Standard No." |

| Standard | Description | Request No. | Action |
|----------|-------------|--|--|
| 5.3.33 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Modify standard to reflect the deletion of the upload functionality via NAESB WGQ EDI/EDM. |
| 5.3.38 | Standard | R08020 | Modify standard to provide the ability for TSPs to provide multiple Notice Types in notices. |
| 5.3.42 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the term "Offer" has been modified to reflect initial caps. |
| 5.3.43 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Delete Standard - As a result of the elimination of the Offer Upload Final Disposition - NAESB WGQ Standard No. 5.4.12, NAESB WGQ Standard No. 5.3.43. is no longer necessary. |
| 5.3.48 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, "Website" was corrected to "Web site." |
| 5.3.50 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the term "Offer" has been modified to reflect initial caps. |
| 5.3.51 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | "The" was added to the beginning of the standards language. |
| 5.3.60 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms "Releasing Shipper" and "Replacement Shipper" have been modified to reflect initial caps. |
| 5.3.61 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Delete Standard - This standard was originally developed in NAESB WGQ Version 1.9 to limit the upload of index-based capacity release transaction offers and bids to be supported exclusively via NAESB WGQ EBB/EDM (i.e. not supported via NAESB WGQ EDI/EDM). With the overall re-design of capacity release data sets to no longer support the use of NAESB EDI/EDM for the upload processes for all types of capacity release transactions, NAESB WGQ Standard No. 5.3.61 is no longer necessary as it is redundant. |

| Standard | Description | Request No. | Action |
|----------|-------------|--|---|
| 5.3.62 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms “Releasing Shipper”, “Award” and “Offer” have been modified to reflect initial caps. |
| 5.3.62a | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | The term “Capacity Release Service Facilitator” has been changed to “Transportation Service Provider (TSP).” For consistency, the terms “Releasing Shipper” and “Offer” have been modified to reflect initial caps. |
| 5.3.63 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the term “Award” has been modified to reflect initial caps. |
| 5.3.64 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the term “Award” has been modified to reflect initial caps. |
| 5.3.65 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms “Releasing Shipper” and “Replacement Shipper” have been modified to reflect initial caps. |
| 5.3.66 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms “Releasing Shipper”, “Award”, “Offer” and “Replacement Shipper” have been modified to reflect initial caps. |
| 5.3.67 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms “Offer” and “Award” have been modified to reflect initial caps. |
| 5.3.68 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms “Releasing Shipper” and “Offer” have been modified to reflect initial caps. |
| 5.3.69 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the term “Releasing Shipper” has been modified to reflect initial caps. |

| Standard | Description | Request No. | Action |
|----------|----------------|--|---|
| 5.3.70 | Standard | R08020 | Add new standard to provide guidance to TSPs providing multiple Notice Types in notices on how to title the corresponding e-mail notification |
| 5.3.71 | Standard | R08020 | Add new standard to provide guidance on how TSPs provide multiple Notice Types in notices |
| 5.3.72 | Standard | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Add new standard to provide guidance on error messages for the creation of the Offer and Bid. |
| 5.3.72 | Standard | MC10036 | Minor correction to modify standard language by deleting "and Withdrawal Download" and "5.4.27." |
| 5.4.1 | Offer Download | MC10001 | Minor correction (Version 1.9) in the "Data Element Cross Reference" table, add "Market-Based Rate Indicator" to the heading LIN segments. In the Transaction Set Tables for the REF Segments (Detail) for element name IBR Formula Identifier, under the REF02, modify the code "UP" to be "UF". |
| 5.4.1 | Offer Download | MC10009 | Minor correction (Version 1.9) in Transaction Set Tables – REF Segments (Detail) – for element name "Releaser Designation of Acceptable Bidding Basis," under the REF02 add 4 code values that were inadvertently not included. ASC X12 Mapping – G840CROF (003040) REF segment (detail) – in the REF02 correct the name of data element "Minimum Volumetric Commitment Percentage Evaluation Indicator." |
| 5.4.1 | Offer Download | MC10020 | Minor correction (Version 1.9) to the technical implementation: Data Element Quick Guides, Sample Paper Transactions, Data Element Cross Reference ASC X12 and Sample ASC X12 Transaction. |
| 5.4.1 | Offer Download | MC10023 | Minor correction (Version 1.9) to correct the ASC X12 Mapping - G840CROF (003040) for the PID Segment. |
| 5.4.1 | Offer Download | MC09035 | Minor correction (Version 1.9) to Transaction Set Tables and ASC X12 Mapping – G840CROF (003040) REF Segment – Detail, Position 100. |
| 5.4.1 | Offer Download | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Delete data set. Replaced by NAESB WGQ Standard No. 5.4.24 - Offer. |
| 5.4.2 | Bid Download | MC10001 | Minor correction (Version 1.9) in the Transaction Set Table "REF Segments (Heading)", change the second instance of the element name "Special Terms and Miscellaneous Notes – AMA Obligations" to "Special Terms and Miscellaneous Notes – Storage Inventory Conditions." |
| 5.4.2 | Bid Download | MC10009 | Minor correction (Version 1.9) in the ASC X12 Mapping – G843CRBR (003040) – correct the name of the data set in the header. |

| Standard | Description | Request No. | Action |
|----------|----------------------|--|---|
| 5.4.2 | Bid Download | MC10020 | Minor correction (Version 1.9) to the definition of "IBR Bid Value – Differential Rate Floor." Minor correction to the technical implementation: Sample Paper Transactions and Sample ASC X12 Transaction. |
| 5.4.2 | Bid Download | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Delete data set. Replaced by NAESB WGQ Standard No. 5.4.25 – Bid. |
| 5.4.3 | Award Download | MC10009 | Minor correction (Version 1.9) to Transaction Set Tables – REF Segments (Detail) for element name "IBR Formula Identifier", under the REF02, modify the code "UP" to be "UF." |
| 5.4.3 | Award Download | MC10020 | Minor correction (Version 1.9) to the definition of "IBR Bid Value – Differential Rate Floor." Minor correction to the technical implementation: Sample Paper Transactions and Sample ASC X12 Transaction. |
| 5.4.3 | Award Download | MC09035 | Minor correction (Version 1.9) to Transaction Set Tables and ASC X12 Mapping – G843CRAN (003040) REF Segment – Detail, Position 100. |
| 5.4.3 | Award Download | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Delete data set. Replaced by NAESB WGQ Standard No. 5.4.26 – Award Download. |
| 5.4.4 | Replacement Capacity | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Delete data set. This data set was originally developed to accommodate a business practice on a single pipeline. It was never utilized by any other pipeline. Subsequently, the subject pipeline no longer supports this business practice. Therefore this standard is deleted. |
| 5.4.5 | Withdrawal Download | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Delete data set. Replaced by NAESB WGQ Standard No. 5.4.27 – Withdrawal Download. |
| 5.4.6 | Withdrawal Upload | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Delete data set. Due to the elimination of the uploads for capacity release via NAESB WGQ EDI/EDM, it was determined that it was no longer necessary to support a standardized data set to communicate the desire to withdraw an offer or a bid. In lieu thereof, NAESB WGQ Standard Nos. 5.3.14 and 5.3.13 were modified to require that a TSP provide for the withdrawal of offers and bids, respectively, on the Customer Activities Web site. |
| 5.4.7 | Offer Upload | MC10001 | Minor correction (Version 1.9) in the Data Element Cross Reference Table to ASC X12, Detail, SAC Segment – "Percentage of Maximum Rate Bid" was modified to be "Percentage of Maximum Tariff Rate Bid." |

| Standard | Description | Request No. | Action |
|----------|---|--|--|
| 5.4.7 | Offer Upload | MC10020 | Minor correction (Version 1.9) to the definition of "IBR Bid Value – Differential Rate Floor." Minor correction to the technical implementation: Data Element Quick Guides, Sample Paper Transactions, ASC X12 Mapping - G840UDOF (003040) and ASC X12 Transaction Set Tables. |
| 5.4.7 | Offer Upload | MC10030 | Minor correction (Version 1.9) to the data dictionary for the condition of the data element "Special Terms and Miscellaneous Notes – Storage Inventory Conditions." |
| 5.4.7 | Offer Upload | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Delete data set. Replaced by NAESB WGQ Standard No. 5.4.24 - Offer. |
| 5.4.8 | Offer Upload Quick Response | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Delete data set. Deleted as a result of the elimination of the uploads for capacity release transactions via NAESB WGQ EDI/EDM. |
| 5.4.9 | Offer Upload Notification | MC10020 | Minor correction (Version 1.9) to the definition of "IBR Bid Value – Differential Rate Floor." |
| 5.4.9 | Offer Upload Notification | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Delete data set. Deleted as a result of the elimination of the uploads for capacity release transactions via NAESB WGQ EDI/EDM. |
| 5.4.10 | Offer Upload Bidder Confirmation | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Delete data set. Deleted as a result of the elimination of the uploads for capacity release transactions via NAESB WGQ EDI/EDM. |
| 5.4.11 | Offer Upload Bidder Confirmation Quick Response | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Delete data set. Deleted as a result of the elimination of the uploads for capacity release transactions via NAESB WGQ EDI/EDM. |
| 5.4.12 | Offer Upload Final Disposition | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Delete data set. Deleted as a result of the elimination of the uploads for capacity release transactions via NAESB WGQ EDI/EDM. |
| 5.4.13 | Operationally Available and Unsubscribed Capacity | R99033 / R96018 / R04038 | Delete the data set due to replacement with two new data sets: "NAESB WGQ Standard No. 0.4.2 - Operational Capacity and NAESB WGQ Standard No. 0.4.3 - Unsubscribed Capacity." |

| Standard | Description | Request No. | Action |
|----------|--|--------------------------|--|
| 5.4.14 | Upload of Requested for Download of Posted Data Sets | R99033 / R96018 / R04038 | Modify the Technical Implementation of Business Process and Code Values Dictionary by deleting code value "Operationally Available and Unsubscribed Capacity." Modify code value "Operationally Available Capacity (only)" to "Operational Capacity" and description. Modify code value "Unsubscribed Capacity (only)" to "Unsubscribed Capacity" and description. Modify Transaction Set Tables for the data element "Data Sets Requested" by removing code value "5" and its description. Change the description of code value "8" to "Operational Capacity." Change the description of code value "9" to "Unsubscribed Capacity." |
| 5.4.14 | Upload of Requested for Download of Posted Data Sets | MC10037 | Minor correction to correct the code values for the data element "Data Sets Requested" in the Code Values Dictionary and correct the Transaction Set Table. |
| 5.4.15 | Response to Upload of Request for Download of Posted Data Sets | MC10015 | Minor correction (Version 1.9) to the code value dictionary for the data element "Data Availability Code." |
| 5.4.15 | Response to Upload of Request for Download of Posted Data Sets | R99033 / R96018 / R04038 | Modify the Technical Implementation of Business Process and Code Values Dictionary by deleting code value "Operationally Available and Unsubscribed Capacity." Modify code value "Operationally Available Capacity (only)" to "Operational Capacity" and description. Modify code value "Unsubscribed Capacity (only)" to "Unsubscribed Capacity" and description. Modify Transaction Set Tables for the data element "Data Sets Requested" by removing code value "5" and its description. Change the description of code value "8" to "Operational Capacity." Change the description of code value "9" to "Unsubscribed Capacity." Modify X12 Mapping – (G846RURD (003040)). |
| 5.4.15 | Response to Upload of Request for Download of Posted Data Sets | MC10037 | Minor correction to correct the code values for the data element "Data Sets Requested" in the Code Values Dictionary and correct the Transaction Set Table. Correct the X12 Mapping – (G846RURD (003010)) for the REF Segment. |
| 5.4.16 | System-Wide Notices | R08020 | Modify NAESB WGQ Standard, modify the Technical Implementation of Business Process, add 2 Sample Paper Transactions for Critical Notice e-mails, modify data element "Notice Type", modify 12 and add 15 code values for the data element "Notice Type", modify 1 and add 1 Sample Paper X12 Transaction, modify X12 Mapping – G846SWNT (003040) Detail MIT Segment Position 010. |
| 5.4.16 | System-Wide Notices | MC10039 | Minor correction to correct the Data Element Cross Reference and X12 Mapping – G846SWNT (003040) MSG Segment Position 80 Level Note to include "Notice Text." |
| 5.4.17 | Note/Special Instruction | MC10001 | Minor correction (Version 1.9) in the ASC X12 Mapping, MSG Segment under the MSG01 data element, add "special Terms and Miscellaneous Notes – Storage Inventory conditions", "Special Terms and Miscellaneous Notes – AMA Obligations" and "IBR Unique Formula Special Terms." (X12 Mapping – G864CRNS (003040)) |

| Standard | Description | Request No. | Action |
|----------|--|--|--|
| 5.4.18 | Bid Upload | MC10001 | Minor correction (Version 1.9) in the data dictionary, at the end of the condition for the two data elements "IBR Bid Value – Differential Rate Floor" and "IBR Bid Value – Percentage, add the phrase "Otherwise not used." Throughout the data set, the data element "Percentage of Maximum Rate Bid" was modified to "Percentage of Maximum Tariff Rate Bid." Minor correction applied to X12 Mapping – G843BDUP to correct error which occurred in the application of R01003, Sub-detail TD3 segment (position 510). |
| 5.4.18 | Bid Upload | MC10014 | Minor correction (Version 1.9) to the data dictionary for the condition of the data element "IBR Bid Value – Differential." |
| 5.4.18 | Bid Upload | MC10020 | Minor correction (Version 1.9) to the definition of "IBR Bid Value – Differential Rate Floor." Minor correction to the technical implementation: Sample Paper Transactions. |
| 5.4.18 | Bid Upload | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Delete data set. Replaced by NAESB WGQ Standard No. 5.4.25 – Bid. |
| 5.4.19 | Bid Upload Quick Response | MC10001 | Minor correction (Version 1.9) applied to X12 Mapping – G843BDQR to correct error which occurred in the application of R01003, Sub-detail TD3 segment (position 510). |
| 5.4.19 | Bid Upload Quick Response | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Delete data set. Deleted as a result of the elimination of the uploads for capacity release transactions via NAESB WGQ EDI/EDM. |
| 5.4.20 | Transactional Reporting – Capacity Release | MC10010 | Minor correction (Version 1.9) to correct two code values in the code values dictionary for the data element "Previously Released Indicator." |
| 5.4.20 | Transactional Reporting – Capacity Release | MC10027 | Minor correction (Version 1.9) to correct the condition for the data element "Amendment Reporting." |
| 5.4.20 | Transactional Reporting – Capacity Release | MC10022 | Add code value "Deferred Asset Surcharge" for the data element "Surcharge Identification Code." |
| 5.4.21 | Transactional Reporting – Firm Transportation | MC10027 | Minor correction (Version 1.9) to correct the condition for the data element "Amendment Reporting." |
| 5.4.21 | Transactional Reporting – Firm Transportation | MC10022 | Add code value "Deferred Asset Surcharge" for the data element "Surcharge Identification Code." |
| 5.4.22 | Transactional Reporting – Interruptible Transportation | MC10021 | Minor correction (Version 1.9) to correct the data element abbreviation for the data elements "Affiliate Indicator" and "Affiliate Indicator Description." |
| 5.4.22 | Transactional Reporting – Interruptible Transportation | MC10027 | Minor correction (Version 1.9) to correct the condition for the data element "Amendment Reporting." |
| 5.4.22 | Transactional Reporting – Interruptible Transportation | R09001 | Modify the condition for data elements "Location Data" and "Special Terms & Miscellaneous Notes." Add data elements "Location Indicator Data" and "Negotiated Rate Indicator" and corresponding code values, and modify the Technical Implementation of Business Practices. |

| Standard | Description | Request No. | Action |
|----------|--|--|---|
| 5.4.22 | Transactional Reporting – Interruptible Transportation | MC10022 | Add code value “Deferred Asset Surcharge” for the data element “Surcharge Identification Code.” |
| 5.4.24 | Offer | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Add new data set “Offer.” Replaces NAESB WGQ Standard Nos. 5.4.1 - Offer Download and 5.4.7 - Offer Upload. |
| 5.4.24 | Offer | MC10022 | Add code value “Deferred Asset Surcharge” for the data element “Surcharge Identification Code” / Surcharge Identification Code Description. |
| 5.4.25 | Bid | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Add new data set “Bid.” Replaces NAESB WGQ Standard Nos. 5.4.2 - Bid Download and 5.4.18 - Bid Upload. |
| 5.4.25 | Bid | MC10022 | Add code value “Deferred Asset Surcharge” for the data element “Surcharge Identification Code” / Surcharge Identification Code Description. |
| 5.4.26 | Award Download | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Add new data set “Award Download.” Replaces NAESB WGQ Standard Nos. 5.4.3 - Award Download |
| 5.4.26 | Award Download | MC10022 | Add code value “Deferred Asset Surcharge” for the data element “Surcharge Identification Code” / Surcharge Identification Code Description. |
| 5.4.26 | Award Download | MC10028 | Add code value “6” for the data element “Surcharge Indicator.” |
| 5.4.27 | Withdrawal Download | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Add new data set “Withdrawal Download.” Replaces NAESB WGQ Standard Nos. 5.4.5 - Withdrawal Download. |
| 7.3.1 | Interpretation | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the term “Offer” has been modified to reflect initial caps. Other minor consistency changes have been applied. |
| 7.3.2 | Interpretation | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Change “NAESB WGQ Standard” to “NAESB WGQ Standard No.” |
| 7.3.3 | Interpretation | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Change “NAESB WGQ Standard” to “NAESB WGQ Standard No.” |

| Standard | Description | Request No. | Action |
|----------|----------------|--|--|
| 7.3.7 | Interpretation | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Change “NAESB WGQ Standard” to “NAESB WGQ Standard No.” |
| 7.3.14 | Interpretation | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms “Bid”, “Award” and “Offer” have been modified to reflect initial caps. Change “NAESB WGQ Standard” to “NAESB WGQ Standard No.” The term “Capacity Release Service Facilitator” has been changed to “Transportation Service Provider (TSP).” |
| 7.3.15 | Interpretation | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms “Bid”, “Award” and “Offer” have been modified to reflect initial caps. Change “NAESB WGQ Standard” to “NAESB WGQ Standard No.” The term “Capacity Release Service Facilitator” has been changed to “Transportation Service Provider (TSP).” |
| 7.3.21 | Interpretation | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms “Releasing Shipper” and “Offer” have been modified to reflect initial caps. |
| 7.3.35 | Interpretation | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Change “NAESB WGQ Standard” to “NAESB WGQ Standard No.” |
| 7.3.38 | Interpretation | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms Releasing Shipper and Bid have been modified to reflect initial caps. Change “NAESB WGQ Standard” to “NAESB WGQ Standard No.” |
| 7.3.43 | Interpretation | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms “Offer”, “Bid” and “Award” have been modified to reflect initial caps. Change “Related Implementation Guides” to “Related Standards Implementation Guides.” The Table was modified to update Data Sets “Offer” (5.4.24), “Bid” (5.4.25) and “Award Download” (5.4.26). |
| 7.3.46 | Interpretation | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms “Releasing Shipper”, “Offer”, “Bid” and “Business Day” have been modified to reflect initial caps. Change “NAESB WGQ Standard” to “NAESB WGQ Standard No.” The term “Capacity Release Service Facilitator” has been changed to “Transportation Service Provider (TSP).” |
| 7.3.57 | Interpretation | MC10006 | Minor correction (Version 1.9) to correct language “Federal Regulatory Energy Commission” to “Federal Energy Regulatory Commission.” |

| Standard | Description | Request No. | Action |
|--|---|-------------|---|
| 6.y.z - NAESB WGQ Contracts Related Standards | | | |
| 6.y.z – Contracts Related Standards | Contracts Related Standards | MC10036 | Minor correction to correct all references to “NAESB WGQ Standard” to include “No.” at the end so they read “NAESB WGQ Standard No.” |
| 6.y.z – Contracts Related Standards | Executive Summary | | Deleted reference to Model International Swaps and Derivatives Association, Inc.’s (ISDA) North American Gas Annex (NAESB WGQ Standard No. 6.5.4) |
| 6.y.z – Contracts Related Standards | Business Process and Practices | | Deleted reference to Model International Swaps and Derivatives Association, Inc.’s (ISDA) North American Gas Annex (NAESB WGQ Standard No. 6.5.4) |
| 6.3.1.CA | NAESB WGQ Canadian Addendum to the NAESB WGQ Base Contract for Sale and Purchase of Natural Gas | MC09032 | Minor Correction (Version 1.9) to Section 14 sentence on page 5 of the Canadian Addendum. |
| 6.3.3 | NAESB Electronic Data Interchange Trading Partner Agreement | MC09034 | Minor Correction (Version 1.8) to Section 4.12 Reference Glossary section to correct section references where defined for defined terms “Receipt Computer,” “time-c” and “Uniform Resource Locator, URL.” |
| 6.5.4 | Model International Swaps and Derivatives Association, Inc.’s (ISDA) North American Gas Annex | N/A | Deleted |

| Standard | Description | Request No. | Action |
|--|---------------------------------------|--|---|
| 7.y.z - NAESB WGQ Interpretations | | | |
| 7.3.1 | Interpretation (1.2.2, 3.4.1, 5.4.24) | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the term “Offer” has been modified to reflect initial caps. Other minor consistency changes have been applied. |
| 7.3.2 | Interpretation (5.3.2) | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Change “NAESB WGQ Standard” to “NAESB WGQ Standard No.” |
| 7.3.3 | Interpretation (3.2.1, 5.3.2) | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Change “NAESB WGQ Standard” to “NAESB WGQ Standard No.” |
| 7.3.7 | Interpretation (3.3.2) | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Change “NAESB WGQ Standard” to “NAESB WGQ Standard No.” |

| Standard | Description | Request No. | Action |
|----------|--|--|---|
| 7.3.14 | Interpretation (5.3.3) | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms "Bid", "Award" and "Offer" have been modified to reflect initial caps. Change "NAESB WGQ Standard" to "NAESB WGQ Standard No." The term "Capacity Release Service Facilitator" has been changed to "Transportation Service Provider (TSP)." |
| 7.3.15 | Interpretation (5.3.2) | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms "Bid", "Award" and "Offer" have been modified to reflect initial caps. Change "NAESB WGQ Standard" to "NAESB WGQ Standard No." The term "Capacity Release Service Facilitator" has been changed to "Transportation Service Provider (TSP)." |
| 7.3.21 | Interpretation (5.4.1, 5.4.3) | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms "Releasing Shipper" and "Offer" have been modified to reflect initial caps. |
| 7.3.35 | Interpretation (4.3.6, 5.3.18, 5.4.16) | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | Change "NAESB WGQ Standard" to "NAESB WGQ Standard No." |
| 7.3.38 | Interpretation (5.3.4, 5.3.26) | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms "Releasing Shipper" and "Bid" have been modified to reflect initial caps. Change "NAESB WGQ Standard" to "NAESB WGQ Standard No." |
| 7.3.43 | Interpretation (5.4.1, 5.4.2, 5.4.3) | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms "Offer", "Bid" and "Award" have been modified to reflect initial caps. Change "Related Implementation Guides" to "Related Standards Implementation Guides." The Table was modified to update Data Sets "Offer" (5.4.24), "Bid" (5.4.25) and "Award Download" (5.4.26). |
| 7.3.46 | Interpretation (5.3.2, 5.3.24) | 2008 WGQ Annual Plan Item 5 / 2009 WGQ Annual Plan Item 4 / 2010 WGQ Annual Plan Item 3 / R08028 | For consistency, the terms "Releasing Shipper", "Offer", "Bid" and "Business Day" have been modified to reflect initial caps. Change "NAESB WGQ Standard" to "NAESB WGQ Standard No. The term "Capacity Release Service Facilitator" has been changed to "Transportation Service Provider (TSP)." |
| 7.3.57 | Interpretation (4.3.23, 5.2.1) | MC10006 | Minor correction (Version 1.9) to correct language "Federal Regulatory Energy Commission" to "Federal Energy Regulatory Commission." |

| Standard | Description | Request No. | Action |
|---|---|-------------|---|
| 10.y.z - NAESB WGQ / REQ / RGQ Internet Electronic Transport | | | |
| 10.y.z - IET Manual | Tab 4 Business Process and Practices | MC10012 | Minor correction (Version 1.9) under heading "TCP Communications" to delete "TCP Optional 8001-8020*" and "**reference." |
| 10.y.z - IET Manual | Tab 4 Business Process and Practices | MC10025 | Minor correction (Version 1.9) under "Overview" heading to change "Technical Exchange Worksheet (TEW)" to "Trading Partner Worksheet (TPW)" and delete last sentence in paragraph. |
| 10.y.z - IET Manual | Tab 6 Technical Implementation – Internet ET | MC10025 | Minor correction (Version 1.9) to correct acronym used for Trading Partner Worksheet from "TEW" to "TPW." |
| 10.y.z - IET Manual | Tab 6 Technical Implementation – Internet ET | MC10035 | Minor correction (Version 1.9) to add wording to further clarify the usage of "refnum" and "refnum-orig," correct miscellaneous typographical errors in examples: version and DUNS numbers, correct errors in sample PGP signed document (RFC2015/3156), add already mandated data elements in the Error Notification that were not included originally and correct errors in sample, "Error Notification." |
| 10.y.z - IET Manual | Tab 8 Appendices | MC10025 | Minor correction (Version 1.9) to correct acronym used for Trading Partner Worksheet from "TEW" to "TPW." |

| Standard | Description | Request No. | Action |
|---|-------------------------------------|-------------|--|
| 11.y.z - NAESB WEQ / WGQ eTariff Related Standards | | | |
| 11.y.z – eTariff Related Standards | WEQ / WGQ eTariff Related Standards | MC10036 | Minor correction to correct all references to "NAESB WGQ Standard" to include "No." at the end so they read "NAESB WGQ Standard No." |
| 11.4.1 | Implementation Guide | MC10019 | Minor correction (Version 1.9) to the WEQ/WGQ Implementation Guide for Electronic Tariff Filing to correspond to modifications made by FERC to its Implementation Guide for Electronic Filing of Parts 35, 154, 284, 300, and 341 Tariff Filings. |
| 11.4.1 | Implementation Guide | MC10041 | Minor Corrections to the NAESB WEQ/WGQ Implementation Guide for Electronic Tariff Filing to correspond to modifications made by FERC to its Implementation Guide for Electronic Filing of Parts 25, 154, 284, 300, and 241 Tariff Filings as noted in the FERC eTariff RSS Feed(s), dated October 8, 2010. |

Version Cross Reference:

The Version Cross Reference lists each NAESB standard number followed by four columns. The column entitled “Adopted” identifies for which version the standard was adopted. The column entitled “revised” identifies versions where the standard was revised. The column entitled “interpreted version” identifies versions where the standard was interpreted. The last column “interpretation Number” identifies the interpretations number for the version specified in the previous column. The language of the standards themselves can be accessed from the NAESB home page (www.naesb.org). With the Version Cross Reference, a determination can be made of all standards that were created, changed or interpreted for a given version.

For standards that were created in Version 2.0, the “Adopted” column will contain the value “2.0.” For standards that were modified in Version 2.0, the “revised” column will contain the value “2.0.” A standard may have multiple revisions specified. For standards that were interpreted in Version 2.0, the “Interpreted Version” column will include the value “2.0” and the “Interpretation Number” column will contain the related interpretation number. A standard may have multiple interpretations specified. The Version Cross Reference also contains models, which are not standards. Models can be determined by the second of the three numbers, which make up a standard number. Models are numbered “x.5.z”, following the above numbering convention.

The versions noted in the version cross reference are:

- 1.0 Denotes this standard was ratified between July 31, 1995 and May 13, 1996, and published on July 31, 1996. These standards were incorporated in FERC No. Order 587 on July 17, 1996.
- 1.1 Denotes this standard was adopted and ratified by membership in Version 1.1 of GISB Standards on September 30, 1996 and published on January 31, 1997. These standards (excluding 1.3.32, 2.3.29, 2.3.30, and 4.3.5) were incorporated in FERC Order No. 587-C on March 4, 1997.
- 1.2 Denotes this standard was adopted and ratified by membership in Version 1.2 of GISB Standards between January 31 and July 31, 1997 and published on July 31, 1997. These standards were incorporated in FERC Order No. 587-G on April 16, 1998.
- 1.3 Denotes this standard was adopted and ratified by membership in Version 1.3 of GISB Standards between July 31, 1997 and July 31, 1998 and published on July 31, 1998. These standards were incorporated in FERC Order No. 587-K issued April 2, 1999.
- 1.4 Denotes this standard was adopted and ratified by membership in Version 1.4 of GISB Standards between July 31, 1998 and August 31, 1999 and published on August 31, 1999. These standards were incorporated in FERC Order No. 587-M issued April 26, 2001.
- 1.5 Denotes this standard was adopted and ratified by membership in Version 1.5 of GISB Standards between August 31, 1999 and June 18, 2001 and published on August 13, 2001. GISB Version 1.5 Standards were adopted and ratified by membership as NAESB Wholesale Gas Quadrant standards Version 1.5 Standards on April 19, 2002.
- 1.6 Denotes this standard was adopted and ratified by membership in Version 1.6 of NAESB WGQ Standards between June 18, 2001 and June 20, 2002 and published on July 31, 2002. These standards were incorporated in FERC Order No. 587-O issued May 1, 2002.
- 1.7 Denotes this standard was adopted and ratified by membership in Version 1.7 of NAESB WGQ Standards between June 29, 2002 and December 10, 2003 and published on December 31, 2003. These standards were incorporated in FERC Order No. 654 issued May 9, 2005.
- 1.8 Denotes this standard was adopted and ratified by membership in Version 1.8 of NAESB WGQ Standards between January 1, 2004 and September 4, 2006 and published on September 30, 2006. These standards were incorporated in FERC Order No. 587-T issued February 24, 2009.

1.9 Denotes this standard was adopted and ratified by membership in Version 1.9 of NAESB WGQ Standards between September 5, 2006 and September 30, 2009 and published on September 30, 2009. These standards were incorporated in FERC Order No. 587-U issued March 24, 2010.

Minor correction MC09031 (Errata) applied to Version 1.9, effective October 15, 2009.

Minor corrections MC10001, MC10002/R09019, MC10006, and MC10008 (Errata) applied to Version 1.9, effective March 31, 2010. Minor correction MC10035 applied to Version 1.9, effective December 17, 2010.

2.0 Denotes this standard was adopted and ratified by membership in Version 2.0 of NAESB WGQ Standards between October 1, 2009 and November 5, 2010 and published on November 30, 2010.

Minor corrections MC10037 and MC10039 applied to Version 2.0, effective January 2, 2011.

Minor correction MC10041 applied to Version 2.0, effective February 3, 2011.

| Version Cross Reference | | | | |
|--------------------------------|----------------|----------------|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 0.1.1 | 1.4 | | | |
| 0.1.2 | 1.4 | | | |
| 0.1.3 | 1.8 | | | |
| 0.2.1 | 1.8 | 2.0 | | |
| 0.2.2 | 1.8 | 2.0 | | |
| 0.2.3 | 1.8 | 2.0 | | |
| 0.2.4 | 2.0 | | | |
| 0.3.1 | 1.4 | | | |
| 0.3.2 | 1.7 | | | |
| 0.3.3 | 1.7 | | | |
| 0.3.4 | 1.7 | | | |
| 0.3.5 | 1.7 | | | |
| 0.3.6 | 1.7 | | | |
| 0.3.7 | 1.7 | | | |
| 0.3.8 | 1.7 | | | |
| 0.3.9 | 1.7 | | | |
| 0.3.10 | 1.7 | | | |
| 0.3.11 | 1.8 | 2.0 | | |
| 0.3.12 | 1.8 | 2.0 | | |
| 0.3.13 | 1.8 | 2.0 | | |
| 0.3.14 | 1.8 | 2.0 | | |

| Version Cross Reference | | | | |
|--------------------------------|----------------|------------------|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 0.3.15 | 1.8 | 2.0 | | |
| 0.3.16 | 1.9 | | | |
| 0.3.17 | 1.9 | | | |
| 0.3.18 | 2.0 | | | |
| 0.3.19 | 2.0 | | | |
| 0.3.20 | 2.0 | | | |
| 0.3.21 | 2.0 | | | |
| 0.3.22 | 2.0 | | | |
| 0.4.1 | 1.8 | | | |
| 0.4.2 | 2.0 | | | |
| 0.4.3 | 2.0 | | | |
| 1.1.1 | 1.0 | | | |
| 1.1.2 | 1.0 | | | |
| 1.1.3 | 1.0 | | 1.5 | 7.3.47 |
| 1.1.4 | 1.0 | | | |
| 1.1.5 | 1.0 | | | |
| 1.1.6 | 1.0 | 1.7 [deleted] | | |
| 1.1.7 | 1.0 | 1.5 | | |
| 1.1.8 | 1.0 | 1.7 [deleted] | 1.2 | (7.3.16) |
| 1.1.9 | 1.0 | 1.8 | | |
| 1.1.10 | 1.0 | | | |
| 1.1.11 | 1.0 | | | |
| 1.1.12 | 1.1 | | | |
| 1.1.13 | 1.1 | | | |
| 1.1.14 | 1.1 | | | |
| 1.1.15 | 1.1 | | | |
| 1.1.16 | 1.1 | | | |
| 1.1.17 | 1.3 | | | |
| 1.1.18 | 1.3 | | | |

| Version Cross Reference | | | | |
|--------------------------------|----------------|------------------|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 1.1.19 | 1.3 | 1.7 [deleted] | | |
| 1.1.20 | 1.5 | | | |
| 1.1.21 | 1.5 | | | |
| 1.1.22 | 1.7 | | | |
| 1.2.1 | 1.0 | | 1.2 1.3 1.5 | (7.3.8) 7.3.29 7.3.49 |
| 1.2.2 | 1.0 | | 1.2 1.3 | 7.3.1 (7.3.41) |
| 1.2.3 | 1.0 | | | |
| 1.2.4 | 1.0 | | | |
| 1.2.5 | 1.1 | | | |
| 1.2.6 | 1.1 | | | |
| 1.2.7 | 1.1 | 1.3 [deleted] | | |
| 1.2.8 | 1.3 | | | |
| 1.2.9 | 1.3 | | | |
| 1.2.10 | 1.3 | | | |
| 1.2.11 | 1.3 | | | |
| 1.2.12 | 1.3 | | | |
| 1.2.13 | 1.5 | | | |
| 1.2.14 | 1.5 | | | |
| 1.2.15 | 1.5 | | | |
| 1.2.16 | 1.5 | | | |
| 1.2.17 | 1.5 | | | |
| 1.2.18 | 1.5 | | | |
| 1.2.19 | 1.5 | | | |
| 1.3.1 | 1.0 | | 1.4 | (7.3.44) |
| 1.3.2 | 1.0 | 1.3 1.5 | 1.3 1.3 | 7.3.23 7.3.36 |
| 1.3.3 | 1.0 | 1.3 | 1.3 1.3 | 7.3.19 7.3.42 |
| 1.3.4 | 1.0 | | | |

| Version Cross Reference | | | | |
|--------------------------------|----------------|------------------|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 1.3.5 | 1.0 | | 1.3 | 7.3.29 |
| 1.3.6 | 1.0 | | | |
| 1.3.7 | 1.0 | 1.1 | 1.3 | 7.3.29 |
| 1.3.8 | 1.0 | | | |
| 1.3.9 | 1.0 | | 1.2 1.2 1.3 | 7.3.5 (7.3.6) 7.3.41 |
| 1.3.10 | 1.0 | 1.3 [deleted] | 1.2 | 7.3.4 |
| 1.3.11 | 1.0 | | 1.2 1.2 | (7.3.5) (7.3.6) |
| 1.3.12 | 1.0 | 1.3 [deleted] | 1.2 | 7.3.4 |
| 1.3.13 | 1.0 | | | |
| 1.3.14 | 1.0 | 1.1 1.3 | 1.3 | (7.3.20) |
| 1.3.15 | 1.0 | | 1.5 1.5 | 7.3.48 7.3.49 |
| 1.3.16 | 1.0 | | | |
| 1.3.17 | 1.0 | | | |
| 1.3.18 | 1.0 | | | |
| 1.3.19 | 1.0 | | | |
| 1.3.20 | 1.0 | 1.3 | 1.2 1.2 1.3 1.3 | (7.3.16) (7.3.18) 7.3.16 7.3.18 |
| 1.3.21 | 1.0 | | 1.2 1.3 | (7.3.18) 7.3.18 |
| 1.3.22 | 1.0 | 1.3 | 1.3 1.3 | 7.3.22 7.3.40 |
| 1.3.23 | 1.0 | 1.1 | | |
| 1.3.24 | 1.1 | 1.3 1.4 | | |
| 1.3.25 | 1.1 | | | |
| 1.3.26 | 1.1 | | | |
| 1.3.27 | 1.1 | 1.3 | 1.2 1.3 | (7.3.18) 7.3.29 |
| 1.3.28 | 1.1 | | | |

| Version Cross Reference | | | | |
|--------------------------------|----------------|----------------|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 1.3.29 | 1.1 | | 1.5 | 7.3.49 |
| 1.3.30 | 1.1 | | | |
| 1.3.31 | 1.1 | | | |
| 1.3.32 | 1.1 | 1.3 1.7 | | |
| 1.3.33 | 1.1 | | 1.2 | (7.3.6) |
| 1.3.34 | 1.1 | | | |
| 1.3.35 | 1.3 | | | |
| 1.3.36 | 1.3 | | | |
| 1.3.37 | 1.3 | | 1.3 | (7.3.36) |
| 1.3.38 | 1.3 | | | |
| 1.3.39 | 1.3 | | | |
| 1.3.40 | 1.3 | | | |
| 1.3.41 | 1.3 | | | |
| 1.3.42 | 1.3 | | | |
| 1.3.43 | 1.3 | | 1.3 | 7.3.41 |
| 1.3.44 | 1.3 | | | |
| 1.3.45 | 1.3 | 1.9 | | |
| 1.3.46 | 1.3 | | | |
| 1.3.47 | 1.4 | | | |
| 1.3.48 | 1.4 | | | |
| 1.3.49 | 1.4 | | | |
| 1.3.50 | 1.4 | | | |
| 1.3.51 | 1.4 | | | |
| 1.3.52 | 1.4 | | | |
| 1.3.53 | 1.4 | | | |
| 1.3.54 | 1.4 | 1.5 1.8 | | |
| 1.3.55 | 1.4 | | | |
| 1.3.56 | 1.4 | | | |
| 1.3.57 | 1.4 | | | |

| Version Cross Reference | | | | |
|--------------------------------|----------------|--------------------------|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 1.3.58 | 1.4 | | | |
| 1.3.59 | 1.4 | | | |
| 1.3.60 | 1.4 | 1.8 1.9 | | |
| 1.3.61 | 1.4 | 1.5 1.8 | | |
| 1.3.62 | 1.4 | | | |
| 1.3.63 | 1.4 | 1.5 1.6 1.8 1.9 | | |
| 1.3.64 | 1.5 | | | |
| 1.3.65 | 1.5 | | | |
| 1.3.66 | 1.5 | | | |
| 1.3.67 | 1.5 | | | |
| 1.3.68 | 1.5 | | | |
| 1.3.69 | 1.5 | | | |
| 1.3.70 | 1.5 | | | |
| 1.3.71 | 1.5 | | | |
| 1.3.72 | 1.5 | | | |
| 1.3.73 | 1.5 | | | |
| 1.3.74 | 1.5 | | | |
| 1.3.75 | 1.5 | | | |
| 1.3.76 | 1.5 | | | |
| 1.3.77 | 1.5 | | | |
| 1.3.78 | 1.5 | 1.7 [deleted] | | |
| 1.3.79 | 1.4 | | | |
| 1.3.80 | 1.9 | | | |

| Version Cross Reference | | | | |
|-------------------------|---------|---|---|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 1.4.1 | 1.0 | 1.2 1.3 1.4 1.5 1.7 1.8 1.9 2.0 | 1.2 1.2 1.2 1.2 1.2 1.2 1.3 1.3 1.3 1.3 1.3 | 7.3.8 7.3.9 7.3.10 7.3.11 7.3.12 7.3.13 7.3.26 7.3.27 7.3.29 7.3.30 7.3.31 7.3.32 7.3.41 |
| 1.4.2 | 1.0 | 1.2 1.3 1.4 1.5 1.7 1.8 1.9 2.0 | 1.3 | 7.3.39 |
| 1.4.3 | 1.0 | 1.2 1.3 1.4 1.5 1.7 1.8 1.9 | 1.2 1.2 1.3 1.3 1.3 1.7 | 7.3.16 7.3.18 7.3.16 7.3.22 7.3.26 7.3.51 |
| 1.4.4 | 1.0 | 1.2 1.3 1.4 1.5 1.7 1.8 1.9 | 1.2 1.2 1.2 1.3 1.3 1.3 1.7 | 7.3.16 7.3.17 7.3.18 7.3.16 7.3.22 7.3.26 7.3.51 |
| 1.4.5 | 1.0 | 1.2 1.3 1.4 1.5 1.7 1.8 1.9 2.0 | 1.3 | 7.3.33 |
| 1.4.6 | 1.2 | 1.3 1.4 1.5 1.6 1.7 1.8 1.9 2.0 | 1.3 | 7.3.33 |

| Version Cross Reference | | | | |
|--------------------------------|----------------|---------------------------------|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 1.4.7 | 1.3 | 1.4 1.5 1.7 1.8 1.9 | 1.3 | 7.3.39 |
| 2.1.1 | 1.0 | | | |
| 2.1.2 | 1.1 | | | |
| 2.1.3 | 1.1 | | | |
| 2.1.4 | 1.1 | | | |
| 2.1.5 | 1.5 | | | |
| 2.1.6 | 1.7 | | | |
| 2.2.1 | 1.1 | | | |
| 2.2.2 | 1.5 | | | |
| 2.2.3 | 1.5 | | | |
| 2.2.4 | 1.7 | 1.8 | | |
| 2.2.5 | 1.7 | | | |
| 2.3.1 | 1.0 | | | |
| 2.3.2 | 1.0 | | | |
| 2.3.3 | 1.0 | | | |
| 2.3.4 | 1.0 | | 1.2 | (7.3.6) |
| 2.3.5 | 1.0 | | | |
| 2.3.6 | 1.0 | | | |
| 2.3.7 | 1.0 | | | |
| 2.3.8 | 1.0 | | | |
| 2.3.9 | 1.0 | 1.1 1.3 | 1.3 | 7.3.37 |
| 2.3.10 | 1.0 | | | |
| 2.3.11 | 1.0 | | | |
| 2.3.12 | 1.0 | | | |
| 2.3.13 | 1.0 | | | |
| 2.3.14 | 1.0 | | 1.3 1.3 | 7.3.24 7.3.25 |

| Version Cross Reference | | | | |
|--------------------------------|----------------|------------------|--------------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 2.3.15 | 1.0 | | 1.2 1.3 | 7.3.6 7.3.20 |
| 2.3.16 | 1.0 | 1.3 | | |
| 2.3.17 | 1.0 | | | |
| 2.3.18 | 1.0 | | | |
| 2.3.19 | 1.0 | | | |
| 2.3.20 | 1.0 | 1.3 | | |
| 2.3.21 | 1.0 | 1.7 1.8 | | |
| 2.3.22 | 1.0 | | | |
| 2.3.23 | 1.0 | | | |
| 2.3.24 | 1.0 | 1.7 [deleted] | 1.3 | 7.3.20 |
| 2.3.25 | 1.0 | | | |
| 2.3.26 | 1.0 | | 1.3 1.3 | 7.3.24 7.3.25 |
| 2.3.27 | 1.0 | | 1.3 | 7.3.20 |
| 2.3.28 | 1.0 | | | |
| 2.3.29 | 1.1 | 1.3 | | |
| 2.3.30 | 1.1 | 1.5 | | |
| 2.3.31 | 1.1 | | | |
| 2.3.32 | 1.4 | 1.5 | | |
| 2.3.33 | 1.4 | | | |
| 2.3.34 | 1.4 | 1.5 | | |
| 2.3.35 | 1.4 | 1.8 | | |
| 2.3.36 | 1.5 | 1.7 [deleted] | | |
| 2.3.37 | 1.5 | 1.7 [deleted] | | |
| 2.3.38 | 1.5 | 1.7 [deleted] | | |
| 2.3.39 | 1.5 | 1.7 [deleted] | | |
| 2.3.40 | 1.5 | | | |
| 2.3.41 | 1.5 | | | |

| Version Cross Reference | | | | |
|--------------------------------|----------------|---|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 2.3.42 | 1.5 | | | |
| 2.3.43 | 1.5 | | | |
| 2.3.44 | 1.5 | | | |
| 2.3.45 | 1.5 | | | |
| 2.3.46 | 1.5 | | | |
| 2.3.47 | 1.5 | | | |
| 2.3.48 | 1.5 | | | |
| 2.3.49 | 1.5 | | | |
| 2.3.50 | 1.5 | | | |
| 2.3.51 | 1.7 | 1.8 | | |
| 2.3.52 | 1.7 | | | |
| 2.3.53 | 1.7 | | | |
| 2.3.54 | 1.7 | | | |
| 2.3.55 | 1.7 | | | |
| 2.3.56 | 1.7 | | | |
| 2.3.57 | 1.7 | | | |
| 2.3.58 | 1.7 | | | |
| 2.3.59 | 1.7 | | | |
| 2.3.60 | 1.7 | | | |
| 2.3.61 | 1.7 | | | |
| 2.3.62 | 1.7 | | | |
| 2.3.63 | 1.7 | | | |
| 2.3.64 | 1.7 | | | |
| 2.3.65 | 1.8 | | | |
| 2.4.1 | 1.0 | 1.2 1.3 1.4 1.5 1.7 1.8 1.9 2.0 | 1.3 | 7.3.28 |

| Version Cross Reference | | | | |
|--------------------------------|----------------|---|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 2.4.2 | 1.0 | 1.2 1.3 1.4 1.7 1.8 1.9 | 1.3 | 7.3.28 |
| 2.4.3 | 1.0 | 1.2 1.3 1.4 1.5 1.7 1.8 1.9 2.0 | | |
| 2.4.4 | 1.0 | 1.2 1.3 1.4 1.5 1.7 1.8 1.9 2.0 | | |
| 2.4.5 | 1.0 | 1.2 1.3 1.4 1.5 1.7 | | |
| 2.4.6 | 1.2 | 1.3 1.4 1.5 1.7 1.9 | | |
| 2.4.7 | 1.5 | 1.7 1.8 1.9 | | |
| 2.4.8 | 1.5 | 1.7 1.8 | | |
| 2.4.9 | 1.5 | 1.7 | | |
| 2.4.10 | 1.5 | 1.7 | | |
| 2.4.11 | 1.5 | 1.7 | | |
| 2.4.12 | 1.5 | 1.7 | | |
| 2.4.13 | 1.5 | 1.7 | | |
| 2.4.14 | 1.5 | 1.7 | | |
| 2.4.15 | 1.5 | 1.7 | | |
| 2.4.16 | 1.5 | 1.7 | | |
| 2.4.17 | 1.8 | | | |

| Version Cross Reference | | | | |
|--------------------------------|----------------|----------------|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 2.4.18 | 1.8 | | | |
| 3.1.1 | 1.0 | | | |
| 3.1.2 | 1.0 | | 1.2 | (7.3.6) |
| 3.2.1 | 1.0 | | 1.2 1.5 1.9 | 7.3.3 7.3.3(revised) 7.3.3(revised) |
| 3.3.1 | 1.0 | | | |
| 3.3.2 | 1.0 | | 1.2 | 7.3.7 |
| 3.3.3 | 1.0 | | | |
| 3.3.4 | 1.0 | | | |
| 3.3.5 | 1.0 | | | |
| 3.3.6 | 1.0 | | | |
| 3.3.7 | 1.0 | | | |
| 3.3.8 | 1.0 | | | |
| 3.3.9 | 1.0 | | | |
| 3.3.10 | 1.0 | | | |
| 3.3.11 | 1.0 | | | |
| 3.3.12 | 1.0 | | | |
| 3.3.13 | 1.0 | | | |
| 3.3.14 | 1.0 | | 1.7 | 7.3.52 |
| 3.3.15 | 1.0 | | 1.3 1.3 | 7.3.24 7.3.25 |
| 3.3.16 | 1.0 | | 1.3 | 7.3.25 |
| 3.3.17 | 1.0 | 1.4 | | |
| 3.3.18 | 1.0 | | | |
| 3.3.19 | 1.0 | | | |
| 3.3.20 | 1.0 | | | |
| 3.3.21 | 1.0 | 1.2 | | |
| 3.3.22 | 1.3 | | | |
| 3.3.23 | 1.4 | | | |
| 3.3.24 | 1.4 | | | |

| Version Cross Reference | | | | |
|--------------------------------|----------------|---|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 3.3.25 | 1.4 | | | |
| 3.3.26 | 1.5 | | | |
| 3.4.1 | 1.0 | 1.2 1.3 1.4 1.5 1.7 1.8 1.9 2.0 | 1.2 | (7.3.1) |
| 3.4.2 | 1.0 | 1.2 1.3 1.4 1.5 1.7 1.9 | 1.3 | 7.3.34 |
| 3.4.3 | 1.0 | 1.2 1.4 1.7 | | |
| 3.4.4 | 1.3 | 1.3 1.4 1.5 1.7 1.9 2.0 | | |
| 4.1.1 | 1.0 | 1.6 [deleted] | | |
| 4.1.2 | 1.0 | 1.8 | | |
| 4.1.3 | 1.0 | | | |
| 4.1.4 | 1.0 | | | |
| 4.1.5 | 1.0 | 1.5 [deleted] | | |
| 4.1.6 | 1.0 | 1.8 | | |
| 4.1.7 | 1.0 | 1.8 | | |
| 4.1.8 | 1.0 | 1.5 [deleted] | | |
| 4.1.9 | 1.0 | 1.8 [deleted] | | |
| 4.1.10 | 1.0 | | | |
| 4.1.11 | 1.0 | 1.6 [deleted] | | |
| 4.1.12 | 1.0 | | | |
| 4.1.13 | 1.0 | | | |

| Version Cross Reference | | | | |
|--------------------------------|----------------|------------------|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 4.1.14 | 1.0 | 1.7 [deleted] | | |
| 4.1.15 | 1.1 | | | |
| 4.1.16 | 1.3 | | | |
| 4.1.17 | 1.3 | | | |
| 4.1.18 | 1.3 | | | |
| 4.1.19 | 1.3 | | | |
| 4.1.20 | 1.3 | | | |
| 4.1.21 | 1.3 | | | |
| 4.1.22 | 1.4 | | | |
| 4.1.23 | 1.4 | | | |
| 4.1.24 | 1.4 | | | |
| 4.1.25 | 1.4 | 1.8 [deleted] | | |
| 4.1.26 | 1.4 | | | |
| 4.1.27 | 1.4 | | | |
| 4.1.28 | 1.4 | | | |
| 4.1.29 | 1.4 | | | |
| 4.1.30 | 1.4 | | | |
| 4.1.31 | 1.4 | | | |
| 4.1.32 | 1.4 | 2.0 | | |
| 4.1.33 | 1.4 | | | |
| 4.1.34 | 1.4 | | | |
| 4.1.35 | 1.4 | | | |
| 4.1.36 | 1.4 | | | |
| 4.1.37 | 1.4 | | | |
| 4.1.38 | 1.4 | | | |
| 4.1.39 | 1.6 | 1.9 | | |
| 4.1.40 | 1.8 | | | |
| 4.2.1 | 1.3 | 1.8 | | |
| 4.2.2 | 1.3 | | | |

| Version Cross Reference | | | | |
|--------------------------------|----------------|----------------------------------|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 4.2.3 | 1.3 | | | |
| 4.2.4 | 1.3 | | | |
| 4.2.5 | 1.3 | | | |
| 4.2.6 | 1.3 | | | |
| 4.2.7 | 1.3 | 1.4 | | |
| 4.2.8 | 1.3 | 1.4 | | |
| 4.2.9 | 1.4 | | | |
| 4.2.10 | 1.4 | | | |
| 4.2.11 | 1.4 | 1.8 | | |
| 4.2.12 | 1.4 | 1.8 | | |
| 4.2.13 | 1.4 | 1.8 | | |
| 4.2.14 | 1.4 | | | |
| 4.2.15 | 1.4 | | | |
| 4.2.16 | 1.4 | | | |
| 4.2.17 | 1.4 | | | |
| 4.2.18 | 1.4 | | | |
| 4.2.19 | 1.4 | | | |
| 4.2.20 | 1.5 | 1.8 | | |
| 4.3.1 | 1.0 | 1.2 1.7 1.8 | | |
| 4.3.2 | 1.0 | 1.4 1.7 1.8 | 1.3 | (7.3.36) |
| 4.3.3 | 1.0 | | 1.3 | (7.3.36) |
| 4.3.4 | 1.0 | 1.1 1.6 | 1.3 | 7.3.24 |
| 4.3.5 | 1.1 | 1.8 | | |
| 4.3.6 | 1.1 | 1.6 1.8 [deleted] | 1.3 | 7.3.35 |
| 4.3.7 | 1.1 | 1.8 [moved to Internet ET] | | |

| Version Cross Reference | | | | |
|--------------------------------|----------------|---|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 4.3.8 | 1.1 | 1.4 1.6 1.8 [moved to Internet ET] | | |
| 4.3.9 | 1.1 | 1.4 1.8 [moved to Internet ET] | 1.3 | (7.3.36) |
| 4.3.10 | 1.1 | 1.6 1.8 [moved to Internet ET] | | |
| 4.3.11 | 1.1 | 1.8 [moved to Internet ET] | | |
| 4.3.12 | 1.1 | 1.8 [moved to Internet ET] | | |
| 4.3.13 | 1.1 | 1.8 [moved to Internet ET] | | |
| 4.3.14 | 1.1 | 1.8 [moved to Internet ET] | | |
| 4.3.15 | 1.1 | 1.6 1.8 [moved to Internet ET] | | |
| 4.3.16 | 1.2 | 1.3 1.5 1.8 1.9 2.0 | 1.9 | 7.3.55 |
| 4.3.17 | 1.3 | | | |
| 4.3.18 | 1.3 | 1.8 | | |
| 4.3.19 | 1.3 | 1.8 [deleted] | | |
| 4.3.20 | 1.3 | | | |
| 4.3.21 | 1.3 | 1.6 1.8 [deleted] | | |
| 4.3.22 | 1.3 | 1.8 | | |
| 4.3.23 | 1.3 | 1.5 1.6 1.8 1.9 2.0 | 1.9 | 7.3.57 |

| Version Cross Reference | | | | |
|--------------------------------|----------------|----------------------------------|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 4.3.24 | 1.3 | | | |
| 4.3.25 | 1.3 | 1.8 | | |
| 4.3.26 | 1.3 | 1.9 | | |
| 4.3.27 | 1.3 | | | |
| 4.3.28 | 1.3 | 1.4 2.0 | | |
| 4.3.29 | 1.3 | 1.4 1.9 2.0 | | |
| 4.3.30 | 1.3 | | | |
| 4.3.31 | 1.3 | | | |
| 4.3.32 | 1.3 | 1.9 | | |
| 4.3.33 | 1.3 | 1.9 | | |
| 4.3.34 | 1.3 | 1.4 | | |
| 4.3.35 | 1.3 | 1.5 | | |
| 4.3.36 | 1.4 | | | |
| 4.3.37 | 1.4 | 1.8 [moved to Internet ET] | | |
| 4.3.38 | 1.4 | | | |
| 4.3.39 | 1.4 | | | |
| 4.3.40 | 1.4 | | | |
| 4.3.41 | 1.4 | | | |
| 4.3.42 | 1.4 | | | |
| 4.3.43 | 1.4 | | | |
| 4.3.44 | 1.4 | | | |
| 4.3.45 | 1.4 | | | |
| 4.3.46 | 1.4 | | | |
| 4.3.47 | 1.4 | | | |
| 4.3.48 | 1.4 | | | |
| 4.3.49 | 1.4 | | | |
| 4.3.50 | 1.4 | | | |

| Version Cross Reference | | | | |
|--------------------------------|----------------|---|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 4.3.51 | 1.4 | | | |
| 4.3.52 | 1.4 | | | |
| 4.3.53 | 1.4 | | | |
| 4.3.54 | 1.4 | 1.5 2.0 | | |
| 4.3.55 | 1.4 | | | |
| 4.3.56 | 1.4 | | | |
| 4.3.57 | 1.4 | | | |
| 4.3.58 | 1.4 | | | |
| 4.3.59 | 1.4 | | | |
| 4.3.60 | 1.4 | | | |
| 4.3.61 | 1.4 | 1.6 | | |
| 4.3.62 | 1.4 | | | |
| 4.3.63 | 1.4 | 1.8 [deleted] | | |
| 4.3.64 | 1.4 | 1.8 [moved to Internet ET] | | |
| 4.3.65 | 1.4 | | | |
| 4.3.66 | 1.4 | | | |
| 4.3.67 | 1.4 | | | |
| 4.3.68 | 1.4 | | | |
| 4.3.69 | 1.4 | 1.9 | | |
| 4.3.70 | 1.4 | 1.6 1.8 [moved to Internet ET] | | |
| 4.3.71 | 1.4 | 1.8 [moved to Internet ET] | | |
| 4.3.72 | 1.4 | | | |
| 4.3.73 | 1.4 | | | |
| 4.3.74 | 1.4 | | | |
| 4.3.75 | 1.4 | | | |
| 4.3.76 | 1.4 | | | |

| Version Cross Reference | | | | |
|--------------------------------|----------------|----------------------------------|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 4.3.77 | 1.4 | 1.5 [deleted] | | |
| 4.3.78 | 1.4 | | | |
| 4.3.79 | 1.4 | | | |
| 4.3.80 | 1.4 | | | |
| 4.3.81 | 1.4 | | | |
| 4.3.82 | 1.4 | | | |
| 4.3.83 | 1.4 | 1.6 | | |
| 4.3.84 | 1.4 | | | |
| 4.3.85 | 1.4 | | | |
| 4.3.86 | 1.5 | | | |
| 4.3.87 | 1.5 | | | |
| 4.3.88 | 1.6 | 1.8 [moved to Internet ET] | 1.8 | 7.3.54 |
| 4.3.89 | 1.8 | | | |
| 4.3.90 | 1.8 | 1.9 | | |
| 4.3.91 | 1.8 | | | |
| 4.3.92 | 1.8 | 1.9 | | |
| 4.3.93 | 1.8 | | | |
| 4.3.94 | 1.9 | | | |
| 4.3.95 | 1.9 | | | |
| 4.3.96 | 1.9 | | | |
| 4.3.97 | 1.9 | | | |
| 4.3.98 | 1.9 | | | |
| 4.3.99 | 1.9 | | | |
| 4.3.100 | 2.0 | | | |
| 4.3.101 | 2.0 | | | |
| 4.3.102 | 2.0 | | | |
| 5.1.1 | 1.0 | | | |
| 5.1.2 | 1.7 | | | |

| Version Cross Reference | | | | |
|--------------------------------|----------------|--|--------------------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 5.1.3 | 1.7 | | | |
| 5.1.4 | 1.7 | | | |
| 5.2.1 | 1.0 | 2.0 | 1.9 | 7.3.57 |
| 5.2.2 | 1.4 | | | |
| 5.2.3 | 1.7 | | | |
| 5.2.4 | 1.9 | 2.0 | | |
| 5.2.5 | 1.9 | 2.0 | | |
| 5.3.1 | 1.0 | 1.9 2.0 | | |
| 5.3.2 | 1.0 | 1.4 1.5 1.7 1.9 2.0 | 1.2 1.4 1.5 1.9 | 7.3.2 7.3.15 (7.3.3) 7.3.44 7.3.2(revised) 7.3.15(revised) 7.3.46 7.3.2(revised) 7.3.3(revised) 7.3.15(revised) 7.3.44[deleted] 7.3.46(revised) |
| 5.3.3 | 1.0 | 1.9 2.0 | 1.2 | 7.3.14 |
| 5.3.4 | 1.0 | 2.0 | 1.3 | 7.3.38 |
| 5.3.5 | 1.0 | 2.0 | | |
| 5.3.6 | 1.0 | 1.7 [deleted] | | |
| 5.3.7 | 1.0 | 1.7 2.0 | 1.4 | 7.3.45 |
| 5.3.8 | 1.0 | 2.0 | 1.4 | 7.3.45 |
| 5.3.9 | 1.0 | 2.0 | | |
| 5.3.10 | 1.0 | 2.0 | | |
| 5.3.11 | 1.0 | 2.0 | | |
| 5.3.12 | 1.0 | 2.0 | | |
| 5.3.13 | 1.0 | 2.0 | | |
| 5.3.14 | 1.0 | 2.0 | | |
| 5.3.15 | 1.0 | | | |
| 5.3.16 | 1.0 | 2.0 | | |

| Version Cross Reference | | | | |
|--------------------------------|----------------|-------------------------|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 5.3.17 | 1.0 | 2.0 [deleted] | | |
| 5.3.18 | 1.0 | | 1.3 | 7.3.35 |
| 5.3.19 | 1.0 | 2.0 | | |
| 5.3.20 | 1.0 | 2.0 | | |
| 5.3.21 | 1.0 | 2.0 | | |
| 5.3.22 | 1.0 | 1.1 1.5 | | |
| 5.3.23 | 1.0 | | | |
| 5.3.24 | 1.0 | 1.5 2.0 | 1.5 1.9 | 7.3.46 7.3.46(revised) |
| 5.3.25 | 1.0 | 2.0 | | |
| 5.3.26 | 1.0 | 1.9 2.0 | 1.3 | 7.3.38 |
| 5.3.27 | 1.0 | 2.0 | | |
| 5.3.28 | 1.0 | | | |
| 5.3.29 | 1.0 | | | |
| 5.3.30 | 1.2 | 2.0 [deleted] | | |
| 5.3.31 | 1.4 | 1.5 2.0 | | |
| 5.3.32 | 1.4 | 1.5 2.0 | | |
| 5.3.33 | 1.4 | 1.5 2.0 | | |
| 5.3.34 | 1.4 | | | |
| 5.3.35 | 1.4 | | | |
| 5.3.36 | 1.4 | | | |
| 5.3.37 | 1.4 | | | |
| 5.3.38 | 1.4 | 2.0 | | |
| 5.3.39 | 1.4 | | | |
| 5.3.40 | 1.4 | | | |
| 5.3.41 | 1.4 | 1.7 | | |
| 5.3.42 | 1.4 | 1.7 2.0 | | |

| Version Cross Reference | | | | |
|--------------------------------|----------------|-------------------------|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 5.3.43 | 1.5 | 2.0 [deleted] | | |
| 5.3.44 | 1.7 | | | |
| 5.3.45 | 1.7 | | | |
| 5.3.46 | 1.7 | | | |
| 5.3.47 | 1.7 | | | |
| 5.3.48 | 1.7 | 2.0 | | |
| 5.3.49 | 1.7 | | | |
| 5.3.50 | 1.7 | 2.0 | | |
| 5.3.51 | 1.7 | 2.0 | | |
| 5.3.52 | 1.7 | | | |
| 5.3.53 | 1.7 | | | |
| 5.3.54 | 1.7 | | | |
| 5.3.55 | 1.7 | | | |
| 5.3.56 | 1.7 | | | |
| 5.3.57 | 1.7 | | | |
| 5.3.58 | 1.7 | | | |
| 5.3.59 | 1.7 | | | |
| 5.3.60 | 1.7 | 2.0 | | |
| 5.3.61 | 1.9 | 2.0 [deleted] | | |
| 5.3.62 | 1.9 | 2.0 | | |
| 5.3.62a | 1.9 | 2.0 | | |
| 5.3.63 | 1.9 | 2.0 | | |
| 5.3.64 | 1.9 | 2.0 | | |
| 5.3.65 | 1.9 | 2.0 | | |
| 5.3.66 | 1.9 | 2.0 | | |
| 5.3.67 | 1.9 | 2.0 | | |
| 5.3.68 | 1.9 | 2.0 | | |
| 5.3.69 | 1.9 | 2.0 | | |
| 5.3.70 | 2.0 | | | |

| Version Cross Reference | | | | |
|-------------------------|---------|--|---------------------------|---|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 5.3.71 | 2.0 | | | |
| 5.3.72 | 2.0 | | | |
| 5.4.1 | 1.0 | 1.2 1.3 1.5 1.6 1.7 1.8 1.9 2.0 [deleted] | 1.3 1.4 1.9 | 7.3.21 7.3.43 7.3.44 7.3.45 7.3.44[deleted] |
| 5.4.2 | 1.0 | 1.2 1.3 1.5 1.6 1.7 1.8 1.9 2.0 [deleted] | 1.4 1.9 | 7.3.43 7.3.44 7.3.44[deleted] |
| 5.4.3 | 1.0 | 1.2 1.3 1.5 1.6 1.7 1.8 1.9 2.0 [deleted] | 1.3 1.4 1.9 | 7.3.21 7.3.43 7.3.44 7.3.45 7.3.44[deleted] |
| 5.4.4 | 1.0 | 1.2 1.5 1.6 1.7 1.9 2.0 [deleted] | 1.4 1.9 | 7.3.44 7.3.45 7.3.44[deleted] |
| 5.4.5 | 1.0 | 1.3 1.5 1.7 1.8 1.9 2.0 [deleted] | 1.4 1.9 | 7.3.44 7.3.44[deleted] |
| 5.4.6 | 1.0 | 1.2 1.3 1.5 1.7 1.9 2.0 [deleted] | 1.4 1.9 | 7.3.44 7.3.44[deleted] |

| Version Cross Reference | | | | |
|-------------------------|---------|--|---------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 5.4.7 | 1.0 | 1.2 1.3 1.5 1.6 1.7 1.8 1.9 2.0 [deleted] | 1.4 1.9 | 7.3.44 7.3.45 7.3.44[deleted] |
| 5.4.8 | 1.0 | 1.2 1.3 1.5 1.6 1.7 1.8 1.9 2.0 [deleted] | 1.4 1.9 | 7.3.44 7.3.44[deleted] |
| 5.4.9 | 1.0 | 1.2 1.3 1.5 1.6 1.7 1.8 1.9 2.0 [deleted] | 1.2 1.4 1.9 | (7.3.1) 7.3.44 7.3.45 7.3.44[deleted] |
| 5.4.10 | 1.0 | 1.2 1.5 1.7 1.8 1.9 2.0 [deleted] | 1.4 1.9 | 7.3.44 7.3.44[deleted] |
| 5.4.11 | 1.0 | 1.2 1.3 1.7 1.8 2.0 [deleted] | 1.4 1.9 | 7.3.44 7.3.44 [deleted] |
| 5.4.12 | 1.0 | 1.2 1.5 1.7 1.9 2.0 [deleted] | 1.4 1.9 | 7.3.44 7.3.44[deleted] |
| 5.4.13 | 1.0 | 1.2 1.5 1.6 1.7 1.8 1.9 2.0 [deleted] | 1.4 1.9 | 7.3.44 7.3.44[deleted] |

| Version Cross Reference | | | | |
|--------------------------------|----------------|--|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 5.4.14 | 1.0 | 1.2 1.6 1.7 1.8 1.9 2.0 | 1.4 1.9 | 7.3.44 7.3.44[deleted] |
| 5.4.15 | 1.0 | 1.2 1.6 1.7 1.8 1.9 2.0 | 1.4 1.9 | 7.3.44 7.3.44[deleted] |
| 5.4.16 | 1.0 | 1.2 1.5 1.7 1.9 2.0 | 1.3 1.4 1.9 | 7.3.35 7.3.44 7.3.44[deleted] |
| 5.4.17 | 1.0 | 1.2 1.3 1.5 1.7 1.9 | 1.4 1.9 | 7.3.44 7.3.44[deleted] |
| 5.4.18 | 1.4 | 1.5 1.6 1.7 1.8 1.9 2.0 [deleted] | | |
| 5.4.19 | 1.4 | 1.5 1.6 1.7 1.8 1.9 2.0 [deleted] | | |
| 5.4.20 | 1.6 | 1.8 1.9 2.0 | | |
| 5.4.21 | 1.6 | 1.8 1.9 2.0 | | |
| 5.4.22 | 1.6 | 1.8 1.9 2.0 | | |
| 5.4.23 | 1.8 | | | |
| 5.4.24 | 2.0 | | | |
| 5.4.25 | 2.0 | | | |
| 5.4.26 | 2.0 | | | |

| Version Cross Reference | | | | |
|-------------------------|---------|---------------------|---------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 5.4.27 | 2.0 | | | |
| 6.3.1 | 1.0 | 1.6 1.8 1.9 | 1.8 | 7.3.53 |
| 6.3.1.CA | 1.7 | 1.8 1.9 | | |
| 6.3.2 | 1.3 | | | |
| 6.3.3 | 1.4 | 1.6 1.8 1.9 | | |
| 6.3.4 | 1.7 | | | |
| 6.5.1 | 1.4 | 1.7 [superseded] | | |
| 6.5.2 | 1.4 | | | |
| 6.5.3 | 1.7 | | | |
| 6.5.4 | 1.8 | 2.0 [deleted] | | |
| 10.1.1 | 1.8 | 1.9 | | |
| 10.1.2 | 1.8 | 1.9 | | |
| 10.1.3 | 1.8 | 1.9 | | |
| 10.1.4 | 1.8 | 1.9 | | |
| 10.1.5 | 1.8 | 1.9 | | |
| 10.1.6 | 1.8 | 1.9 | | |
| 10.1.7 | 1.8 | 1.9 | | |
| 10.1.8 | 1.8 | 1.9 | | |
| 10.1.9 | 1.8 | 1.9 | | |
| 10.1.10 | 1.9 | | | |
| 10.2.1 | 1.8 | 1.9 | | |
| 10.2.2 | 1.8 | | | |
| 10.2.3 | 1.8 | | | |
| 10.2.4 | 1.8 | | | |
| 10.2.5 | 1.8 | | | |
| 10.2.6 | 1.8 | | | |
| 10.2.7 | 1.8 | | | |

| Version Cross Reference | | | | |
|--------------------------------|----------------|----------------|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 10.2.8 | 1.8 | 1.9 | | |
| 10.2.9 | 1.8 | | | |
| 10.2.10 | 1.8 | | | |
| 10.2.11 | 1.8 | | | |
| 10.2.12 | 1.8 | | | |
| 10.2.13 | 1.8 | | | |
| 10.2.14 | 1.8 | 1.9 | | |
| 10.2.15 | 1.8 | | | |
| 10.2.16 | 1.8 | | | |
| 10.2.17 | 1.8 | | | |
| 10.2.18 | 1.8 | | | |
| 10.2.19 | 1.8 | | | |
| 10.2.20 | 1.8 | | | |
| 10.2.21 | 1.8 | | | |
| 10.2.22 | 1.8 | | | |
| 10.2.23 | 1.8 | | | |
| 10.2.24 | 1.8 | 1.9 | | |
| 10.2.25 | 1.8 | | | |
| 10.2.26 | 1.8 | | | |
| 10.2.27 | 1.8 | | | |
| 10.2.28 | 1.8 | | | |
| 10.2.29 | 1.8 | | | |
| 10.2.30 | 1.8 | 1.9 | | |
| 10.2.31 | 1.8 | | | |
| 10.2.32 | 1.8 | | | |
| 10.2.33 | 1.8 | | | |
| 10.2.34 | 1.8 | | | |
| 10.2.35 | 1.8 | | | |
| 10.2.36 | 1.8 | | | |

| Version Cross Reference | | | | |
|--------------------------------|----------------|------------------|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 10.2.37 | 1.8 | | | |
| 10.2.38 | 1.8 | | | |
| 10.3.1 | 1.8 | 1.9 | | |
| 10.3.2 | 1.8 | 1.9 | | |
| 10.3.3 | 1.8 | 1.9 | | |
| 10.3.4 | 1.8 | 1.9 | | |
| 10.3.5 | 1.8 | 1.9 | | |
| 10.3.6 | 1.8 | | | |
| 10.3.7 | 1.8 | 1.9 | | |
| 10.3.8 | 1.8 | 1.9 | | |
| 10.3.9 | 1.8 | 1.9 | | |
| 10.3.10 | 1.8 | 1.9 | | |
| 10.3.11 | 1.8 | 1.9 | | |
| 10.3.12 | 1.8 | | | |
| 10.3.13 | 1.8 | 1.9 [deleted] | | |
| 10.3.14 | 1.8 | 1.9 | | |
| 10.3.15 | 1.8 | 1.9 | | |
| 10.3.16 | 1.8 | | | |
| 10.3.17 | 1.8 | 1.9 | | |
| 10.3.18 | 1.8 | | | |
| 10.3.19 | 1.8 | 1.9 | | |
| 10.3.20 | 1.8 | 1.9 | | |
| 10.3.21 | 1.8 | 1.9 | | |
| 10.3.22 | 1.8 | 1.9 | | |
| 10.3.23 | 1.8 | 1.9 | | |
| 10.3.24 | 1.8 | 1.9 | | |
| 10.3.25 | 1.8 | 1.9 | | |
| 10.3.26 | 1.9 | | | |
| 10.3.27 | 1.9 | | | |

| Version Cross Reference | | | | |
|--------------------------------|----------------|----------------|----------------------------|--|
| Standard Number | Adopted | Revised | Interpreted Version | Interpretation Number () – indicates reference |
| 11.2.1 | 1.9 | | | |
| 11.2.2 | 1.9 | | | |
| 11.2.3 | 1.9 | | | |
| 11.2.4 | 1.9 | | | |
| 11.2.5 | 1.9 | | | |
| 11.3.1 | 1.9 | | | |
| 11.3.2 | 1.9 | | | |
| 11.4.1 | 1.9 | 2.0 | | |

| Interpretation Cross Reference | | | |
|---------------------------------------|----------------|--------------------------|--------------------------------------|
| Standard Number | Adopted | Revised | Standard(s) Being Interpreted |
| 7.3.1 | 1.2 | 2.0 | 1.2.2 |
| 7.3.2 | 1.2 | 1.5 1.9 2.0 | 5.3.2 |
| 7.3.3 | 1.2 | 1.5 1.9 2.0 | 3.2.1 |
| 7.3.4 | 1.2 | 1.3 [deleted] | n/a |
| 7.3.5 | 1.2 | | 1.3.9 |
| 7.3.6 | 1.2 | | 2.3.15 |
| 7.3.7 | 1.2 | 2.0 | 3.3.2 |
| 7.3.8 | 1.2 | | 1.4.1 |
| 7.3.9 | 1.2 | | 1.4.1 |
| 7.3.10 | 1.2 | | 1.4.1 |
| 7.3.11 | 1.2 | | 1.4.1 |
| 7.3.12 | 1.2 | | 1.4.1 |
| 7.3.13 | 1.2 | | 1.4.1 |
| 7.3.14 | 1.2 | 2.0 | 5.3.3 |

| Interpretation Cross Reference | | | |
|---------------------------------------|----------------|---------------------------------|--------------------------------------|
| Standard Number | Adopted | Revised | Standard(s) Being Interpreted |
| 7.3.15 | 1.2 | 1.4 1.5 1.9 2.0 | 5.3.2 |
| 7.3.16 | 1.2 | 1.3 1.7 1.9 | 1.3.20, 1.4.3, 1.4.4 |
| 7.3.17 | 1.2 | | 1.4.4 |
| 7.3.18 | 1.2 | 1.3 | 1.3.20, 1.3.21 |
| 7.3.19 | 1.3 | | 1.3.3 |
| 7.3.20 | 1.3 | | 2.3.15, 2.3.24, 2.3.27 |
| 7.3.21 | 1.3 | 2.0 | 5.4.1, 5.4.3 |
| 7.3.22 | 1.3 | | 1.3.22, 1.4.3, 1.4.4 |
| 7.3.23 | 1.3 | | 1.3.2 |
| 7.3.24 | 1.3 | | 2.3.14, 2.3.26, 3.3.15, 4.3.4 |
| 7.3.25 | 1.3 | | 2.3.14, 2.3.26, 3.3.15, 3.3.16 |
| 7.3.26 | 1.3 | | 1.4.1, 1.4.3, 1.4.4 |
| 7.3.27 | 1.3 | | 1.4.1 |
| 7.3.28 | 1.3 | | 2.4.1, 2.4.2 |
| 7.3.29 | 1.3 | | 1.2.1, 1.3.5, 1.3.7, 1.3.27, 1.4.1 |
| 7.3.30 | 1.3 | | 1.4.1 |
| 7.3.31 | 1.3 | 2.0 | 1.4.1 |
| 7.3.32 | 1.3 | | 1.4.1 |
| 7.3.33 | 1.3 | | 1.4.5, 1.4.6 |
| 7.3.34 | 1.3 | | 3.4.2 |
| 7.3.35 | 1.3 | 1.8 2.0 | 4.3.6, 5.3.18, 5.4.16 |
| 7.3.36 | 1.3 | | 1.3.2 |
| 7.3.37 | 1.3 | | 2.3.9 |
| 7.3.38 | 1.3 | 2.0 | 5.3.4, 5.3.26 |
| 7.3.39 | 1.3 | | 1.4.2, 1.4.7 |
| 7.3.40 | 1.3 | | 1.3.22.i, 1.3.22.ii, 1.3.22.iii |
| 7.3.41 | 1.3 | | 1.3.9, 1.3.43, 1.4.1 |

| Interpretation Cross Reference | | | |
|---------------------------------------|----------------|--------------------------|--|
| Standard Number | Adopted | Revised | Standard(s) Being Interpreted |
| 7.3.42 | 1.3 | | 1.3.3 |
| 7.3.43 | 1.4 | 2.0 | 5.4.1, 5.4.2, 5.4.3 |
| 7.3.44 | 1.4 | 1.9 [deleted] | 5.3.2, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5, 5.4.6, 5.4.7, 5.4.8, 5.4.9, 5.4.10, 5.4.11, 5.4.12, 5.4.13, 5.4.14, 5.4.15, 5.4.16, 5.4.17 |
| 7.3.45 | 1.4 | | 5.3.7, 5.3.8, 5.4.1, 5.4.3, 5.4.4, 5.4.7, 5.4.9 |
| 7.3.46 | 1.5 | 1.5 1.9 2.0 | 5.3.2, 5.3.24 |
| 7.3.47 | 1.5 | | 1.1.3 |
| 7.3.48 | 1.5 | | 1.3.15 |
| 7.3.49 | 1.5 | | 1.2.1, 1.3.15, 1.3.29 |
| 7.3.50 | 1.7 | | EDM |
| 7.3.51 | 1.7 | | 1.4.3, 1.4.4 |
| 7.3.52 | 1.7 | | 3.3.14 |
| 7.3.53 | 1.8 | | Section 14.10 of NAESB WGQ Standard No. 6.3.1-Base Contract for Sale and Purchase of Natural Gas |
| 7.3.54 | 1.8 | | 4.3.88 |
| 7.3.55 | 1.9 | | 4.3.16 |
| 7.3.56 | 1.9 | | 6.3.1 – Base Contract for Sale and Purchase of Natural Gas – Dated April 19, 2002 |
| 7.3.57 | 1.9 | | 4.3.23 5.2.1 |

Appendix A: Links to Executive Committee Meeting Minutes, Comments and Voting Record Links
March 4, 2011

| Appendix A – Links to Executive Committee Meeting Minutes, Comments and Voting Record Links | | | |
|---|---|--|---|
| Date of Meeting | Link to Minutes and Executive Committee Voting Records | Recommendations that Resulted in Version 2.0 Standards or Standard modifications | Link to Comments Submitted During Formal Comment Period |
| 02-04-10 | http://www.naesb.org/pdf4/wgq_ec020410fm.doc | Recommendation R08020 – Provide for enhanced granularity for public utilities in identifying critical operational flow orders: http://www.naesb.org/pdf4/r08020_rec.doc | No Comments Submitted |
| | | Recommendation R09001 – Add two data elements to the Transactional Reporting – Interruptible Transportation Document (5.4.22): http://www.naesb.org/pdf4/r09001_rec.doc | Dominion Transmission, Inc.: http://www.naesb.org/pdf4/wgq_122109_dominion.doc |
| 06-04-10 | http://www.naesb.org/pdf4/weq_wgq_ec060410fm.doc | Recommendation R09011 - Change the term Power Plant Operator to Power Plant Gas Coordinator in WEQ-011: http://www.naesb.org/pdf4/r09011_rec_revised060410.doc Attachment WEQ-011: http://www.naesb.org/pdf4/weq_2009_api_5a2_5i_r08004_r09011_rec_attach1_revised060410_clean.doc | No Comments Submitted |

Appendix A: Links to Executive Committee Meeting Minutes, Comments and Voting Record Links
March 4, 2011

| Appendix A – Links to Executive Committee Meeting Minutes, Comments and Voting Record Links | | | |
|---|---|--|--|
| Date of Meeting | Link to Minutes and Executive Committee Voting Records | Recommendations that Resulted in Version 2.0 Standards or Standard modifications | Link to Comments Submitted During Formal Comment Period |
| 08-19-10 | http://www.naesb.org/pdf4/wgq_ec081910dm.doc | <p>Recommendation 2008 WGQ Annual Plan Item 5/2009 WGQ Annual Plan Item 4/2010 WGQ Annual Plan Item 3/R08028 – Eliminate Standards 5.4.4. (Replacement Capacity): http://www.naesb.org/pdf4/r08028_wgq_2010_api_3_rec_071410_revised_081910.doc</p> <p>Attachment 1 Offer: http://www.naesb.org/pdf4/r08028_wgq_2010_api_3_rec_071410_attach1_revised_081910.doc,</p> <p>Attachment 2 Bid: http://www.naesb.org/pdf4/r08028_wgq_2010_api_3_rec_071410_attach2_revised_081910.doc,</p> <p>Attachment 3 Award Download: http://www.naesb.org/pdf4/r08028_wgq_2010_api_3_rec_071410_attach3.doc,</p> <p>Attachment 4 Withdrawal Download: http://www.naesb.org/pdf4/r08028_wgq_2010_api_3_rec_071410_attach4.doc,</p> <p>Attachment 5 Business Documentation: http://www.naesb.org/pdf4/r08028_wgq_2010_api_3_rec_071410_attach5_revised_081910.doc, and</p> <p>Attachment 6 Principles/Standards/Interpretations as modified in redline: http://www.naesb.org/pdf4/r08028_wgq_2010_api_3_rec_071410_attach6_revised_081910.doc</p> | <p>Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq_071410williams_gas_pipeline.doc</p> <p>Additional Comments – Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq_071410williams_gas_pipeline_additional_comments.doc</p> <p>Late Comments – WGQ IR/Technical Subcommittees: http://www.naesb.org/pdf4/wgq_071410_ir_technical_late.doc</p> |

Appendix A: Links to Executive Committee Meeting Minutes, Comments and Voting Record Links
March 4, 2011

| Appendix A – Links to Executive Committee Meeting Minutes, Comments and Voting Record Links | | | |
|---|--|--|--|
| Date of Meeting | Link to Minutes and Executive Committee Voting Records | Recommendations that Resulted in Version 2.0 Standards or Standard modifications | Link to Comments Submitted During Formal Comment Period |
| | | <p>Recommendation R99033/R96018/R04038 – Redesign of Operationally Available and Unsubscribed data set: http://www.naesb.org/pdf4/r99033_r96018_r04038_rec_0722_10.doc</p> <p>Attachment 1 Data Dictionary: http://www.naesb.org/pdf4/r99033_r96018_r04038_rec_0722_10_attach1.doc, and</p> <p>Attachment 2 EDI Technical: http://www.naesb.org/pdf4/r99033_r96018_r04038_rec_0722_10_attach2.doc,</p> <p>Attachment 3 EDISM G873OACY: http://www.naesb.org/pdf4/r99033_r96018_r04038_rec_0722_10_attach3.rtf, and</p> <p>Attachment 4 EDISM G873UNSC: http://www.naesb.org/pdf4/r99033_r96018_r04038_rec_0722_10_attach4.rtf</p> | <p>Southern Star Central Gas Pipeline: http://www.naesb.org/pdf4/wgq_051810_r99033_r96018_r04038_sscgp.doc</p> |
| | | <p>Recommendation 2010 WGQ Annual Plan Item 4/R08008 - Develop customer security administration standards: http://www.naesb.org/pdf4/r08008_rec.doc</p> | No comments submitted |
| | | <p>Recommendation R09006 – Modify the definition for the data element Service Requester Contract Number in NAESB WGQ Standard No. 3.4.1 Transportation/Sales Invoice and NAESB WGQ Standard No.3.4.4 Service Requester Level Charge/Allowance Invoice: http://www.naesb.org/pdf4/r09006_rec.doc</p> | No comments submitted |
| | | <p>Recommendation R09021/R09022 – Change Charge Type conditionality in NAESB WGQ Standard No. 3.4.1 Transportation/Sales Invoice and modify the Service Requester Level/Charge Allowance Invoice for NAESB WGQ Standard No. 3.4.4: http://www.naesb.org/pdf4/r09021_r09022_rec_051710.doc</p> | No comments submitted |

Appendix A: Links to Executive Committee Meeting Minutes, Comments and Voting Record Links
March 4, 2011

| Appendix A – Links to Executive Committee Meeting Minutes, Comments and Voting Record Links | | | |
|---|---|---|---|
| Date of Meeting | Link to Minutes and Executive Committee Voting Records | Recommendations that Resulted in Version 2.0 Standards or Standard modifications | Link to Comments Submitted During Formal Comment Period |
| | | Recommendation R09025 – Create a new WGQ EDM standard: http://www.naesb.org/pdf4/r09025_rec_052510.doc | No comments submitted |
| | | Recommendation 2010 WGQ Annual Plan Item 5 – the NAESB WGQ EDM subcommittee reviews and updates to the NAESB WGQ technical standards per NAESB WGQ Standard No. 4.3.59: http://www.naesb.org/pdf4/wgq_2010_api_5_rec_052510.doc | No comments submitted |
| | | Recommendation R10001 - Update the NAESB Wholesale Gas Quadrant (WGQ) Quadrant Electronic Delivery Mechanism (QEDM) Manual to add the ability to provide Informational Postings reports downloads in a CSV file format: http://www.naesb.org/pdf4/wgq_r10001_rec.doc | No comments submitted |
| 10-05-10 | http://www.naesb.org/pdf4/wgq_ec100510dm.doc | Recommendation R09014 / 2010 WGQ Annual Plan Item 6 – Create a section/heading under Informational Postings called Regulatory to include all filings made to the FERC: http://www.naesb.org/pdf4/r09014_wgq_2010_api_6_rec_052510.doc | No comments submitted |

| Appendix B – Ratification Ballot and Ratification Results | | | |
|---|---|---|---|
| Date of Ballot | Link to Ballot | Link to Ratification Results | Recommendations Ratified that Resulted in V1.9 Standards or Standard modifications |
| 05-24-10 | http://www.naesb.org/member_login_form.asp?doc=wgq_rat052410ballot.doc | http://www.naesb.org/member_login_form.asp?doc=rat_wgq062310tally.xls | Recommendation R08020 – Provide for enhanced granularity for public utilities in identifying critical operational flow orders: http://www.naesb.org/member_login_form.asp?doc=wgq_rat052410_r08020_rec.doc |
| | | | Recommendation R09001 – Add two data elements to the Transactional Reporting – Interruptible Transportation Document (5.4.22): http://www.naesb.org/member_login_form.asp?doc=wgq_rat052410_r09001_rec.doc |
| 06-15-10 | http://www.naesb.org/member_login_form.asp?doc=wgq_rat061510ballot.doc | http://www.naesb.org/member_login_form.asp?doc=rat_wgq071510tally.xls | Recommendation R09011 - Change the term Power Plant Operator to Power Plant Gas Coordinator in WEQ-011: http://www.naesb.org/member_login_form.asp?doc=wgq_rat061510_r09011_rec_clean.doc |

| Appendix B – Ratification Ballot and Ratification Results | | | |
|---|---|---|--|
| Date of Ballot | Link to Ballot | Link to Ratification Results | Recommendations Ratified that Resulted in V1.9 Standards or Standard modifications |
| 08-27-10 | http://www.naesb.org/member_login_form.asp?doc=wgq_rat082710ballot.doc | http://www.naesb.org/member_login_form.asp?doc=rat_wgq092710tally.xls | <p>Recommendation 2008 WGQ Annual Plan Item 5/2009 WGQ Annual Plan Item 4/2010 WGQ Annual Plan Item 3/R08028 – Eliminate Standards 5.4.4. (Replacement Capacity): http://www.naesb.org/member_login_form.asp?doc=wgq_rat082710_r08028_wgq_2010_api_3_rec_071410_revised_081910.doc</p> <p>Attachment 1 Offer: http://www.naesb.org/member_login_form.asp?doc=wgq_rat082710_r08028_wgq_2010_api_3_rec_071410_attach1_revised_081910.doc,</p> <p>Attachment 2 Bid: http://www.naesb.org/member_login_form.asp?doc=wgq_rat082710_r08028_wgq_2010_api_3_rec_071410_attach2_revised_081910.doc,</p> <p>Attachment 3 Award Download: http://www.naesb.org/member_login_form.asp?doc=wgq_rat082710_r08028_wgq_2010_api_3_rec_071410_attach3.doc,</p> <p>Attachment 4 Withdrawal Download: http://www.naesb.org/member_login_form.asp?doc=wgq_rat082710_r08028_wgq_2010_api_3_rec_071410_attach4.doc,</p> <p>Attachment 5 Business Documentation: http://www.naesb.org/member_login_form.asp?doc=wgq_rat082710_r08028_wgq_2010_api_3_rec_071410_attach5_revised_081910.doc, and</p> <p>Attachment 6 Principles/Standards/Interpretations as modified in redline: http://www.naesb.org/member_login_form.asp?doc=wgq_rat082710_r08028_wgq_2010_api_3_rec_071410_attach6_revised_081910.doc</p> |

| Appendix B – Ratification Ballot and Ratification Results | | | |
|---|----------------|------------------------------|---|
| Date of Ballot | Link to Ballot | Link to Ratification Results | Recommendations Ratified that Resulted in V1.9 Standards or Standard modifications |
| | | | <p>Recommendation R99033/R96018/R04038 – Redesign of Operationally Available and Unsubscribed data set: http://www.naesb.org/pdf4/r99033_r96018_r04038_rec_072210.doc Attachment 1 Data Dictionary: http://www.naesb.org/pdf4/r99033_r96018_r04038_rec_072210_attach1.doc, and Attachment 2 EDI Technical: http://www.naesb.org/pdf4/r99033_r96018_r04038_rec_072210_attach2.doc, Attachment 3 EDISM G873OACY: http://www.naesb.org/pdf4/r99033_r96018_r04038_rec_072210_attach3.rtf, and Attachment 4 EDISM G873UNSC: http://www.naesb.org/pdf4/r99033_r96018_r04038_rec_072210_attach4.rtf</p> |
| | | | <p>Recommendation 2010 WGQ Annual Plan Item 4/R08008 - Develop customer security administration standards: http://www.naesb.org/member_login_form.asp?doc=wgq_rat082710_r08008_rec.doc</p> |
| | | | <p>Recommendation R09006 - Add a new data element “Contract” in the following Transaction Datasets for the NAESB WGQ Version 1.8 release: NAESB WGQ Standard No. 3.4.2, Payment Remittance and NAESB WGQ Standard No. 3.4.4, Service Requester / Charge Allowance Invoice: http://www.naesb.org/member_login_form.asp?doc=wgq_rat082710_r09006_rec.doc</p> |
| | | | <p>Recommendation R09021/R09022 – Change Charge Type conditionality in NAESB WGQ Standard No. 3.4.1 Transportation/Sales Invoice: http://www.naesb.org/member_login_form.asp?doc=wgq_rat082710_r09021_r09022_rec.doc</p> |
| | | | <p>Recommendation R09025 – Create a new WGQ EDM standard: http://www.naesb.org/member_login_form.asp?doc=wgq_rat082710_r09025_rec.doc</p> |

| Appendix B – Ratification Ballot and Ratification Results | | | |
|---|---|---|---|
| Date of Ballot | Link to Ballot | Link to Ratification Results | Recommendations Ratified that Resulted in V1.9 Standards or Standard modifications |
| | | | <p>Recommendation 2010 WGQ Annual Plan Item 5 – the NAESB WGQ EDM subcommittee reviews and updates to the NAESB WGQ technical standards per NAESB WGQ Standard No. 4.3.59: http://www.naesb.org/member_login_form.asp?doc=wgq_rat082710_wgq_2010_api_5_rec.doc</p> <p>Recommendation R10001 - Update the NAESB Wholesale Gas Quadrant (WGQ) Quadrant Electronic Delivery Mechanism (QEDM) Manual to add the ability to provide Informational Postings reports downloads in a CSV file format: http://www.naesb.org/member_login_form.asp?doc=wgq_rat082710_wgq_r10001_rec.doc</p> |
| 10-06-10 | http://www.naesb.org/member_login_form.asp?doc=retail_rat100610ballot.doc | http://www.naesb.org/member_login_form.asp?doc=rat_wgq110510tally.xls | <p>Recommendation R09014 / 2010 WGQ Annual Plan Item 6 – Create a section/heading under Informational Postings called Regulatory to include all filings made to the FERC: http://www.naesb.org/member_login_form.asp?doc=wgq_rat100510_r09014_wgq_2010_ap_6_rec_clean.doc</p> |

Appendix C – List of Available Transcripts

| Date of Meeting | Meeting and Minutes | Transcription Service | How do obtain transcripts ¹ |
|-----------------|--|-----------------------|--|
| 02-04-10 | WGQ EC Meeting: http://www.naesb.org/pdf4/ec020210a.doc | Jill Vaughn, CSR | Call Jill Vaughn, CSR at 281-853-6807 |
| 06-04-10 | WGQ EC Meeting (Conference Call): http://www.naesb.org/pdf4/weq_wgq_ec060410a.doc | U.S. Legal | Call U.S. Legal at 713-653-7100 |
| 08-19-10 | WGQ EC Meeting: http://www.naesb.org/pdf4/ec081710a.doc | Jill Vaughn, CSR | Call Jill Vaughn, CSR at 281-853-6807 |
| 10-05-10 | WGQ EC Meeting: http://www.naesb.org/pdf4/wgq_ec100510a.doc | Jill Vaughn, CSR | Call Jill Vaughn, CSR at 281-853-6807 |

¹ The Federal Energy Regulatory Commission and other regulatory agencies may contact the NAESB office to obtain electronic copies of the transcripts. All others can contact the transcription service and order the transcripts for a nominal fee.

The NAESB Standards Development Process

NAESB is focused on proposing, considering, and adopting voluntary standards and model business practices that will have a significant and lasting impact on all aspects of the natural gas and electricity marketplaces. As a result of the standards NAESB adopts, it is expected that the industry will operate more efficiently and effectively, benefiting both the industry and its customers. At the same time, it must be acknowledged that NAESB standards may constitute a change in the way parties do business, with an accompanying effect on the use and allocation of resources.

NAESB's policy is to move at a deliberate pace, consistent with its annual plan(s), thus permitting those affected by its standards, especially those standards adopted as regulations by the Federal Energy Regulatory Commission (FERC) or other regulatory bodies, to assimilate them as part of their business practices. To this end, NAESB will carefully consider whether proposed standards are both timely and necessary. In particular, it will try to avoid adopting and implementing new standards, however beneficial, before the industry is able to reasonably make use of them.

The standards development process is governed by the annual plan, and items can be included in the plan or modified only with Board approval. The plan typically reflects requests from NAESB members, government agencies, and other interested parties. In approving the annual plan, the Board considers the availability of resources, including the NAESB budget and staff and the availability of industry volunteers. New requests received throughout the year are either considered part of the existing annual plan or as new items that require Board approval.

The standards development process begins with an annual plan item or a triaged and approved request. Triage is a process used by each quadrant of the Executive Committee (EC) to determine whether a request is within scope, which quadrant(s) it applies to, which subcommittee(s) it should be referred to, and what priority it should be assigned. Triage is carried out by EC members appointed by the EC chair. Triage recommendations are submitted to the en banc EC and require EC approval, and may also require Board approval if there are scope questions or if a modification of the annual plan is required.

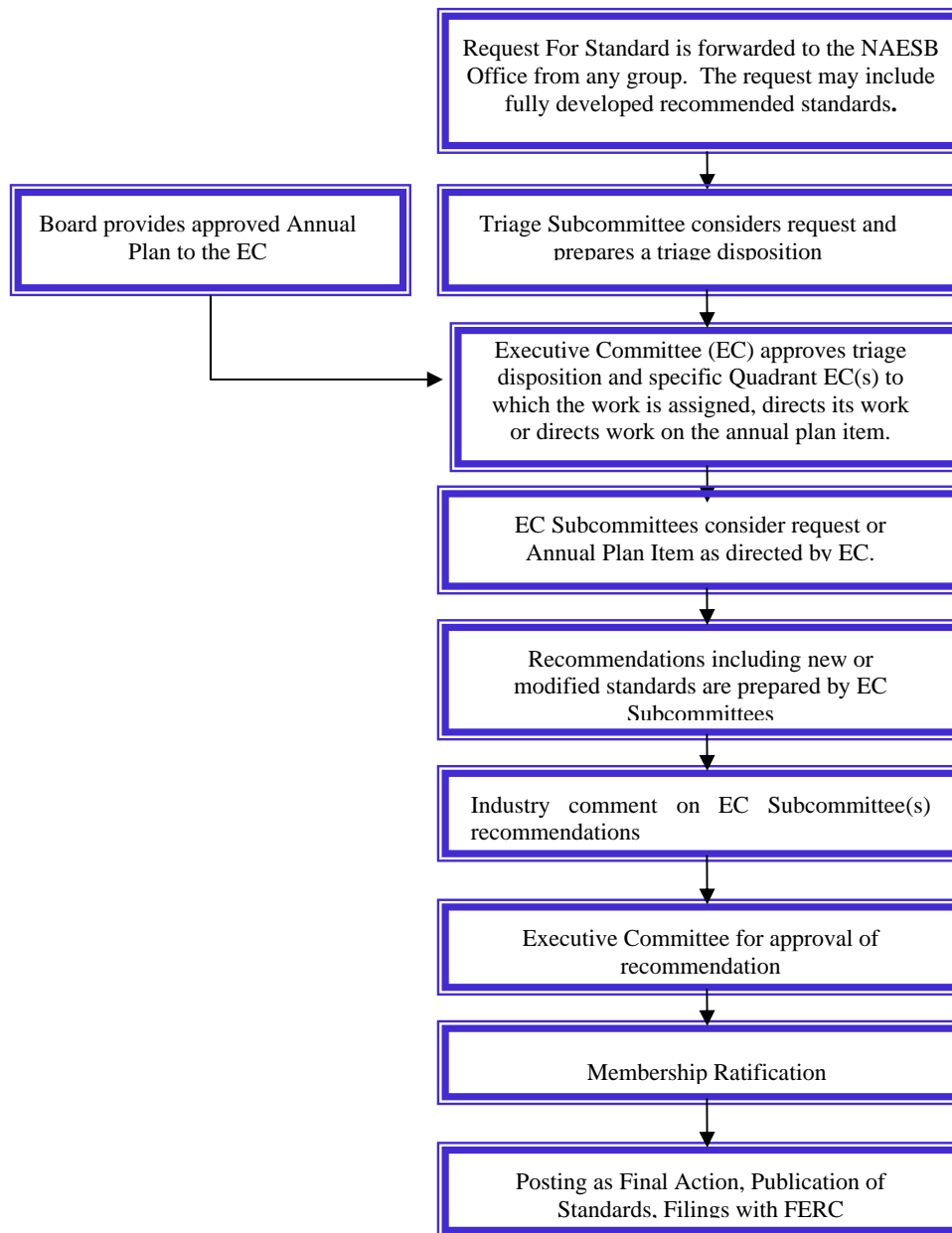
Once the triage process is completed, the subcommittees—more than one are normally involved in standards recommendations—review the request, compare it to existing standards, and prepare recommendations that may take the form of new or modified standards or interpretations. Participation in EC subcommittees is open to any interested party regardless of membership status. All subcommittee participants may vote; voting is balanced by segment and quadrant. All votes are public.

When the recommendation is complete, it is made available for a thirty-day industry comment period. The recommendation and comments are then forwarded to the EC, which considers the recommendation, makes any changes it deems necessary, and takes a vote. A recommendation must receive an affirmative vote of at least 67 percent from each applicable quadrant EC and 40 percent from each of the segments of the applicable quadrant(s).

After passage by the EC, the recommendation must be ratified by the NAESB members. An affirmative vote of 67 percent of the members of the applicable quadrant(s) is required for ratification. After ratification, standards and modifications are considered final actions and will be published in the next version of NAESB standards.

All NAESB quadrants follow the same development process described herein. The process has been followed by the WGQ since 1994 and has been used to develop more than five hundred standards that have been incorporated by reference into federal regulations.

North American Energy Standards Board
Standards Development Process Flow Chart



Flexibility

NAESB recognizes that flexibility is necessary as standards are developed to address regional concerns or to incorporate variances to accommodate operational or structural differences. Several WEQ standards incorporate regional or operational differences for both Version 0 and Version 1. There is a high threshold for incorporating such variances in a standard; the subcommittee(s) in drafting the standard, the EC in approving the subcommittee recommendation, and the membership in approving the standard must all agree that such variance is necessary. Nonetheless, NAESB procedures are well suited to take into account operational and regional differences.

Transparency

All NAESB meetings are open for attendance and participation by any interested party, with the exception of executive sessions of the Board or Managing Committee for purposes of discussing personnel, compensation or legal issues. Meeting announcements and agendas are posted in advance to permit the widest possible participation. Conference-calling capability is available for all meetings and web casting is available for most. Those intending to attend a meeting in person or by telephone are asked to notify NAESB by a specific date to permit adequate meeting planning.

Transcripts are made of all Board of Directors and EC meetings, and may also be made of other meetings that are expected to be controversial. Transcripts are maintained in the NAESB office and are provided to regulatory agencies for their internal use. All other interested parties can purchase transcripts from the relevant transcription service.

Coordination with NERC

For business practice standards development for the WEQ, if it is determined by NERC and NAESB Executive Management that joint development is needed by NERC and NAESB, the NERC-NAESB Coordination Joint Development Process is implemented.¹ This process requires that the appropriate NAESB Subcommittee and NERC Standards drafting team work together to develop reliability standards and business practices.

The Joint Interface Committee of NAESB, NERC and the ISO-RTO Council (“JIC”) was dissolved as part of the agreement to create the Independent Grid Operator segment of the WEQ. The joint development process between NAESB and NERC is being used to ensure appropriate coordination. The ISOs and RTOs have strong decision-making roles in both NERC and NAESB, and thus with the use of the joint development process, the JIC was no longer necessary.

Accessibility of Standards and Work Products

The NAESB standards and protected work products are accessible to members at no cost as a benefit of their membership. Non-members can purchase the standards as a full version, or they can purchase individual final actions. Non-members can also access the standards at no cost by requesting an evaluation copy. NAESB standards and protected work products are copyrighted. Non-members can download a NAESB materials order form from the NAESB web site for ordering standards or for instructions on accessing standards for evaluation.

¹ The NERC-NAESB Coordination Joint Development Process was submitted to the Commission on February 17, 2006 in Attachment C of the Progress Report on NAESB Activities impacting Docket No. RM05-5-000, “Standards for Business Practices and Communication Protocols for Public Utilities”: http://www.naesb.org/doc_view2.asp?doc=ferc021706.pdf.

NORTH AMERICAN ENERGY STANDARDS BOARD

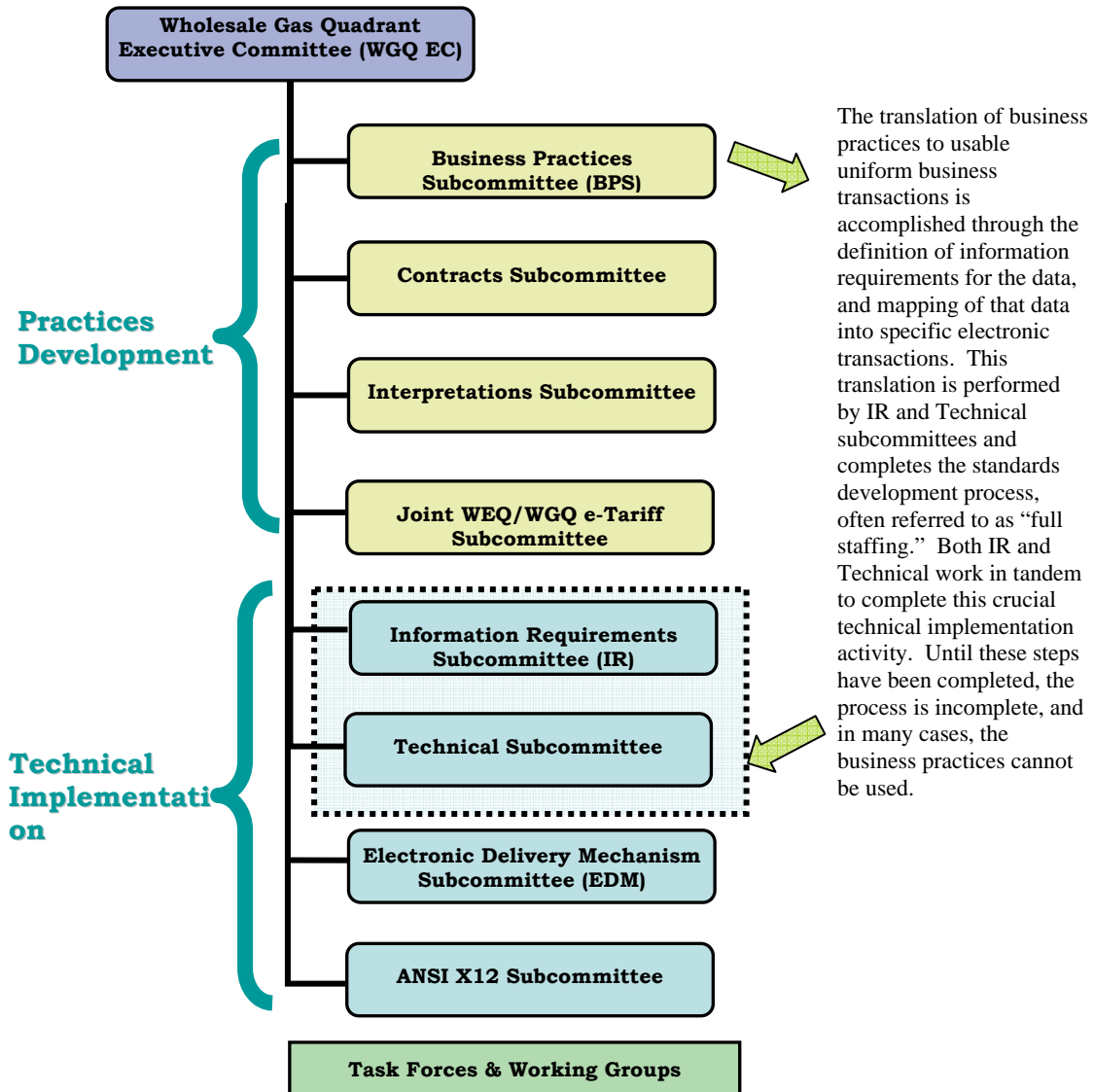
2008 WGQ Annual Plan Adopted by the NAESB Board of Directors on December 18, 2008

| | Item Description | Completion¹ | Assignment² |
|--|---|-------------------------------|-------------------------------|
| Damage Reporting for Natural Gas Pipeline Facilities | | | |
| 1 | Review and develop standards as appropriate to support posting of information as noted in Docket No. RM06-18-000, Order No. 682 and Docket No. RM06-18-001, Order No. 682-A . Review transmission line damage reporting to identify commonality and apply as appropriate. Status: Underway | 4 th Q, 2008 | BPS |
| Electronic Delivery Mechanisms and Related Activities | | | |
| 2 | Develop or amend WGQ technical standards, as appropriate, to address to the DoE Sandia National Laboratories 2006 surety assessment findings and recommendations. Status: Completed | 1 st Q, 2008 | BPS/EDM |
| Contracts Activities | | | |
| 3 | Update ISDA Gas Annex to correspond to the updated NAESB Base Contract for Sale and Purchase of Sale of Natural Gas, dated September 5, 2006. Status: Underway. | 4 th Q, 2008 | Contracts |
| a. | Revise the Trading Partner Agreement TPA by removing the Exhibits from the agreement and relegate such information as contained in the Exhibits to operational worksheet(s), (R08015). Status: Underway | 1 st Q, 2009 | Joint Retail/WGQ Contracts |
| Gas-Electric Interdependency | | | |
| 4 | Respond to directives of FERC Order No. 698 issued 6-25-07 , Docket Nos. RM05-5-001 and RM96-1-027 as related to the NAESB reports submitted in Docket No. RM05-28-000 : | | |
| a. | ¶ 56 of Order No. 698: "... Under the Commission regulations, the releasing shipper is responsible for clearly setting out the terms and conditions of the release and that would include the means for implementing the formula rate. <u>This is also an issue on which NAESB can develop standards to ensure that such releases can be processed quickly and efficiently.</u> " (emphasis added) | | |
| i.) | Develop business practice standards to address the threshold questions of ¶ 56 of Order No. 698: Status: Completed | 2 nd Q, 2008 | BPS |
| ii.) | Prepare fully staffed recommendation Status: In Progress. | 4 th Q, 2008 | BPS, IR/Tech |
| b. | ¶ 63 of Order No. 698: "The Commission is not modifying its requirement for within-the-path scheduling as adopted in Order No. 637. The example posited by NAESB appears consistent with the within-the-path scheduling concept and with pipeline proposals that have been accepted. It would not be appropriate for the Commission here to try to provide generic clarification to cover all possible proposals by pipelines for according flexibility to shippers. These proposals will have to be judged on an individual basis. In addition, <u>NAESB can consider through its consensus process possible standards for according increased receipt and delivery point flexibility.</u> "(emphasis added) | | |

| NORTH AMERICAN ENERGY STANDARDS BOARD | | | |
|---|-------------------------|-------------------------|--|
| 2008 WGQ Annual Plan Adopted by the NAESB Board of Directors on December 18, 2008 | | | |
| Item Description | Completion ¹ | Assignment ² | |
| i.) Develop business practice standards to address the threshold questions of ¶ 63 of Order No. 698: Status: Completed | 2 nd Q, 2008 | BPS | |
| ii.) Prepare fully staffed recommendation Status: Completed | 2 nd Q, 2008 | BPS, IR/Tech | |
| c. ¶ 69 of Order No. 698: “As we stated in the NOPR, the Commission has recognized the interest of interruptible shippers in achieving business certainty by making the last intra-day nomination opportunity one in which firm nominations do not bump interruptible nominations. <u>However, within the confines of current Commission policy, NAESB should actively consider whether changes to existing intra-day schedules would benefit all shippers, and provide better provide for coordination between gas and electric scheduling.</u> In addition, the NAESB nomination timeline establishes only the minimum requirement to which pipelines must adhere...”(emphasis added) | | | |
| i.) Develop business practice standards to address the threshold questions of ¶ 69 of Order No. 698: Status: Completed | 2 nd Q, 2008 | BPS | |
| ii.) Prepare fully staffed recommendation Status: Completed | 2 nd Q, 2008 | BPS | |
| Capacity Release | | | |
| 5 Review capacity release transactions upload and related responses to determine suitability for EDI. | | | |
| a. Develop business practice standards Status: Not Started | 1 st Q, 2009 | BPS | |
| b. Prepare fully staffed recommendation Status: Not Started | TBD | BPS, IR/Tech | |
| Review and develop business practices standards to support e-Tariff program | | | |
| 6 Develop business practices as needed to support the e-Tariff program including submittal of tariffs and metadata. (Docket No RM05-1-000) Status: Completed | 1 st Q, 2008 | Joint WEQ/WGQ e-Tariff | |
| Customer Security Administration | | | |
| 7 Review and develop standards as appropriate to support Customer Security Administration Standards (Comment Submittal, 10-29-07) Status: Not started | 2009 | BPS | |

| NORTH AMERICAN ENERGY STANDARDS BOARD | | |
|--|---|--|
| 2008 WGQ Annual Plan Adopted by the NAESB Board of Directors on December 18, 2008 | | |
| Item Description | Completion ¹ | Assignment ² |
| Gas Quality Reporting | | |
| 8 | Respond to directives of FERC Docket No. RP07-504-000: ¶ 10 “... develop a uniform set of standards regarding the posting of rapidly changing gas quality information applicable to those pipelines which are required by their tariffs to do so.” (Docket No. RP07-504-000) Status: Underway | 4 th Q, 2008 BPS |
| Promotion of a More Efficient Capacity Release Market | | |
| 9 | Review FERC Order No. 712 and modify NAESB standards (Docket No. RM08-1-000) Status: Underway. | 1 st Q, 2009 BPS |
| Standards of Conduct | | |
| 10 | Review and develop standards, as appropriate, to support posting of standards of conduct information pursuant to Docket No. RM07-1-000, Order No. 717 Status: Completed | 4 th Q, 2008 BPS |
| Program of Standards Maintenance & Fully Staffed Standards Work | | |
| | Business Practice Requests | Ongoing Assigned by the EC ³ |
| | Continue review against plan for migration to ANSI ASC X12 new versions as needed and coordinate such activities with DISA. | Ongoing ANSI X12 Subcommittee |
| | Information Requirements and Technical Mapping of Business Practices | Ongoing Assigned by the EC ⁴ |
| | Ongoing Interpretations for Clarifying Language Ambiguities | Ongoing Assigned by the EC ⁴ |
| | Ongoing Maintenance of Code Values and Other Technical Matters | Ongoing Assigned by the EC ⁴ |
| Provisional Activities | | |
| | Respond to requests as received that are related to Docket No. AD06-11-000 (Market Transparency Reporting). | |

- Notes: (a) Priority is given to action items that are carry-overs from the 2007 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.



NAESB 2008 WGQ EC and Subcommittee Leadership:

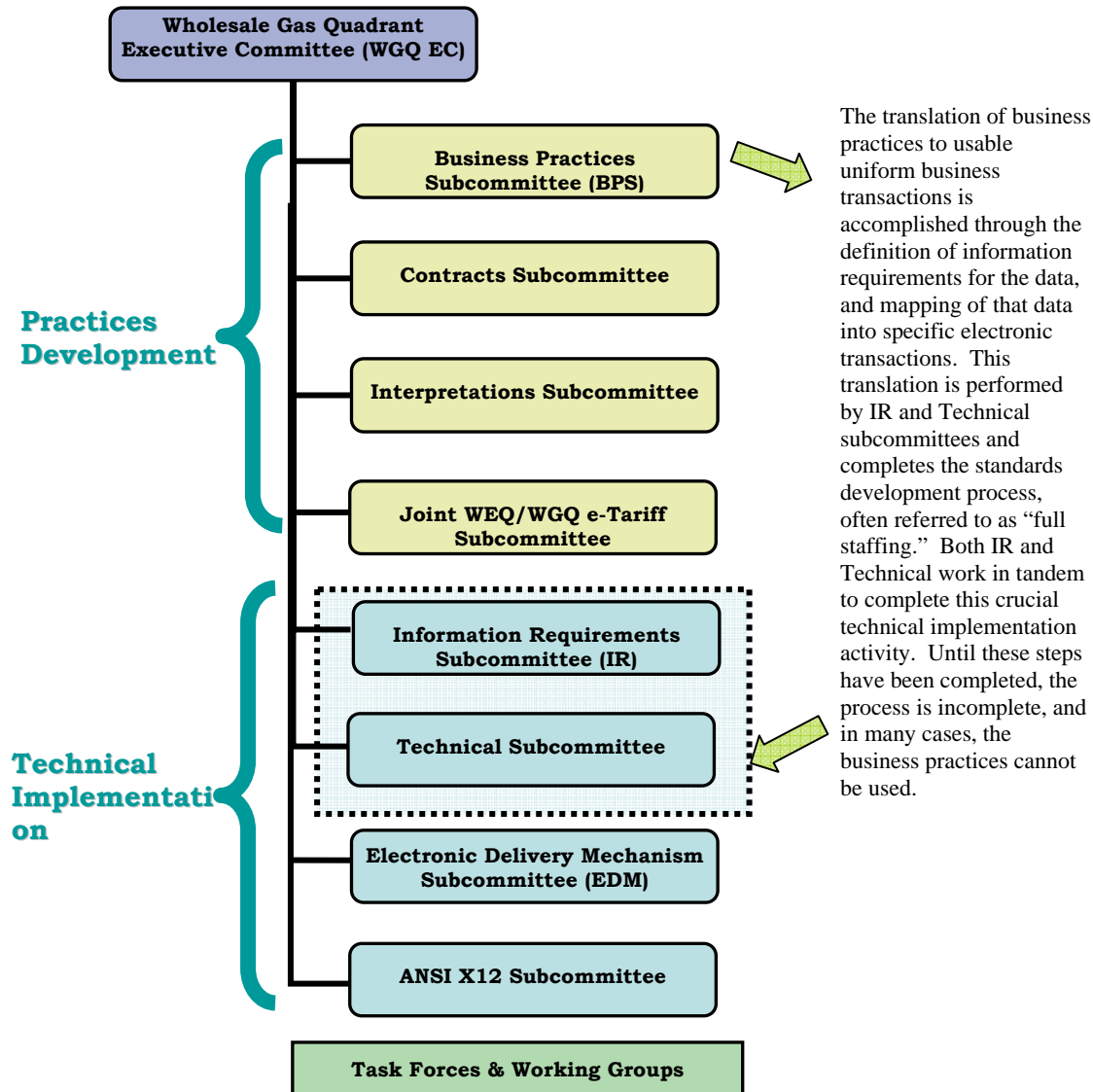
- Executive Committee: Jim Buccigross, Chair and Mike Novak, Vice-Chair
- Business Practices Subcommittee: Kim Van Pelt, Valerie Crockett, Steve Abbey and Richard Smith
- Information Requirements Subcommittee: Dale Davis
- Technical Subcommittee: Mike Stender
- Contracts Subcommittee: Keith Sappenfield
- Electronic Delivery Mechanism Subcommittee: Leigh Spangler, Christopher Burden
- Interpretations Subcommittee: Paul Love
- Joint WEQ/WGQ e-Tariff Subcommittee: Keith Sappenfield, Jane Daly

| NORTH AMERICAN ENERGY STANDARDS BOARD | | | |
|---|-------------------------------|---|--|
| 2009 WGQ Annual Plan as Approved by the Board on December 10, 2009 | | | |
| Item Description | Completion⁴ | Assignment⁵ | |
| 1. Damage Reporting for Natural Gas Pipeline Facilities | | | |
| Review and develop standards as appropriate to support posting of information as noted in Docket No. RM06-18-000, Order No. 682 and Docket No. RM06-18-001, Order No. 682-A . Review transmission line damage reporting to identify commonality and apply as appropriate. Status: Complete | 2 nd Q, 2009 | Interpretations | |
| 2. Contracts Activities | | | |
| a. Update ISDA Gas Annex to correspond to the updated NAESB Base Contract for Sale and Purchase of Sale of Natural Gas, dated September 5, 2006. Status: Complete | 3 rd Q, 2009 | Contracts | |
| b. Revise the Trading Partner Agreement TPA by removing the Exhibits from the agreement and relegate such information as contained in the Exhibits to operational worksheet(s), (R08015). Status: Complete | 2 nd Q, 2009 | Joint Retail BPS/WGQ Contracts | |
| b. Develop a new ISDA Gas Confirmation Form for use with the ISDA Gas Annex based on the current Confirmation Form under the NAESB Base Contract for Sale and Purchase of Natural Gas (NAESB Standard 6.3.1, 9/5/06), (R09017). Status: Complete | 4 th Q, 2009 | WGQ Contracts | |
| 3. Gas-Electric Interdependency | | | |
| Respond to directives of FERC Order No. 698 issued 6-25-07 , Docket Nos. RM05-5-001 and RM96-1-027 as related to the NAESB reports submitted in Docket No. RM05-28-000 : | | | |
| a. ¶ 56 of Order No. 698: "... Under the Commission regulations, the releasing shipper is responsible for clearly setting out the terms and conditions of the release and that would include the means for implementing the formula rate. <u>This is also an issue on which NAESB can develop standards to ensure that such releases can be processed quickly and efficiently.</u> " (emphasis added) | | | |
| i.) Prepare fully staffed recommendation Status: Complete | 2 nd Q, 2009 | BPS, IR/Technical | |
| b. Provide for Enhanced Granularity for Public Utilities in Identifying Critical Operational Flow Orders. (R08020) Status: Underway | 4 th Q, 2009 | BPS, IR/Tech jointly with WEQ BPS | |
| 4. Promotion of a More Efficient Capacity Release Market | | | |
| Review FERC Order Nos. 712 and 712A and modify NAESB standards as appropriate (Docket Nos. RM08-1-000, RM08-1-001). | | | |
| a. Develop business practice standards as appropriate Status: Complete | 2 nd Q, 2009 | BPS/Interpretations | |
| b. Prepare fully staffed recommendation | 2 nd Q, 2009 | BPS, Interpretations, | |

| NORTH AMERICAN ENERGY STANDARDS BOARD | | | |
|--|-------------------------|-------------------------|--|
| 2009 WGQ Annual Plan as Approved by the Board on December 10, 2009 | | | |
| Item Description | Completion ⁴ | Assignment ⁵ | |
| Status: Complete | | IR and Technical | |
| 5. Capacity Release EDI Review | | | |
| Review capacity release transactions upload and related responses to determine suitability for EDI | | | |
| a. Conduct Technical Investigation and prepare report for BPS consideration Status: Complete | 4 th Q, 2009 | IR/Technical | |
| b. Develop Business Practice Standards as appropriate Status: Underway | 4 th Q, 2009 | BPS | |
| c. Prepare fully staffed recommendation Status: Not Started (Adjustments may be made to Completion Dates based on report from Item 5.a) | 3 rd Q, 2010 | BPS, IR/Technical | |
| 6. Customer Security Administration | | | |
| Review and develop standards as appropriate to support Customer Security Administration Standards (Comment Submittal, 10-29-07) Status: Not started (Scoping to take place 4 th Q, 2009 after which a Completion Date will be set) | 2010 | BPS | |
| 7. Gas Quality Reporting | | | |
| a. Respond to directives of FERC Docket No. RP07-504-000: ¶ 10 "... develop a uniform set of standards regarding the posting of rapidly changing gas quality information applicable to those pipelines which are required by their tariffs to do so." (Docket No. RP07-504-000) Status: Complete | 1 st Q, 2009 | BPS | |
| b. Prepare fully staffed recommendation Status: Complete | 2 nd Q, 2009 | IR/Technical | |
| 8. Standards of Conduct | | | |
| Review and develop standards, as appropriate, to support posting of standards of conduct information pursuant to Docket No. RM07-1-000, Order No. 717 Status: Complete | 1 st Q, 2009 | BPS | |
| 9. Electronic Delivery Mechanisms | | | |
| Review minimum technical characteristics in Appendices B, C, and D of the WGQ QEDM Manual, and make changes as appropriate. Status: Complete | 1 st Q, 2009 | EDM | |

NORTH AMERICAN ENERGY STANDARDS BOARD
2009 WGQ Annual Plan as Approved by the Board on December 10, 2009

| Item Description | Completion⁴ | Assignment⁵ |
|---|-------------------------------|---------------------------------|
| Program of Standards Maintenance & Fully Staffed Standards Work | | |
| Business Practice Requests | Ongoing | Assigned by the EC ⁶ |
| Continue review against plan for migration to ANSI ASC X12 new versions as needed and coordinate such activities with DISA. | Ongoing | ANSI X12 Subcommittee |
| Information Requirements and Technical Mapping of Business Practices | Ongoing | Assigned by the EC ⁴ |
| Interpretations for Clarifying Language Ambiguities | Ongoing | Assigned by the EC ⁴ |
| Maintenance of Code Values and Other Technical Matters | Ongoing | Assigned by the EC ⁴ |
| Provisional Activities | | |
| Respond to requests as received that are related to Docket No. AD06-11-000 (Market Transparency Reporting). | | |



NAESB 2009 WGQ EC and Subcommittee Leadership:

- Executive Committee: Jim Buccigross, Chair and Mike Novak, Vice-Chair
- Business Practices Subcommittee: Kim Van Pelt, Valerie Crockett, Steve Abbey and Richard Smith
- Information Requirements Subcommittee: Dale Davis
- Technical Subcommittee: Mike Stender, Kim Van Pelt
- Contracts Subcommittee: Keith Sappenfield
- Electronic Delivery Mechanism Subcommittee: Leigh Spangler, Christopher Burden
- Interpretations Subcommittee: Paul Love
- Joint WEQ/WGQ e-Tariff Subcommittee: Keith Sappenfield, Jane Daly

NORTH AMERICAN ENERGY STANDARDS BOARD
2010 Annual Plan for the Wholesale Gas Quadrant as Approved by the Board on December 9, 2010

| Item Description | Completion ⁷ | Assignment ⁸ |
|---|-------------------------|-----------------------------------|
| 1. Gas-Electric Interdependency | | |
| Respond to directives of FERC Order No. 698 issued 6-25-07 , Docket Nos. RM05-5-001 and RM96-1-027 as related to the NAESB reports submitted in Docket No. RM05-28-000 : | | |
| a. Provide for Enhanced Granularity for Public Utilities in Identifying Critical Operational Flow Orders. (R08020) Status: Completed | 4th Q, 2009 | BPS, IR/Tech jointly with WEQ BPS |
| 2. Promotion of a More Efficient Capacity Release Market | | |
| Review FERC Order Nos. 712 and 712A and modify NAESB standards as appropriate (Docket Nos. RM08-1-000, RM08-1-001). | | |
| a. Review recent FERC order on flow-through of Discounted or Negotiated Rates (Docket No. RP09-70 et al, October 15, 2009) and develop business practice standards as appropriate Status: Completed, No Standards Needed. | 2 nd Q, 2010 | BPS/Interpretations |
| 3. Capacity Release EDI Review | | |
| Review capacity release transactions upload and related responses to determine suitability for EDI | | |
| a. Develop Business Practice Standards as appropriate Status: Completed | 3 rd Q, 2010 | BPS |
| b. Prepare fully staffed recommendation Status: Completed | 3 rd Q, 2010 | BPS, IR/Technical |
| 4. Customer Security Administration | | |
| Review and develop standards as appropriate to support Customer Security Administration Standards (Comment Submittal, 10-29-07 , R08008) Status: Completed | 3 rd Q, 2010 | BPS, IR/Technical, EDM |
| 5. Electronic Delivery Mechanisms | | |
| Review minimum technical characteristics in Appendices B, C, and D of the WGQ QEDM Manual, and make changes as appropriate. Status: Completed | 2 nd Q, 2010 | EDM |
| 6. FERC Strategic Plan FY2009-2014 | | |
| a. For the FERC Strategic Plan , under the section “Promote efficient design and operation of natural gas facilities”, review and develop standards as needed to support EBB posting requirements regarding waste heat feasibility (NAESB Standard No. 4.2.23) Status: Completed | 2 nd Q, 2010 | BPS, IR/Technical |

NORTH AMERICAN ENERGY STANDARDS BOARD
2010 Annual Plan for the Wholesale Gas Quadrant as Approved by the Board on December 9, 2010

| Item Description | Completion ⁷ | Assignment ⁸ |
|--|---------------------------------------|---------------------------------|
| 7. Common Codes | | |
| a. Determine if location common codes as formulated are needed. Status: Not Started | 1st Q, 2011 | BPS |
| b. If location common codes are needed, then determine if existing specifications are sufficient, or conversely, if not needed, develop plan for modifications to support removal of location common code from NAESB WGQ standards. Status: Not Started | Date dependent on annual plan item 7a | BPS |
| Program of Standards Maintenance & Fully Staffed Standards Work | | |
| Business Practice Requests | Ongoing | Assigned by the EC ⁹ |
| Continue review against plan for migration to ANSI ASC X12 new versions as needed and coordinate such activities with DISA. | Ongoing | ANSI X12 Subcommittee |
| Information Requirements and Technical Mapping of Business Practices | Ongoing | Assigned by the EC ³ |
| Interpretations for Clarifying Language Ambiguities | Ongoing | Assigned by the EC ³ |
| Maintenance of Code Values and Other Technical Matters | Ongoing | Assigned by the EC ³ |
| Maintenance of Contracts Standards | As Requested | Contracts Subcommittee |
| Maintenance of eTariff Standards | As Requested | Assigned by the EC ³ |
| Provisional Activities | | |
| 1 Review and develop standards as needed, related to Docket No. RM09-2-000 , (Contract Reporting Requirements of Intrastate Natural Gas Companies). | | |
| 2 Review and develop standards as needed related to the FERC Strategic Plan 2009-2014 | | |

End Notes Appendix G: WGQ 2008 Annual Plan:

¹ 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 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.

² The assignments are abbreviated. The abbreviations and committee structure can be found at the end of the annual plan document.

³ The EC assigns maintenance of existing standards on a request-by-request basis.

End Notes WGQ 2009 Annual Plan:

⁴ 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 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.

⁵ The assignments are abbreviated. The abbreviations and committee structure can be found at the end of the annual plan document.

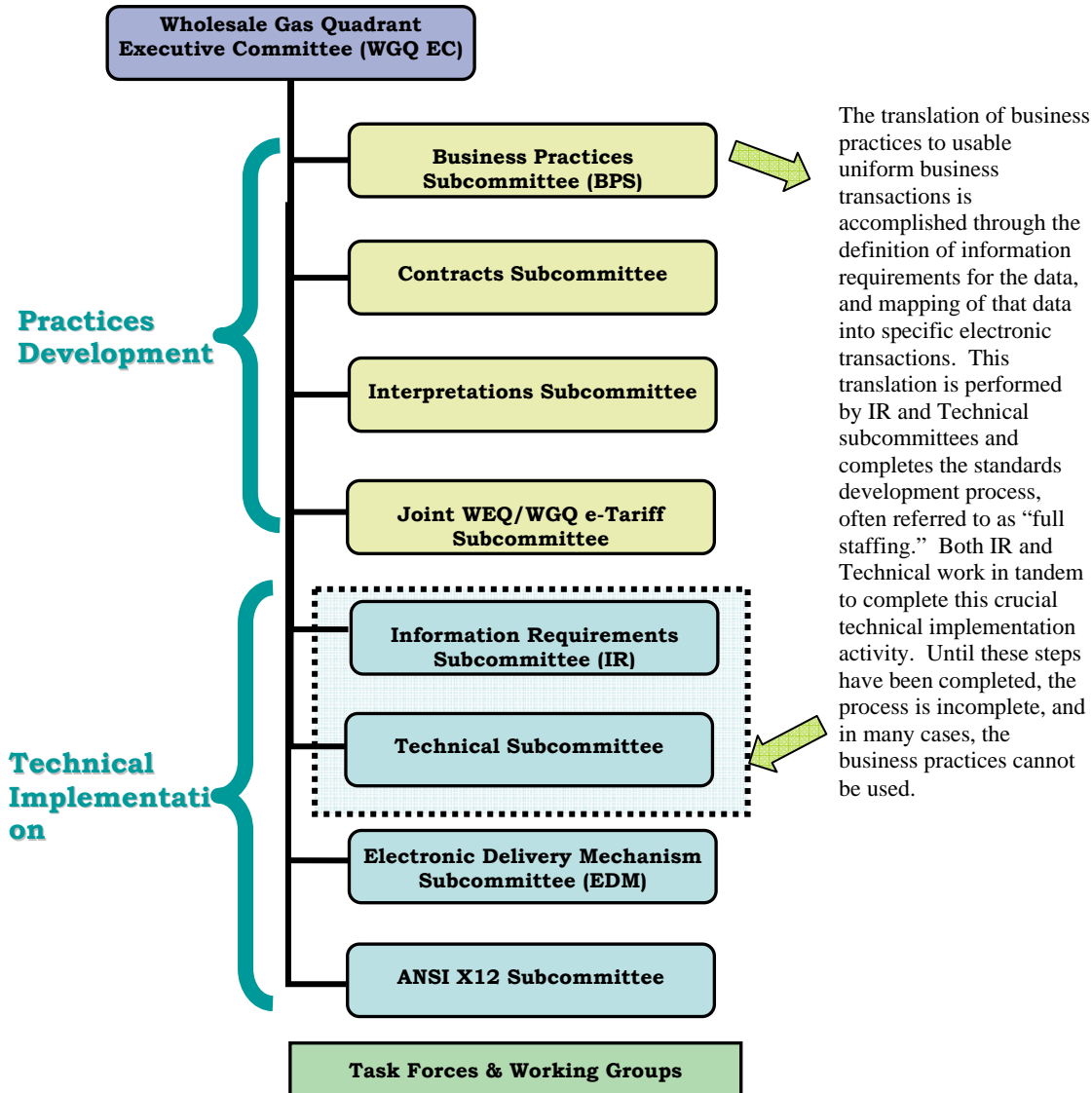
⁶ The EC assigns maintenance of existing standards on a request-by-request basis.

End Notes, WGQ 2010 Annual Plan:

⁷ 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 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.

⁸ The assignments are abbreviated. The abbreviations and committee structure can be found at the end of the annual plan document.

⁹ The EC assigns maintenance of existing standards on a request-by-request basis.



NAESB 2010 WGQ EC and Subcommittee Leadership:

- Executive Committee: Jim Buccigross, Chair and Dale Davis, Vice-Chair
- Business Practices Subcommittee: Kim Van Pelt, Valerie Crockett, Mike Novak and Richard Smith
- Information Requirements Subcommittee: Dale Davis
- Technical Subcommittee: Mike Stender, Kim Van Pelt
- Contracts Subcommittee: Keith Sappenfield
- Electronic Delivery Mechanism Subcommittee: Leigh Spangler, Christopher Burden
- Interpretations Subcommittee: Paul Love
- Joint WEQ/WGQ e-Tariff Subcommittee: Keith Sappenfield, Jane Daly

Appendix F – Minor Corrections Applied to Versions 1.8, 1.9 and 2.0

| EC Meeting Date | Meeting and Minutes | Minor Corrections |
|-----------------|---|---|
| 10-29-09 | WGQ EC Meeting: http://www.naesb.org/pdf4/wgq_ec102909fm.doc | Version 1.9: MC09032 Minor Correction to the Canadian Addendum, dated August 2, 2007 (NAESB Standard No. 6.3.1.CA) as submitted by K. Sappenfield, Chair, WGQ Contracts Subcommittee: http://www.naesb.org/pdf4/wgq_mc09032_rec_102909.doc |
| 01-15-10 | WGQ EC Notational Ballot: http://www.naesb.org/pdf4/wgq_ec122209ballot.doc Results: http://www.naesb.org/pdf4/wgq_ec122209results.doc | Version 1.8: MC09034 Minor Correction to correct references in 3 lines of Section 4.12 of the NAESB WGQ Standard No. 6.3.3 – Electronic Data Trading Partner Agreement, Submitted by C. Burden, Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq_retail_mc09034_rec_011510.doc Version 1.9: MC09035 Minor Correction to Information Requirements/Technical Subcommittee – corrections to Transaction set Tables and ANSI X12 mapping in NAESB WGQ Standard Nos. 5.4.1 – Offer Download and 5.4.3 – Award Download: http://www.naesb.org/pdf4/wgq_mc09035_rec_011510.doc Code Value Changes: Minor Correction MC09024 – Submitted by Northern Natural Gas – add code value for data element Validation Code (Detail) in NAESB WGQ Standard No. 1.4.2 – Nomination Quick Response: http://www.naesb.org/pdf4/wgq_mc09024_rec_122209.doc |
| 02-04-10 | WGQ EC Meeting: http://www.naesb.org/pdf4/wgq_ec020410fm.doc | Version 1.9: MC10001 (Revised) Minor Correction Submitted by M. Stender, El Paso Natural Gas to NAESB WGQ Standard Nos. 5.4.1, 5.4.2 and 5.4.17: http://www.naesb.org/pdf4/wgq_mc10001_rec_020410.doc Version 1.9: MC10002/R09019 Minor Correction to modify three and add one new Allocation Transaction Type Code Values and modify the Allocation Transaction Type Matrix accordingly in the following data set: Allocation, NAESB WGQ Standard No. 2.4.3 (Note: This recommendation corrects the actions taken for R05028 which were published in Version 1.9.): http://www.naesb.org/pdf4/wgq_mc10002_rec_020410.doc Version 1.9: MC10003 Minor Correction to WGQ Standard No. 2.2.4 – Shipper Imbalance (EDI Implementation: ASC X12 Mapping Guidelines and Data Element Cross Reference): http://www.naesb.org/pdf4/wgq_mc10003_rec_020410.doc Version 1.9: MC10005 Minor Correction – Submitted by C. Burden, Williams Gas Pipeline – This request proposes the correction of language for NAESB WGQ Standard No. 4.3.16: http://www.naesb.org/pdf4/wgq_mc10005_rec_020410.doc Version 1.9: MC10006 Minor Correction – Submitted by C. Burden, Williams Gas Pipeline – This request proposes corrections to NAESB WGQ Standards Booklet 1 of 2, NAESB WGQ QEDM Standards Manual and NAESB WGQ Capacity Release Standards Manual to correct an error in wording: http://www.naesb.org/pdf4/wgq_mc10006_rec_020410.doc Version 1.9: MC10007 Minor Correction – Submitted by C. Burden, Williams Gas Pipeline – This request proposes corrections to NAESB WGQ QEDM Standards Manual to correct browser and plug-in information and a spelling correction: http://www.naesb.org/pdf4/wgq_mc10007_rec_020410.doc Version 1.9: MC10008 Minor Correction – Submitted by D. Davis / M. Stender, Chair / Co-Chair WGQ Information Requirements / WGQ Technical Subcommittees – This request proposes corrections to NAESB WGQ Standard Nos. 3.4.1 (Transportation/Sales Invoice) and 3.4.4 (Service Requester Level Charge/Allowance Invoice) to correct the code values in the Code Values Dictionaries: http://www.naesb.org/pdf4/wgq_mc10008_rec_020410.doc |

Appendix F – Minor Corrections Applied to Versions 1.8, 1.9 and 2.0

| EC Meeting Date | Meeting and Minutes | Minor Corrections |
|-----------------|--|--|
| | | <p><u>Code Value Changes:</u></p> <p>Minor Correction MC09024 - Submitted by M. Schmitz, Northern Natural Gas - This request proposes the addition of 1 code values for the data element “Validation Code (Detail)” in the following datasets for the NAESB WGQ Version 1.9 release: NAESB WGQ Standard No. 1.4.2 - Nomination Quick Response.: http://www.naesb.org/pdf4/wgq_mc09024_rec_011810.doc</p> <p>Minor Correction MC09033 - Submitted by M. Schmitz, Northern Natural Gas - This request proposes the addition of 4 code values for the data element “Charge Type” in the following datasets for the NAESB WGQ Version 1.9 release: NAESB WGQ Standard No. 3.4.1 – Transportation / Sales Invoice: http://www.naesb.org/pdf4/wgq_mc09033_rec_011910.doc</p> |
| 03-05-10 | <p>Joint WGQ and Retail ECs Notational Ballot: http://www.naesb.org/pdf4/wgq_req_rgq_ec021910_ballot.doc</p> <p>Results: http://www.naesb.org/pdf4/wgq_req_rgq_ec021910_results.doc</p> | <p>Version 1.9: MC10012 Minor Correction for NAESB WGQ Internet Electronic Transport (Internet ET) Manual, Version 1.9 and NAESB RXQ Internet ET Manual Version 1.2: http://www.naesb.org/pdf4/wgq_req_rgq_mc10012_rec_030510.doc</p> |
| 08-06-10 | <p>WGQ EC Notational Ballot: http://www.naesb.org/pdf4/wgq_ec072310ballot.doc</p> <p>Results: http://www.naesb.org/pdf4/wgq_ec111010ballot_results.doc</p> | <p>Version 1.9: MC10009 Minor Correction for NAESB WGQ Standard No. 5.4.1 (Offer Download), NAESB WGQ Standard No. 5.4.2 (Bid Download) and NAESB WGQ Standard No. 5.4.3 (Award Download), Submitted by D. Davis, Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq_mc10009_rec_080610.doc</p> <p>Version 1.9: MC10010 Minor Correction for NAESB WGQ Standard No. 5.4.20 (Transactional Reporting – Capacity Release), Submitted by D. Davis, Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq_mc10010_rec_080610.doc</p> <p>Version 1.9: MC10011 Minor Correction for NAESB WGQ Standard No. 3.4.1 (Transportation/Sales Invoice), Submitted by D. Davis, Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq_mc10011_rec_080610.doc</p> <p>Version 1.9: MC10014 Minor Correction for NAESB WGQ Standard No. 5.4.18 (Bid Upload), Submitted by D. Davis/M. Stender, Co-Chairs Information Requirements/Technical Subcommittee: http://www.naesb.org/pdf4/wgq_mc10014_rec_080610.doc</p> <p>Version 1.9: MC10015 Minor Correction to NAESB WGQ Standard No. 5.4.15 (Response to Upload of Request for Download of Posted Datasets), Submitted by D. Davis/M. Stender, Co-Chairs Information Requirements/Technical Subcommittee: http://www.naesb.org/pdf4/wgq_mc10015_rec_080610.doc</p> <p>Version 1.9: MC10016 Minor Correction for NAESB WGQ Standard No. 3.4.1 (Transportation/Sales Invoice), Submitted by D. Davis/M. Stender, Co-Chairs Information Requirements/Technical Subcommittee: http://www.naesb.org/pdf4/wgq_mc10016_rec_080610.doc</p> |

Appendix F – Minor Corrections Applied to Versions 1.8, 1.9 and 2.0

| EC Meeting Date | Meeting and Minutes | Minor Corrections |
|-----------------|---------------------|--|
| | | <p>Version 1.9: MC10017 Minor Correction to NAESB WGQ Standard No. 2.4.6 – Measurement Volume Audit Statement, Submitted by D. Davis/M. Stender, Co-Chairs Information Requirements/Technical Subcommittee: http://www.naesb.org/pdf4/wgq_mc10017_rec_080610.doc</p> <p>Version 1.9: MC10019 Minor Correction Submitted by D. Davis, Williams Gas Pipeline for NAESB WGQ Version 1.9: Joint NAESB WEQ Version 002.1 Standard WEQ-014-A and WGQ Standard No. 11.4.1 (Implementation Guide for Electronic Tariff Filing): http://naesb.org/pdf4/wgq_weq_mc10019.doc</p> <p>Comments Submitted by E. Skiba, MISO: http://www.naesb.org/pdf4/wgq_mc081110_miso.doc</p> <p>Comments Submitted by NAESB WEQ Standards Review Subcommittee: http://www.naesb.org/pdf4/weq_mc082410_weq_srs_comments.doc</p> <p>Redline Attachment to Comments Submitted by the NAESB WEQ Standards Review Subcommittee as previously approved by the WEQ EC on August 17, 2010: http://www.naesb.org/pdf4/weq_mc082410_weq_srs_attachment.doc</p> <p>Comments Submitted by R. Pysh, The United Illuminating Company: http://www.naesb.org/pdf4/weq_mc082410_weq_united_illuminating_company_comments.doc</p> <p><i>NOTE: A re-vote was made on August 19, 2010 by the NAESB WGQ Executive Committee on MC10019 to approve additional corrections which were submitted as comments (above). See WGQ EC Meeting date 08-19-10 below for revised minor correction and re-vote results.</i></p> <p>Version 1.9: MC10020 Minor Correction for NAESB WGQ Capacity Release, Submitted by D. Davis/M. Stender, Co-Chairs Information Requirements/Technical Subcommittee: http://www.naesb.org/pdf4/wgq_mc10020_rec_080610.doc</p> <p>Version 1.9: MC10021 Minor Correction to NAESB WGQ Standard No. 5.4.22, Submitted by K. Brooks, Williston Basin Interstate Pipeline, Company: http://www.naesb.org/pdf4/wgq_mc10021_rec_080610.doc</p> <p>Version 1.9: MC10023 Minor Correction to the offer Download – NAESB WGQ Standard No. 5.4.1 – PID Segment and Correct the Technical Implementation of Business Process for Confirmation Response – NAESB WGQ Standard No. 1.4.4, Submitted by D. Davis/M. Stender, Co-Chairs Information Requirements/Technical Subcommittee: http://www.naesb.org/pdf4/wgq_mc10023_rec_080610.doc</p> <p>Version 1.9: MC10025 Minor Correction for NAESB WGQ Internet Electronic Transport (Internet ET) Manual and NAESB RXQ Internet ET Manual, Version 1.2, Submitted by C. Burden, Joint WGQ Information Requirements/Technical Subcommittee: http://www.naesb.org/pdf4/wgq_req_rgq_mc10025_rec_080610.doc</p> |

Appendix F – Minor Corrections Applied to Versions 1.8, 1.9 and 2.0

| EC Meeting Date | Meeting and Minutes | Minor Corrections |
|-----------------|--|---|
| | | <p>Version 1.9: MC10027 Minor Correction to correct the condition for the data element Amendment Reporting in the following data sets: Transactional Reporting - Capacity Release (NAESB WGQ Standard No. 5.4.20), Transactional Reporting – Firm Transportation (NAESB WGQ Standard No. 5.4.21) and Transactional Reporting – Interruptible Transportation (NAESB WGQ Standard No. 5.4.22), Submitted by D. Davis/M. Stender, Co-Chairs Information Requirements/Technical Subcommittee: http://www.naesb.org/pdf4/wgq_mc10027_rec_080610.doc</p> |
| 08-19-10 | <p>WGQ EC Meeting: http://www.naesb.org/pdf4/wgq_ec081910dm.doc</p> | <p>Version 1.9: MC10019 Minor Correction Submitted by D. Davis, Williams Gas Pipeline for NAESB WGQ Version 1.9: Joint NAESB WEQ Version 002.1 Standard WEQ-014-A and WGQ Standard No. 11.4.1 (Implementation Guide for Electronic Tariff Filing): http://www.naesb.org/pdf4/wgq_weq_mc10019_revised.doc</p> <p>Version 1.9: MC10030 Minor Correction Submitted by Williams Gas Pipeline – Correction to NAESB WGQ Standard No. 5.4.7 (Offer Upload) data dictionary for the condition of the data element Special Terms and Miscellaneous Notes – Storage Inventory Conditions: http://www.naesb.org/pdf4/wgq_mc10030_rec_081810.doc</p> <p><u>Code Value Changes:</u></p> <p>Minor Correction MC10018 – Submitted by D. Davis and C. Burden, Williams Gas Pipeline for NAESB WGQ Version 2.0, NAESB WGQ Standard No. 2.4.3 – Allocation, NAESB WGQ Standard No. 2.4.4 – Shipper Imbalance and NAESB WGQ Standard No. 3.4.1 – Transportation/Sales Invoice: http://www.naesb.org/pdf4/wgq_mc10018_rec_081910.doc</p> <p>Minor Correction MC10022 - Add code value description “Deferred Asset Surcharge” with code value “DAS” to the list of standardized code values for the following datasets and data elements: NAESB WGQ Standard Nos. 3.4.1, 5.4.1, 5.4.2, 5.4.3, 5.4.7, 5.4.8, 5.4.18, 5.4.19, 5.4.20, 5.4.21, 5.4.22, Submitted by T. Gwilliam, Iroquois Gas Transmission System, L.P.: http://www.naesb.org/pdf4/wgq_mc10022_rec_081910.doc</p> <p>Minor Correction MC10024 – Add additional Reduction Reason code value(s) to NAESB WGQ Standard No. 1.4.6, Submitted by R. Hogge, Dominion Transmission: http://www.naesb.org/pdf4/wgq_mc10024_rec_081910.doc</p> <p>Minor Correction MC10026 – Addition of a Code Value for the data element “Transaction Type” to the following data element “Transaction Type” to the following Transaction Data Sets: Nomination (NAESB WGQ Standard No. 1.4.1), Scheduled Quantity (NAESB WGQ Standard No. 1.4.5), Per-determined Allocation (NAESB WGQ Standard No. 2.4.1), Allocation (NAESB WGQ Standard No. 2.4.3), Shipper Imbalance (NAESB WGQ Standard No. 2.4.4), and Transportation/Sales Invoice (NAESB WGQ Standard No. 3.4.1), Submitted by K. Brooks, Williston Basin Interstate Pipeline Company: http://www.naesb.org/pdf4/wgq_mc10026_rec_081910.doc</p> <p>Minor Correction MC10028 – Adding back the Code Value for the data element “Surcharge Indicator” to the following Transaction Data Sets: Offer Download (NAESB WGQ Standard No. 5.4.1), Bid Download (NAESB WGQ Standard No. 5.4.2) and Award Download (NAESB WGQ Standard No. 5.4.3), Submitted by M. Mahle, Transcanada: http://www.naesb.org/pdf4/wgq_mc10028_rec_081910.doc</p> |

| Appendix F – Minor Corrections Applied to Versions 1.8, 1.9 and 2.0 | | |
|---|---|---|
| EC Meeting Date | Meeting and Minutes | Minor Corrections |
| | | Minor Correction MC10029 – NAESB WGQ Standard No. 4.3.54, Submitted by K. Brooks, Williston Basin Interstate Pipeline Company: http://www.naesb.org/pdf4/wgq_mc10029_rec_081910.doc |
| 10-17-10 | WGQ EC Notational Ballot: http://www.naesb.org/pdf4/wgq_ec100810ballot.doc Results: http://www.naesb.org/pdf4/wgq_ec100810ballot_results.doc | Version 2.0: MC10036 Minor Correction – Submitted by D. Davis, Williams Gas Pipeline – Minor corrections for the version 2.0 publication resulting from editorial review: http://www.naesb.org/pdf4/wgq_mc10036_rec_100710.doc |
| 10-28-10 | WGQ EC Meeting: http://www.naesb.org/pdf4/wgq_ec102810dm.doc | Version 1.9: MC10035 Minor Correction for the Version 1.9 Internet Electronic Transport (Internet ET) Manual and NAESB RXQ Internet ET Manual Version 1.2 as submitted by T. Roza, GXS: http://www.naesb.org/pdf4/wgq_retail_mc10035_rec_102210.doc |
| 11-16-10 | WGQ EC Notational Ballot: http://www.naesb.org/pdf4/wgq_ec110910ballot.doc Results: http://www.naesb.org/pdf4/wgq_ec110910ballot_results.doc | Version 2.0: MC10037 Minor Correction for the Version 2.0 publication resulting from editorial review as submitted by D. Davis, Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq_mc10037_rec_110410.doc |
| 11-17-10 | WGQ EC Notational Ballot: http://www.naesb.org/pdf4/wgq_ec111010ballot.doc Results: http://www.naesb.org/pdf4/wgq_ec111010ballot_results.doc | Version 2.0: MC10039 Minor Correction to NAESB WGQ Standard No. 4.3.29, NAESB WGQ Standard No. 5.4.16 – System-Wide Notices, Data Element Cross Reference, EDI X12 Mapping Guidelines as submitted by D. Davis and C. Burden, Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq_mc10039_rec_111010.doc |
| 12-20-10 | Joint WGQ and WEQ EC Notational Ballot: http://www.naesb.org/pdf4/weq_wgq_ec120610ballot.doc Results: http://www.naesb.org/pdf4/weq_wgq_ec120610ballot_results.doc | Version 2.0: MC10041 Minor Corrections to the NAESB WEQ/WGQ Implementation Guide for Electronic Tariff Filing to correspond to modifications made by FERC to its Implementation Guide for Electronic Filing of Parts 25, 154, 284, 300, and 241 Tariff Filings as noted in the FERC eTariff RSS Feed(s), dated October 8, 2010 (http://www.ferc.gov/docs-filing/etariff/implementation-guide.pdf): http://www.naesb.org/pdf4/weq_wgq_mc10041_122010.doc |

Procedures for Minor Corrections as excerpted from the NAESB Operating Procedures

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.

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.