

NORTH AMERICAN ENERGY STANDARDS BOARD

1301 Fannin, Suite 2350 • Houston, Texas 77002 • **Phone:** (713) 356-0060 • **Fax:** (713) 356-0067 **email:** naesb@naesb.org • **Web Site Address:** www.naesb.org

September 30, 2009 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 December 2006 to October 2009 with respect to the adoption of Version 1.9 of the NAESB Wholesale Gas Quadrant ("WGQ") standards. The NAESB WGQ Version 1.9 standards were ratified by the WGQ membership and were published today, September 30, 2009, and are provided herein. An executive summary of the changes which resulted in Version 1.9 is included in the attached report, along with a list of the standards that were created or modified as part of Version 1.9. Several minor corrections were applied to WGQ Version 1.8 and Version 1.9 and are also included in this filing.

Some of the new or amended standards that comprise Version 1.9 were filed and acted upon separately by the FERC. A cross reference to these standards development activities is included in appendix D. Separately, the Commission in a July 16 Notice of Proposed Rulemaking (Docket No. RM96-1-030), recently proposed to incorporate by reference the business practice standards on gas/electric coordination (index releases, flexible point rights). This Version 1.9 publication contains the technical standards for applying the business practices that are the subject of the NOPR.

Some of the standards development activity undertaken that produced Version 1.9 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 towards consensus.

All requests for new standards or modifications of 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). Participation in the task forces and subcommittees, where requests are addressed and recommended standards are formulated and voted out of committee, 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 November 2007 to August 2009. 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



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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[®] Print 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 1.9 standards.

Respectfully submitted,

Rae McQuade

Ms. Rae McQuade President & COO, North American Energy Standards Board

cc without enclosures: Chairman Jon Wellinghoff, Federal Energy Regulatory Commission

Commissioner Suedeen Kelly, Federal Energy Regulatory Commission Commissioner Philip D. Moeller, Federal Energy Regulatory Commission Commissioner Marc Spitzer, Federal Energy Regulatory Commission

Mr. Michael C. McLaughlin, Office Director, Office of Energy Market Regulations, Federal Energy Regulatory Commission

Ms. Cynthia Marlette, General Counsel of the Commission, Federal Energy Regulatory Commission

Mr. Michael Goldenberg, Senior Attorney, Office of General Counsel, Federal Energy Regulatory Commission

Mr. Bruce McAllister, Office of Energy Policy and Innovation, Federal Energy Regulatory Commission

Mr. Ralph Cleveland, Chairman and CEO, North American Energy Standards Board Mr. William P. Boswell, General Counsel, 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 Cross Reference of Standards adopted in WGQ Version 1.9 to FERC Actions on those Standards Appendix E Recommendation, Comments, and WGQ Executive Committee Voting Record Regarding Portions of Recommendation R06008 During Which a Segment Block Occurred (Gas Quality Reporting) Appendix F NAESB Process for Standards Development Appendix G NAESB WGQ Annual Plans Appendix H Minor Corrections Applied to Versions 1.8 and 1.9 Appendix I Pending Minor Correction (MC09031)

UNITED STATES OF AMERICA FEDERAL ENERGY REGULATORY COMMISSION

Standards for Business Practices and)	Docket No. RM 96-1 et al
Communication Protocols for Public Utilities)	

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 001.9 of the wholesale gas quadrant standards, along with a list of the standards that were created or modified as part of Version 1.9 -- 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 Wholesale Gas Quadrant ("WGQ") of NAESB. GISB Version 1.5 standards were adopted by the wholesale gas quadrant of NAESB as NAESB WGQ standards. Version 1.6 standards were adopted by the wholesale gas quadrant and published July 31, 2002². Version 1.7 Standards were adopted by the wholesale gas quadrant and published on December 31, 2003³. Version 1.8 standards were adopted by the wholesale gas quadrant and published on September 30, 2006⁴ and the Version 1.9 standards have been adopted by the wholesale gas quadrant and are being published simultaneously with this report.

There are nine 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 1.9 of the NAESB WGO standards. The EC minutes include discussion of recommendations from task forces and subcommittees, which ultimately resulted in the standards for Version 1.9. 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 1.9 changes. Also provided in this appendix is the list of links to the ratification results. Appendix C provides the list of available transcripts. Provided in appendix D is a cross reference of the standards adopted in 1.9 to FERC actions on those standards. The Commission in a July 16 Notice of Proposed Rulemaking (Docket No. RM96-1-030), recently proposed to incorporate by reference the business practice standards on gas/electric coordination (index releases, flexible point rights). This Version 1.9 publication contains the technical standards for applying the business practices that are the subject of the NOPR. Appendix E includes the gas quality recommendation, the comments submitted in response to the recommendation and the results of the WGQ EC vote in which the recommendation failed to receive the required supermajority and segment support. Appendix F provides an overview of the NAESB process by which the standards were adopted. Provided in appendix G is the 2007⁵, 2008⁶

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 ¶ 31,046 (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 ¶ 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, 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 2007 WGQ Annual Plan, available at http://www.naesb.org/pdf3/bd121307sup2.doc (September 27, 2007).

and 2009 WGQ Annual Plans⁷. Appendix H includes the minor corrections that were applied and referenced in Versions 1.8 and 1.9 and Appendix I contains a link to the one pending minor correction that will be applied Version 1.9 subsequent to this filing.

This report is intended solely as a status report from NAESB regarding Version 1.9 of its standards. NAESB does not advocate that the Commission take a particular position on any of the issues presented.

VERSION 1.9 SUMMARY

Presented here is a summary of the activities that led to the compilation of the NAESB WGQ Standards Version 1.9. All references in this summary pertain only to the WGQ. Supporting documents can be found in appendices A, B, C, D, E, F, G, H and I as enclosures to this report. All Version 1.9 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 creation of the e-Tariff standards set was a coordinated effort of multiple quadrants and markets, and included the participation of the oil pipeline interests. Similarly, the gas-electric coordination effort in response to FERC Order No. 698⁸ was undertaken by both the wholesale gas and wholesale electric quadrants. These cross-quadrant collaborations are not only permitted in the NAESB process, but also-encouraged – to provide an environment in which standards development has a broader vetting in the industry and a resulting broader application.

Some of the standards development activity undertaken that produced Version 1.9 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 in response to FERC Order Nos. 698⁹, 712¹⁰, 714¹¹, 717¹² and 682¹³, as well as, standards related to transactional reporting, the NAESB contracts, communication protocols and technical standards.

Also, included in this report as Appendix E are the original and revised recommendations, industry comments and the WGQ EC voting results concerning the failed gas quality reporting standards. The original recommendation was reviewed at the December 7, 2006 single topic WGQ EC conference call and remanded to the WGQ Business Practice Subcommittee ("BPS"). The revised recommendation was reviewed at the May 10, 2007 WGQ EC, and the standards were reviewed in logical grouping, not all of which received the required segment thresholds for passage. Two of the proposed standards, after significant discussion at the WGQ EC, failed to receive the required forty percent support from the Pipeline segment. As a result those proposed standards failed and the remaining standards were adopted. The single segment block is included in this report.

⁶ 2008 WGQ Annual Plan, available at http://www.naesb.org/pdf3/wgq_2008_annual_plan.doc (December 18, 2008).

⁷ 2009 WGQ Annual Plan, available at http://www.naesb.org/pdf4/draft_wgq_2009_annual_plan.doc (June 25, 2009).

⁸ <u>Standards for Business Practices for Public Utilities</u>, Order No. 698, 72 Fed. Reg. 38757 (July 16, 2007) FERC Statutes and Regulations ¶ 31,251 (June 25, 2007), order granting clarification and denying reh'g, Order No. 698-A, 121 FERC ¶ 61,264 (2007) (December 20, 2007), available at http://www.naesb.org/doc_view2.asp?doc=ferc062507.doc. This document is password protected.

⁹ Id.

¹⁰ Promotion of a More Efficient Capacity Release Market, Order No. 712, 73 Fed. Reg. 37,058 (June 30, 2008), FERC Statutes and Regulations ¶ 31,271(2008), (Order No. 712), order on reh'g, Order No. 712-A, 73 Fed. Reg. 72,692 (December 1, 2008), FERC Stats. & Regs. ¶ 31,284 (2008) (Order No. 712) (April 16, 2009), available at http://www.naesb.org/pdf3/ferc061908 order712.pdf. This document is password protected.

¹¹ Electronic Toriff Filiage Order No. 714, 72 Feb. 10 and 57 feb. 2008 (2008) (20

¹¹ Electronic Tariff Filings, Order No. 714,, 73 Fed. Reg. 57,515 (Oct. 3, 2008), 124 FERC ¶ 61,270 (Sept. 19, 2008) available at http://www.naesb.org/pdf3/ferc091908_final_rule_order714.doc. This document is password protected.

¹² Standards of Conduct for Transmission Providers, Order No. 717, 73 Fed. Reg. 63796 (Oct. 27, 2008), FERC Stats. & Regs. ¶ 31,280 (2008) (Order No. 717), available at http://www.naesb.org/pdf4/ferc101608 final rule order717.pdf. This document is password protected.
13 Revision of Regulations to Require Reporting of Damage to Natural Gas Pipeline Facilities, Order No. 682, 71 Fed. Reg. 35226 (June 19, 2006); FERC Stats. & Regs. ¶ 32,604 (2006), available at http://www.naesb.org/protected/ferc082306 order682.pdf. This document is password protected.

Much of the effort that comprised the changes for Version 1.9 was classified as maintenance. This work, exacting and detailed, is crucial to ensuring that the large body of standards applicable to the wholesale gas quadrant 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 eleven sections: Standards related to FERC Order Nos. 698 (Gas-Electric Coordination) and 712 (Capacity Release), FERC Order No. 714 (e-Tariff) and FERC Order No. 717 (Standards of Conduct); standards related to transactional reporting, standards for NAESB contracts – non-jurisdictional; standards for NAESB contracts – jurisdictional; the failed gas quality reporting standards; standards for communication protocols and the Sandia National Laboratory report; technical standards; standards related to FERC Order No. 682 and standards maintenance. Descriptions of each grouping are shown below:

Standards to Support FERC Order No. 698 and FERC Order 712

In FERC Order Nos. 698 and 698A¹⁴, the Commission requested NAESB develop and/or modify standards for business practices for index-based pricing for capacity release transactions, business practices to allow for increased receipt and delivery point flexibility through the use of redirects of scheduled quantities and to consider modifications to the existing intra-day nomination timeline. In response to these requests, the WGQ BPS developed, and the membership ratified, new standards and modified existing standards to accommodate such transactions. On September 3, 2008¹⁵ a report was filed with the Commission containing these business practices and the record developed by the WGQ BPS and WGQ EC as they considered and ultimately determined to take no action to modify the existing intra-day nomination timeline. In the report, it was noted that the technical implementation of the standards for index-based pricing for capacity release transactions would be filed in a subsequent submittal. The technical implementation of those standards is included in this report and was developed in conjunction with the modifications necessary to support FERC Order Nos. 712 and 712A¹⁶. The decision to address the technical implementation of the standards developed in response to FERC Order No. 698 in conjunction with the modifications required by FERC Order No. 712 was made because of the interrelated nature of the two Commission Orders, the joint impact on the NAESB capacity release standards and the subcommittee efficiency gains by addressing the two sets of changes to the same data sets jointly.

The WGQ Information Requirements ("IR") and Technical Subcommittees met sixteen times over fourteen months to develop the recommendation to provide the technical implementation of the capacity release business practice standards adopted in response to FERC Order No. 698 and 698A¹⁷ and to support FERC Order Nos. 712 and 712A¹⁸. The recommendation included modifications to NAESB WGQ Definition No. 5.2.4, NAESB WGQ Standard Nos 5.3.2 and 5.3.23 and complementary modifications to the related data sets. The recommendation passed a unanimous subcommittee vote on March 24, 2009 and was adopted by the WGQ EC on May 14, 2009. The final action was ratified by the membership on June 15, 2009.

On July 24, 2008 the WGQ Interpretations voted to modify NAESB WGQ Interpretation Nos. 7.3.2, 7.3.3, 7.3.15, 7.3.46 and to delete NAESB Interpretation No. 7.3.44 in response to FERC Order Nos. 698 and 712. As the final piece to complete the capacity release related work, the WGQ EC reviewed the recommendation and adopted it on June 30, 2009. The final action was ratified on August 5, 2009.

 $^{^{14}}$ See supra note 8.

¹⁵ NAESB Report on Standards for Business Practices for Interstate Natural Gas Pipelines, Docket No. RM96-1-027, *available at* http://www.naesb.org/pdf3/ferc090308 order 698 filing.pdf (submitted September 3, 2008). This document is password protected.

¹⁶ See supra note 10.

¹⁷ See supra note 8.

¹⁸ See supra note 10.

Standards to Support FERC Order No. 714

The eTariff standards have previously been filed with the Commission and are included in this report only because NAESB is publishing them in WGQ Version 1.9 and WGQ Version 1.9 in total is the subject matter of this report.

In response to FERC Order No. 714¹⁹, NAESB developed business practices to support the eTariff program including submittal of tariffs and metadata. The recommendation passed a subcommittee vote on January 25, 2008 and was sent out for a thirty-day industry comment period on January 29, 2008. The WEQ EC and the WGQ EC jointly approved the recommendation on March 4, 2008 via notational ballot and it was ratified on April 4, 2008. The final action was provided in a status report to the Commission on April 15, 2008 and the Commission issued its Notice of Proposed Rulemaking on April 17, 2008²⁰ and Final Order on September 19, 2008²¹. These standards (WGQ-011) have a limited copyright waiver on record with the Commission.

Standards to Support FERC Order No. 717

In FERC Order No. 717²², the Commission "amended the Standards of Conduct for Transmission Providers "to make them clearer and to refocus the rules on the areas where there is the greatest potential for abuse." In response to this Order, the WGQ Business Practice Subcommittee made modifications to NAESB WGQ Standard No. 4.3.23 related to the Transportation Service Providers' requirements for their Informational Postings Website. These modifications were voted out of the subcommittee on November 20, 2009 and reviewed by the Electronic Delivery Mechanisms and IR and Technical Subcommittees on December 5, 2009, during which it was determined that no technical implementation modifications would be necessary. The recommendation was adopted by the WGQ EC during a single topic conference call held specifically for the recommendation on January 6, 2009 and ratified by the membership on February 6, 2009.

Standards to Support Transactional Reporting

The standards modifications originating from requests R03009, R03010, R03011, R03012 and R03032 are related to transactional reporting. Recommendations R03010, R03011, R03012 and R03032 proposed to expand and modify the data sets, data elements and the implementation of NAESB WGQ Standard Nos. 5.4.20, 5.4.21 and 5.4.22. The recommendations were adopted by the WGQ EC on November 8, 2007 and ratified by the membership on January 17, 2008. Recommendation R03009 proposed the addition of a Transactional category to the Informational Posting under NAESB WGQ Standard No. 4.3.21 and subcategories to NAESB WGQ Standard No. 4.3.23. The recommendation was voted out of the WGQ BPS on August 21, 2003, reviewed by the IR and Technical Subcommittees on July 13, 2005 and October 18, 2006, respectively and approved by the WGQ EC on November 16, 2006. The final action was recommendation was ratified by the membership on December 28, 2006.

Standards to Support the NAESB Contracts - Jurisdictional and Non-jurisdictional

On February 25, 2009 the WGQ Contracts Subcommittee, the WGQ EDM Subcommittee and the Retail BPS voted to approve a recommendation to revise the NAESB Trading Partner Agreement ("TPA") by removing the exhibits from the agreement and relegating such information to an operational worksheet(s). The action was taken in response to request R08015 and was approved by the WGQ EC on May 14, 2009. The recommendation was also approved by the Retail EC on May 13, 2009 and was ratified by the membership of both the Retail and Wholesale Gas Quadrants on June 15, 2009

¹⁹ See supra note 11.

²⁰ Electronic Tariff Filings, Order No. 714, 73 Fed. Reg. 23137, (April 21, 2008), 123 FERC ¶ 61025 (2008), available at http://naesb.org/pdf3/ferc041508.pdf. This document is password protected.

²¹ See supra note 11.

²² See supra note 12.

For the non-federally jurisdictional contracts standards, the WGQ membership ratified an amendment to the Canadian Addendum related to the September 5, 2006 NAESB WGQ Standard No. 6.3.1 - Base Contract for Sale and Purchase of Natural Gas ("base contract"). The amendment was adopted by the WGQ EC on May 10, 2007 and ratified by the membership on August 2, 2007. Also non-federally juridisdictional, a set of "Frequently Asked Questions" related to the base contract was also adopted by the WGQ EC July 17, 2007 and ratified on August 18, 2007, as well as, an interpretation of the April 19, 2002 base contract. The interpretation was adopted by the WGQ EC on May 15, 2008 and ratified by the membership on June 21, 2008.

Standards to Support Gas Quality Reporting and Segment Blocking

On May 10, 2007 the WGQ EC acted on recommendation R06008 from the WGQ BPS to modify NAESB WGQ Standard Nos. 4.3.90 and 4.3.92 and to adopt three additional gas quality standards in an effort to provide additional reporting information on a more frequent basis and in formats that permitted analysis. While, the two proposed modifications to existing standards and one of the proposed new standards passed a supermajority vote, two of the proposed new standards failed via a single segment block as the recommendation did not garner an affirmative vote of at least forty percent (40%) from the Pipeline segment within the WGQ Quadrant, as required by the NAESB Certificate of Incorporation²³ and the NAESB Bylaws.²⁴ The failed standards addressed provisions for Wobbe Numbers or other alternative methods for interchangeability, and downloading of data in single files for the past 3 months. The recommendation, the comments submitted in response to the recommendation and the final minutes and voting records from the two WGQ EC meetings where the standards were considered are included as appendix D to this submittal.

Standards to Support Communication Protocols / Sandia National Laboratory Report

NAESB is fortunate to have a strong working relationship with the U.S. Department of Energy. Through the partnership with the Department, in 2007, the NAESB WGQ Electronic Delivery Mechanism ("EDM") Subcommittee and the Retail Quadrants Technical Electronic Implementation Subcommittee ("TEIS") were tasked with reviewing the Sandia National Laboratories' security assessment of the NAESB Internet Electronic Transport (Internet ET) standards manual and their accompanying Quadrant's Electronic Delivery Mechanism (QEDM) standards manuals²⁵. The subcommittees met twelve times throughout the year and on December 7, 2007 voted to approve a recommendation for containing new standards and modifications to existing standards manuals in response to Sandia National Laboratories' findings. The recommendation was reviewed and adopted by the WGQ EC on May 15, 2008 and adopted by the Retail EC on May 14, 2008. The recommendation was ratified by the membership on July 11, 2008.

Technical Standards

Also included in Version 1.9 are additions and modifications to the NAESB technical standards to support Informational Postings and Customer Activities web sites. To make current the minimum technical characteristics and guidelines specified for the developer and user, the list of software browsers, tools and communication protocols were modified to reflect general usage. Some of these changes included support for Adobe Flash Player and Active X control as Internet browser plug-ins, Mozilla Firefox as another browser option, and Netscape was deleted as a supporting browser. Reference to UDP 1604 for Secure ICA was removed, as the recommended protocol and port configuration for Internet and ICA based applications is TCP/IP+HTTP using TCP port 80. To provide clarity, an interpretation was created to specify that Informational Postings web site downloads noted in NAESB WGQ Standard No. 4.3.16 can be in either HTML or RTF format. Existing technical standards were modified to provide

²³ Certificate of Incorporation of the North American Energy Standards Board Inc. (NAESB), *available* at http://www.nacsb.org/pdf/nacsb.certificate_112108.pdf (ratified November 21, 2008)

http://www.naesb.org/pdf/naesb_certificate_112108.pdf (ratified November 21, 2008).

24 Bylaws of the North American Energy Standards Board Inc. (NAESB), available at http://www.naesb.org/pdf/naesbbylaws.pdf (ratified November 21, 2008).

²⁵ Assessment Report of the North American Energy Standards Board (NAESB) Electronic Delivery Mechanism Related Standards, prepared by Sandia National Laboratories, Information Design Assurance Red Team (IDART) for U.S. Dept. of Energy, available at http://naesb.org/protected/req_rgq_teis_ir_wgq_edm012407w2.pdf (February 21, 2006). This document is password protected.

consistency with the eTariff standards. To further support technical implementations, a white paper was developed regarding the Internet Engineering Task Force (IETF) Applicability Statements ("AS") 2 and 3, which is also included in Version 1.9.

Standards to Support FERC Order No. 682

In FERC Order No. 682²⁶, the Commission amended "its regulations to require that jurisdictional natural gas companies report damage to facilities as the result of a natural disaster or terrorist activity that results in a reduction in pipeline throughput or storage deliverability." In response to the Order the WGQ Interpretations Committee clarified NAESB WGQ Standard Nos. 4.3.23 and 5.2.1 to allow Transmission Service Providers to post information from their Section 260.9 report that they believe is appropriate and useful on their Informational Postings Web site under the Category Notices, subcategory Critical that is not otherwise included in its critical notices. The Committee approved the interpretation on April 24, 2009 and the WGQ EC adopted it on June 30, 2009. The interpretation was ratified by the membership on August 5, 2009.

Maintenance

Work continues on requests for new business practices, information requirements, code value assignments, technical implementation and mapping or interpretations, or changes to 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 – particularly in the definition of transaction types, charge types, rate identification codes, service codes and reduction reason codes in many cases reflect new or revised services that are offered. As characterization of the maintenance items undertaken, below are changes by functional type:

- The general standards (numbered as 0.y.z) were modified for additional clarifications for regulatory authority and use of central clock time.
- The nominations data sets (numbered as 1.4.x) were modified to support transactions for authorized contract over-runs, meter bounces, reductions for balancing of mismatched nominations, reductions for pipeline maintenance, more detailed reduction reasons for scheduled quantities, imbalance payback, storage injections and storage withdrawals, limits for forward haul and displacements, off system market and supply, purchase and sale of storage base gas, and to extend the confirmation quick response to apply for both the confirmation and the confirmation response.
- The flowing gas data sets (numbered as 2.4.x) were modified to support additional contact information; meter location data, additional meter types, physical meter effective time and preparer for measured volume audit statement; imbalance quantity adjustments; swing shortages for allocation methods; clean up in various codes for consistency; additional allocation transaction types for pathed non-threaded transactions; netting imbalances; lost and unaccounted for gas; retrograde transactions and off system market and supply transactions.
- The sales/invoice data sets (numbered as 3.4.x) were modified to support preferred deferred delivery method of service, invoice status codes, voluntary GRI charges, additional scheduling variance charges, special fuel surcharges, additional park service and loan service charges, hourly overruns, meter bounces, incremental reservations, seasonal overruns, seasonal firm storage capacity, storage service inventory, imbalance payback, storage injections and storage withdrawals, a notes feature for discount violations and use of weighted average rate calculations and purchase and sale of storage base gas.

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²⁶ See supra note 13.

- The electronic delivery mechanism standards (numbered as 4.y.z) were modified to include "rates and charges" and "TSP Cap Offering" as a label for system wide notices, and to expand the submit function for processing from the form as well as the matrix.
- The capacity release data sets (numbered as 5.4.x) were modified for transactional reporting functions to support storage charges and rates and blended rates, clean up in various codes for consistency, inclusion of contract status, bidder contact information, and the addition of a cycle indicator to associate information with the applicable nomination cycle.

With all maintenance work, the warning and validation codes were added as needed to support accurate electronic transactions.

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. During the November 6, 2008 WGQ EC meeting, with the concurrence of the NAESB General Counsel, in an effort to streamline the process of addressing requests for modifications of code values, it was determined to use the minor correction process. Sixteen of the minor corrections included in this report are modifications to existing codes values and are included in Appendix H.

Minor correction MC09031, modifying code values for the data set "Offer Upload Quick Response" related to NAESB WGQ Standard No. 5.4.8, is included in the publication of WGQ Version 1.9 and Appendix H of this report but has not been ratified by the membership. Upon completion of the ratification process for the minor correction on October 15, 2009 an amendment to the report will be filed with the Commission.

LIST OF NEW STANDARDS, STANDARDS MODIFICATIONS AND INTERPRETATIONS FOR VERSION 1.9

Request Cross Reference:

The request cross reference lists each standard either modified or created in Version 1.9, 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:

tandards i	ionow a n	umoci	ing 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
у	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 Re	eference
Standard	Description	Request No.	Action
0.y.z - NAESB	WGQ Additional Standar	ds Manual	
0.y.z – Additional Standards	Section B Generally Applicable Standards	R03020	Modify the section name for the standards from Section B – General Standards to Section B – Generally Applicable Standards.
0.y.z – Additional Standards	Section C Topic Specific Standards	R03020	Modify the section name for the standards from Section C – Additional Standards to Section C – Topic Specific Standards.
0.3.16	Standard	R03020	Add new legal entity standard.
0.3.17	Standard	R03021	Add new standard specifying all times in NAESB WGQ standards as Central Clock Time (CCT), unless otherwise specified.
1.y.z - NAESB	WGQ Nominations Relate	d Standards Manual	
1.y.z – Nominations Manual	Tab 3 Executive Summary	R07014	Modify the Confirmation Response Quick Response (NAESB WGQ Std. 1.4.7) to be the newly re-named Confirmation Quick Response such that it can be used as a quick response for both the Request for Confirmation (NAESB WGQ Std. 1.4.3) and the Confirmation Response (NAESB WGQ. 1.4.4).
1.y.z – Nominations Manual	Tab 5 Related Standards	R07014	Modify the Confirmation Response Quick Response (NAESB WGQ Std. 1.4.7) to be the newly re-named Confirmation Quick Response such that it can be used as a quick response for both the Request for Confirmation (NAESB WGQ Std. 1.4.3) and the Confirmation Response (NAESB WGQ. 1.4.4).
1.3.45	Standard	R07014	Modify standard language by changing "Confirmation Response Quick Response" to "Confirmation Quick Response."
1.3.60	Standard	R03001	Modify standard (data ordering for the confirmation data screen) by inserting 2 new data elements in the Location Data Group. The data elements are Location Capacity and Location Capacity Flow Indicator.
1.3.63	Standard	R03001	Modify standard (data ordering for the scheduled quantity for operator Web page) by inserting 2 new data elements in the Location Data Group. The data elements are Location Capacity and Location Capacity Flow.
1.3.80	Standard	2007 WGQ Annual Plan Item 7b / 2008 WGQ Annual Plan Item 4b	Add new standard to provide increased receipt and delivery point flexibility through the use of redirects of scheduled quantities.
1.4.1	Nomination	R02008	Add 3 new code values for the data element "Transaction Type." The code values are Authorized Contract Overrun – Firm, Authorized Contract Overrun – Interruptible and Operational Balancing Agreement.
		R06001	Add 2 new code values for the data element "Transaction Type." The code values are Off-system Market and Off-system Supply.

	Request Cross Reference			
Standard	Description	Request No.	Action	
1.4.1	Nomination	R05005	Add 6 new code values for the data element "Transaction Type." The code values are Imbalance Payback – within Contract, Imbalance Payback - Overrun, Storage Injection - Firm, Storage Injection – Interruptible, Storage Withdrawal – Firm and Storage Withdrawal – Interruptible.	
1.4.1	Nomination	R06021	Add 2 new code values for the data element "Transaction Type." The code values are Meter Bounce Delivery and Meter Bounce Receipt.	
1.4.1	Nomination	MC08013 / MC08014 (05-29-2009)	Add 3 new code values for the data element "Transaction Type." The code values are Purchase, Sale and Wheeling.	
1.4.1	Nomination	MC09003(A) (05-29-2009)	Add 16 new code values for the data element "Cycle Indicator." The code values are TSP Defined 6-21. (X12 Mapping – G873NMST (005020))	
1.4.1	Nomination	MC09005 (05-29-2009)	Add 2 new code values for the data element "Transaction Type." The code values are Incremental Capacity – TSP Defined 1 and Authorized Overrun Incremental Capacity – TSP Defined 1.	
1.4.2	Nomination Quick Response	R06011	Add 1 error and 2 warning code values for the data element "Validation Code." The error code value is ENMQR323 and the warning code values are WNMQR308 and WNMQR309. Add 1 warning code value for the data element "Validation Code." The warning code value is WNMQR541.	
1.4.2	Nomination Quick Response	R05010	Add new error code value for the data element Validation Code. The error code value is ENMQR591.	
1.4.2	Nomination Quick Response	R05006	Add new error code value for the data element "Validation Code." The error code value is ENMQR590.	
1.4.2	Nomination Quick Response	R04026	Add 3 error code values for the data element "Validation Code." The error code values are ENMQR592, ENMQR593, ENMQR594 and ENMQR595.	
1.4.2	Nomination Quick Response	R07017	Add 2 warning validation codes values for the "Validation Code." The warning code values are WNMQR310 and WNMQR311.	
1.4.2	Nomination Quick Response	R06017	Add 3 warning and 2 error validation codes for the data element "Validation Code." The warning code values are WNMQR542, WNMQR543 and WNMQR544. The error code values are ENMQR596 and ENMQR597.	

		Request Cross	Reference
Standard	Description	Request No.	Action
1.4.2	Nomination Quick Response	MC08009	Add one warning validation code for the data element "Validation Code." The warning code value is WNMQR312.
		Corrected (08/10/2009)	Correct previous minor correction action (above): Add one error validation code for the data element "Validation Code." The error code value is ENMQR326.
1.4.2	Nomination Quick Response	MC08012 (05-29-2009)	Add 2 new error validation code values for the data element Validation Code. The error codes are ENMQR324 and ENMQR325.
1.4.3	Request for Confirmation	R03001	Add 2 new data elements "Location Capacity" and "Location Capacity Flow Indicator" in the detail level. Add 2 new code values for the new data element "Location Capacity Flow Indicator." The code values are Delivery and Receipt. (X12 Mapping – G873RQCF (005020))
1.4.3	Request for Confirmation	MC09003(A) (05-29-2009)	Add 16 new code values for the data element "Cycle Indicator." The code values are TSP Defined 6-21. (X12 Mapping – G873RQCF (005020))
1.4.3	Request for Confirmation	MC09009 (05-29-2009)	Minor correction to R03001, which indicated 4 usage columns for the EBB based on the nomination model type where there should only be "one" EBB usage column and correct the abbreviation for the data element Location Capacity Flow Indicator from "Locap Flo" to "Loc Cap Flo."
1.4.4	Confirmation Response	R06007	Add new code value for the data element "Reduction Reason." The code value is Underperformance by Interconnecting Party.
1.4.4	Confirmation Response	R05012	Add new code value for the data element "Reduction Reason." The code value is Total Nomination Quantity Exceeds Elected Quantity.
1.4.4	Confirmation Response	R04023	Add 2 new code values for the data element "Reduction Reason." The code values are Contract Balancing – Market and Contract Balancing – Supply.
1.4.4	Confirmation Response	R04022	Add 3 new code values and modify 1 code value for the data element "Reduction Reason." The new code values are Exceeds Design Capacity – Delivery Location, Exceeds Design Capacity – Receipt Location, and Underperformance of Confirming Party at Delivery Location. The modified code value is Underperformance of Confirming Party at Receipt Location.
1.4.4	Confirmation Response	R03028	Add new code value for the data element "Reduction Reason." The code value is Storage Capacity Constraint. Modify the code value definition for the existing code value description Storage Ratchet Provision for the data element "Reduction Reason."

	Request Cross Reference			
Standard	Description	Request No.	Action	
1.4.4	Confirmation Response	R03001	Add 2 new data elements "Location Capacity" and "Location Capacity Flow Indicator" in the detail level. Add 2 new code values for the new data element "Location Capacity Flow Indicator." The code values are Delivery and Receipt. Add 6 new code values for the data element "Reduction Reason." The code values are Location Capacity Quantity – Delivery, Location Capacity Quantity – Receipt, Invalid Location Capacity, Missing Location Capacity, Invalid Location Capacity Flow Indicator and Missing Location Capacity Flow Indicator. (X12 Mapping – G873RRFC (005020))	
1.4.4	Confirmation Response	R07016	Add 2 new code values for the data element "Reduction Reason." The code values are Pipeline Maintenance – Emergency and Pipeline Facility Installation.	
1.4.4	Confirmation Response	MC09003(A) (05-29-2009)	Add 16 new code values for the data element "Cycle Indicator." The code values are TSP Defined 6-21. (X12 Mapping – G873RRFC (005020))	
1.4.4	Confirmation Response	MC09009 (05-29-2009)	Minor correction to R03001, which indicated 4 usage columns for the EBB based on the nomination model type where there should only be "one" EBB usage column and correct the abbreviation for the data element Location Capacity Flow Indicator from "Locap Flo" to "Loc Cap Flo."	
1.4.4	Confirmation Response	R07014	Modify the Confirmation Response Quick Response (NAESB WGQ Std. 1.4.7) to be the newly re-named Confirmation Quick Response such that it can be used as a quick response for both the Request for Confirmation (NAESB WGQ Std. 1.4.3) and the Confirmation Response (NAESB WGQ. 1.4.4). Modify the TIBP and delete 16 code values for data element "Reduction Reason."	
1.4.5	Scheduled Quantity	R02008	Add 3 new code values for the data element "Transaction Type." The code values are Authorized Contract Overrun – Firm, Authorized Contract Overrun – Interruptible and Operational Balancing Agreement.	
1.4.5	Scheduled Quantity	R06012	Add 2 new code values for the data element "Transaction Type." The code values are Purchase and Sale.	
1.4.5	Scheduled Quantity	R06007	Add new code value for the data element "Reduction Reason." The code value is Underperformance by Interconnecting Party.	
1.4.5	Scheduled Quantity	R06001	Add 2 new code values for the data element "Transaction Type." The code values are Off-system Market and Off-system Supply.	
1.4.5	Scheduled Quantity	R05012	Add new code value for the data element "Reduction Reason." The code value is Total Nomination Quantity Exceeds Elected Quantity.	
1.4.5	Scheduled Quantity	R04023	Add 2 new code values for the data element "Reduction Reason." The code values are Contract Balancing – Market and Contract Balancing – Supply.	

	Request Cross Reference			
Standard	Description	Request No.	Action	
1.4.5	Scheduled Quantity	R04022	Add 3 new code values and modify 1 code value for the data element "Reduction Reason." The new code values are Exceeds Design Capacity – Delivery Location, Exceeds Design Capacity – Receipt Location, and Underperformance of Confirming Party at Delivery Location. The modified code value is Underperformance of Confirming Party at Receipt Location.	
1.4.5	Scheduled Quantity	R03028	Add new code value for the data element "Reduction Reason." The code value is Storage Capacity Constraint. Modify the code value definition for the existing code value description "Storage Ratchet Provision" for the data element "Reduction Reason."	
1.4.5	Scheduled Quantity	R03001	Add 2 new code values for the data element "Reduction Reason." The code values are Location Capacity Quantity – Delivery and Location Capacity Quantity – Receipt.	
1.4.5	Scheduled Quantity	R05005	Add 6 new code values for the data element "Transaction Type." The code values are Imbalance Payback – within Contract, Imbalance Payback - Overrun, Storage Injection – Firm, Storage Injection – Interruptible, Storage Withdrawal – Firm and Storage Withdrawal – Interruptible.	
1.4.5	Scheduled Quantity	R06023	Add 20 new code values for the data element "Reduction Reason." The code values are EPSQ Override, Exceeded Contract MDQ path Rights, Exceeded Contract MHQ, Exceeded Contract MHQ Path Rights, Exceeded Contract OFIB/LUQ, Exceeded Family of Contracts MDQ Path Rights, Exceeded Family of Contracts MHQ Path Rights, Exceeded Family of Contracts OFIB/LUQ, Exceeded Park and Loan Capacity, Exceeded Storage Maximum Capacity, Excessive Displacement Quantity, Force Majeure at Delivery Location, Force Majeure at Receipt Location, Fuel Adjustment, Fuel Percent Change, Imbalance Payback Quantity Exceeded, Pipeline Segment Capacity Constraint – Delivery, Pipeline Segment Capacity Constraint – Receipt, Reinstatement of Reduced Quantity and Service Requester Contract Inactive.	
1.4.5	Scheduled Quantity	R07016	Add 2 new code values for the data element "Reduction Reason." The code values are Pipeline Maintenance – Emergency and Pipeline Facility Installation.	
1.4.5	Scheduled Quantity	R06021	Add 2 new code values for the data element "Transaction Type." The code values are Meter Bounce Delivery and Meter Bounce Receipt.	

	Request Cross Reference			
Standard	Description	Request No.	Action	
1.4.5	Scheduled Quantity	MC08009	Add one new code value for the data element "Reduction Reason." The code value is Critical Day not in Effect.	
		Corrected (8/10/2009)	Correct previous minor correction action (above): by replacing "Critical Day not in Effect" code value definition.	
1.4.5	Scheduled Quantity	MC08013 / MC08014 (05-29-2009)	Add one new code value for the data element "Transaction Type." The code value is Wheeling.	
1.4.5	Scheduled Quantity	MC08016 (05-29-2009)	Add one code value for the data element "Reduction Reason." The code value is Pipeline Capacity Constraint at Group Location.	
1.4.5	Scheduled Quantity	MC09003(A) (05-29-2009)	Add 16 new code values for the data element "Cycle Indicator." The code values are TSP Defined 6-21. (X12 Mapping – G873SQTS (005020))	
1.4.5	Scheduled Quantity	MC09005 (05-29-2009)	Add 2 new code values for the data element "Transaction Type." The code values are Incremental Capacity – TSP Defined 1 and Authorized Overrun Incremental Capacity – TSP Defined 1.	
1.4.5	Scheduled Quantity	MC09010 (05-29-2009)	Minor correction to version 1.8 X12 Mapping – G873SQTS (005020).	
		Corrected (09/30/2009)	Correction to X12 Mapping instructions in minor correction for version 1.8.	
1.4.6	Scheduled Quantity for Operator	R06007	Add new code value for the data element "Reduction Reason." The code value is Underperformance by Interconnecting Party.	
1.4.6	Scheduled Quantity for Operator	R05012	Add new code value for the data element "Reduction Reason." The code value is Total Nomination Quantity Exceeds Elected Quantity.	
1.4.6	Scheduled Quantity for Operator	R04023	Add 2 new code values for the data element "Reduction Reason." The code values are Contract Balancing – Market and Contract Balancing – Supply.	
1.4.6	Scheduled Quantity for Operator	R04022	Add 3 new code values and modify 1 code value for the data element "Reduction Reason." The new code values are Exceeds Design Capacity – Delivery Location, Exceeds Design Capacity – Receipt Location, and Underperformance of Confirming Party at Delivery Location. The modified code value is Underperformance of Confirming Party at Receipt Location.	
1.4.6	Scheduled Quantity for Operator	R03028	Add new code value for the data element "Reduction Reason." The code value is Storage Capacity Constraint. Modify the code value definition for the existing code value description "Storage Ratchet Provision" for the data element "Reduction Reason."	

		Request Cross I	Reference
Standard	Description	Request No.	Action
1.4.6	Scheduled Quantity for Operator	R03001	Add 2 new data elements "Location Capacity" and "Location Capacity Flow Indicator" in the detail level. Add 2 new code values for the new data element "Location Capacity Flow Indicator." The code values are Delivery and Receipt. Add 2 new code values for the data element "Reduction Reason." The code values are Location Capacity Quantity – Delivery and Location Capacity Quantity – Receipt. (X12 Mapping – G873SQOP (005020))
1.4.6	Scheduled Quantity for Operator	R06023	Add 20 new code values for the data element "Reduction Reason." The code values are EPSQ Override, Exceeded Contract MDQ path Rights, Exceeded Contract MHQ, Exceeded Contract MHQ Path Rights, Exceeded Contract OFIB/LUQ, Exceeded Family of Contracts MDQ Path Rights, Exceeded Family of Contracts MHQ Path Rights, Exceeded Family of Contracts OFIB/LUQ, Exceeded Family of Contracts OFIB/LUQ, Exceeded Park and Loan Capacity, Exceeded Storage Maximum Capacity, Excessive Displacement Quantity, Force Majeure at Delivery Location, Force Majeure at Receipt Location, Fuel Adjustment, Fuel Percent Change, Imbalance Payback Quantity Exceeded, Pipeline Segment Capacity Constraint – Delivery, Pipeline Segment Capacity Constraint – Receipt, Reinstatement of Reduced Quantity and Service Requester Contract Inactive.
1.4.6	Scheduled Quantity for Operator	R07016	Add 2 new code values for the data element "Reduction Reason." The code values are Pipeline Maintenance – Emergency and Pipeline Facility Installation.
1.4.6	Scheduled Quantity for Operator	R07006	Add 2 new code values for data element "Reduction Reason." The code values are Pipeline Balancing of Deliveries at a Location and Pipeline Balancing of Receipts at a Location.
1.4.6	Scheduled Quantity for Operator	MC08016 (05-29-2009)	Add one code value for the data element "Reduction Reason." The code value is Pipeline Capacity Constraint at Group Location.
1.4.6	Scheduled Quantity for Operator	MC09003(A) (05-29-2009)	Add 16 new code values for the data element "Cycle Indicator." The code values are TSP Defined 6-21. (X12 Mapping – G873SQOP (005020))
1.4.6	Scheduled Quantity for Operator	MC09009 (05-29-2009)	Minor correction to R03001, which indicated 4 usage columns for the EBB based on the nomination model type where there should only be "one" EBB usage column and correct the abbreviation for the data element Location Capacity Flow Indicator from "Locap Flo" to "Loc Cap Flo."
1.4.7	Confirmation Quick Response	R03001	Add 4 new error code values and 1 warning code value for date element "Validation Code." The code values are ECRQR325, ECRQR326, ECRQR327, ECRQR328 and WCRQR306.
1.4.7	Confirmation Quick Response	R06018	Add 2 new error codes for data element "Validation Code." The error codes are ECRQR329 and ECRQR330.

		Request Cross 1	Reference
Standard	Description	Request No.	Action
1.4.7	Confirmation Quick Response	R07014	Modify the Confirmation Response Quick Response (NAESB WGQ Std. 1.4.7) to be the newly re-named Confirmation Quick Response such that it can be used as a quick response for both the Request for Confirmation (NAESB WGQ Std. 1.4.3) and the Confirmation Response (NAESB WGQ. 1.4.4).
1.4.7	Confirmation Quick Response	MC09021 (09/30/2009)	Minor correction to R07014 as a confirming change was needed in the Sample Paper to change "a.m." to "AM."
2.y.z - NAESI	B WGQ Flowing Gas Rela	ted Standards Manual	
2.4.1	Pre-determined Allocation	R06001	Add 2 new code values for the data element "Transaction Type." The code values are Off-system Market and Off-system Supply.
2.4.1	Pre-determined Allocation	R04041	Add 3 new code values for the data element "Allocation Method." The code values are Swing – Shortage Below Zero, Swing – Shortage Not Below Zero and Pro Rata – Tariff.
2.4.1	Pre-determined Allocation	MC08013 / MC08014 (05-29-2009)	Add 3 new code values for the data element "Transaction Type." The code values are Purchase, Sale and Wheeling.
2.4.1	Pre-determined Allocation	MC09005 (05-29-2009)	Add 2 new code values for the data element "Transaction Type." The code values are Incremental Capacity – TSP Defined 1 and Authorized Overrun Incremental Capacity – TSP Defined 1.
2.4.2	Pre-determined Allocation Quick Response	R06020	Add a new warning code value for the data element "Validation Code." The warning code is WPDQR304.
2.4.2	Pre-determined Allocation Quick Response	R06019	Add 3 new warning codes for the data element "Validation Code." The warning codes are WPDQR520, WPDQR51 and WPDQR522.
2.4.3	Allocation	R06001	Add 2 new code values for the data element "Transaction Type." The code values are Off-system Market and Off-system Supply.
2.4.3	Allocation	R02011	Add 3 new code values for the data element "Transaction Type." The code values are Lost/Unaccounted For Gas, Retrograde and Retrograde – Flash.
2.4.3	Allocation	R05028	Add 3 new code values for the data element "Allocation Transaction Type." The code values are Allocation Transaction Type 14R, Allocation Transaction Type 14D and Allocation Transaction Type 15. Add 3 new code values to the Allocation Transaction Type Matrix. The code values are 14R, 14D and 15. (X12 Mapping – G865ALLC (003040))
2.4.3	Allocation	R04033 / R05011/ R05023 / R05025/ R05029	Add 3 new code values for the data element "Adjustment Types." The code values are Imbalance Payback Prior Business Period, Imbalance Payback Prior Business Residual and Imbalance to Storage.

		Request Cross R	Reference
Standard	Description	Request No.	Action
2.4.3	Allocation	MC08013 / MC08014 (05-29-2009)	Add 3 new code values for the data element "Transaction Type." The code values are Purchase, Sale and Wheeling.
2.4.3	Allocation	MC09005 (05-29-2009)	Add 2 new code values for the data element "Transaction Type." The code values are Incremental Capacity – TSP Defined 1 and Authorized Overrun Incremental Capacity – TSP Defined 1.
2.4.3	Allocation	MC09011 (05-29-2009)	Minor correction to version 1.8 to correct header in manual for the data dictionary and code values dictionary to show 2.4.3 (not 2.4.2). The header is correct in Booklet 2 of 2.
2.4.4	Shipper Imbalance	R02008	Add 3 new code values for the data element "Transaction Type." The code values are Authorized Contract Overrun – Firm, Authorized Contract Overrun – Interruptible and Operational Balancing Agreement.
2.4.4	Shipper Imbalance	R02011	Add 3 new code values for the data element "Transaction Type." The code values are Lost/Unaccounted For Gas, Retrograde and Retrograde – Flash.
2.4.4	Shipper Imbalance	R06021	Add 2 new code values for the data element "Transaction Type." The code values are Netting Injection and Netting Withdrawal.
2.4.4	Shipper Imbalance	R96121-a23 / R07011	Add code value definition [no definition necessary] to code value description Cashout for the data element "Transaction Type."
2.4.4	Shipper Imbalance	R04033 / R05011/ R05023 / R05025/ R05029	Add 6 new code values for the data element "Adjustment Types." The code values are Imbalance Fuel Credit, Imbalance Payback Prior Business Period, Imbalance Payback Prior Business Residual, Imbalance to Storage and Rate Correction and Storage Inventory Adjustment – Inventory Overage.
2.4.4	Shipper Imbalance	R04001	Add new data element "Contact Person (E-mail Address)." (X12 Mapping – G811IMBL (004040))
2.4.4	Shipper Imbalance	MC08013 / MC08014 (05-29-2009)	Add 3 new code values for the data element "Transaction Type." The code values are Purchase, Sale and Wheeling.
2.4.4	Shipper Imbalance	MC09005 (05-29-2009)	Add 2 new code values for the data element "Transaction Type." The code values are Incremental Capacity – TSP Defined 1 and Authorized Overrun Incremental Capacity – TSP Defined 1.
2.4.6	Measurement Volume Audit Statement	R96121-a23 / R07011	Add code value definition [no definition necessary] to code value descriptions Current and Prior Period for th data element "Business Period." Add code value definitions [no definition necessary] to all code value descriptions for the data elements "Component", "Mete Type", "Sample Device", "Sample Type", "Statement Type", "Tap Location" and "Tap Type." Add code value definitions to code value descriptions Active (Default), Removed, and Standby for the data element "Meter Status."

		Request Cross	Reference
Standard	Description	Request No.	Action
2.4.6	Measurement Volume Audit Statement	R07012	Add 4 new code values for the data element "Meter Type." The code values are Venturi, Ultrasonic, Rotary and Turbine.
2.4.6	Measurement Volume Audit Statement	R04012	Add new data element "Location Data." Delete data element "PI Ref. Number." (X12 Mapping – G867MAUS (003040))
2.4.6	Measurement Volume Audit Statement	R04014	Add 3 new data elements "Preparer Data", "Preparer ID" and "Preparer ID Proprietary Code."
2.4.6	Measurement Volume Audit Statement	R08006	Add new data element "Physical Meter Effective Time."
2.4.6	Measurement Volume Audit Statement	MC09008 (05-29-2009)	Minor correction to version 1.8 X12 Mapping – G867MAUS (003040).
2.4.6	Measurement Volume Audit Statement	MC09008-A (08/10/2009)	Minor correction to re-position the PER segment on the Sample ASC X12 Transaction.
2.4.6	Measurement Volume Audit Statement	MC09027 (09/30/2009)	Minor correction to R08006 removing EBB Usage for "Physical Meter Effective Time", recommendation implied that the MAUS could be communicated via EBB when in fact according to Standard No. 2.3.32 it is not.
2.4.7	Request for Information	R05028	Add 3 new code values for the data element "Allocation Transaction Type."
3.y.z - NAES	B WGQ Invoicing Related S	tandards Manual	
3.4.1	Transportation/Sales Invoice	R03005	Add code value "Preferred Storage" for the data element "Service Code."
3.4.1	Transportation/Sales Invoice	R06012	Add 2 new code values for the data element "Transaction Type." The code values are Purchase and Sale.
3.4.1	Transportation/Sales Invoice	R02007	Add new data element "Notes Code" and two corresponding code values. The code values are Discount Violation and Weighted Average Rate. (X12 Mapping – G811TSIN (004040))
3.4.1	Transportation/Sales Invoice	R05005	Add 6 new code values for the data element "Transaction Type." The code values are Imbalance Payback – within Contract, Imbalance Payback - Overrun, Storage Injection - Firm, Storage Injection – Interruptible, Storage Withdrawal – Firm and Storage Withdrawal – Interruptible.
3.4.1	Transportation/Sales Invoice	R06021	Add 13 new code values for the data element "Transaction Type." The code values are Hourly Overrun, Hourly Overrun 1/12, Hourly Overrun 1/16, Incremental Reservation, Meter Bounce Delivery, Mete Bounce Receipt, Netting Injection, Netting Withdrawal, Park and Loan Highest Daily Balance, Overrun – Seasonal, Reservation Volume, Storage Capacity – Seasonal Firm, and Storage Inventory.

		Request Cross Re	eference
Standard	Description	Request No.	Action
3.4.1	Transportation/Sales Invoice	R06013	Add 13 new code values for the data element "Charge Type." The code values are Loan Charge – Balance, Loan Charge – Excess Injection, Loan Charge – Excess Withdrawal, Loan Charge – Injection, Loan Charge – Withdrawal, Park Charge – Balance, Park Charge – Excess Injection, Park Charge – Excess Withdrawal, Park Charge – Injection, Park Charge – Withdrawal, Storage Reservation Charge – Capacity, Storage Reservation Charge – Injection and Storage Reservation Charge – Withdrawal.
3.4.1	Transportation/Sales Invoice	R05003	Add a new code value for the data element "Charge Type." The code value is Special Fuel Surcharge.
3.4.1	Transportation/Sales Invoice	R04024 / R04039 / R05024	Add 8 new code values and modify 3 for the data element "Charge Type." The new code values are Daily Delivery Variance charge – Critical Day Negative, Daily Delivery Variance Charge – Critical day Positive Level II, Daily Delivery Variance Charge – Negative – System Underrun Limit, Daily Delivery Variance Charge – Negative – System Overrun Limit, Daily Delivery Variance Charge – Positive – System Overrun Limit, Daily Delivery Variance Charge – Positive – System Overrun Limit, Daily Delivery Variance Charge – Punitive – System Underrun Limit, Daily Delivery Variance Charge – Punitive – System Overrun Limit, Out of Balance Credit and Storage Inventory Shortage. The code value Daily Delivery Variance Charge – Critical Day Positive was modified to include "Level I" and change code value to DPOC1, code value Daily Delivery Variance Charge – Critical Day Punitive Level I was modified to include "Level II" in the definition and change the code value to DPUC1 and code value DPUC2 was modified for description Daily Delivery Variance Charge – Critical Day Punitive Level II.
3.4.1	Transportation/Sales Invoice	R96121-a23 / R07011	Add code value definitions to 84 code value descriptions for the data element "Charge Type", 13 for the data element "Service Code" and code value definition [no definition necessary] for code value description Cashout for the data element "Transaction Type."
3.4.1	Transportation/Sales Invoice	R04002	Add new data element "Billable Party (Payer) Contact Name" and "Invoice Status Code" with 2 new code values (Final and Preliminary). (X12 Mapping – G811TSIN (004040))
3.4.1	Transportation/Sales Invoice	MC08013 / MC08014 (05-29-2009)	Add one new code value for the data element "Transaction Type." The code value is Wheeling.

		Request Cross Re	eference
Standard	Description	Request No.	Action
3.4.1	Transportation/Sales Invoice	MC08017 (05-29-2009)	Add one new code value for the data element "Transaction Type." The code value is Reservation/Enhanced Hourly Flow.
		Corrected (09/30/2009)	Correct technical implementation.
3.4.1	Transportation/Sales Invoice	MC08023 (05-29-2009)	Add 2 new code values for the data element "Charge Type." The code values are Surcharge – Event and Surcharge – Fuel.
3.4.1	Transportation/Sales Invoice	MC09005 (05-29-2009)	Add 2 new code values for the data element "Transaction Type." The code values are Incremental Capacity – TSP Defined 1 and Authorized Overrun Incremental Capacity – TSP Defined 1.
3.4.1	Transportation/Sales Invoice	MC09006 (05-29-2009)	Minor correction to R02007, to include the model data group for the new data element "Notes Codes."
3.4.1	Transportation/Sales Invoice	MC09007 (05-29-2009)	Minor correction to version 1.8 X12 Mapping – G811TSIN (004040).
3.4.1	Transportation/Sales Invoice	R04003	Add new data element "Discount Identifier."
3.4.1	Transportation/Sales Invoice	MC09014 (05-29-2009)	Minor Correction to version 1.8 X12 Mapping – G811TSIN (004040).
		Corrected (9/30/2009)	Correction to X12 Mapping instructions in minor correction for version 1.8.
3.4.1	Transportation/Sales Invoice	MC09015 (08/10/2009)	Add 2 new code values for the data element "Transaction Type." The code values are Facilities Reimbursement and Minimum Revenue Commitment.
3.4.2	Payment Remittance	R04004	Add new data element "Voluntary GRI Paid." (X12 Mapping – G820PYRM (004020))
3.4.4	Service Requester Level Charge/Allowance Invoice	R04002	Add new data element "Billable Party (Payer) Contact Name" and "Invoice Status Code" with 2 new code values (Final and Preliminary). (X12 Mapping – G811SRCA (004040))
3.4.4	Service Requester Level Charge/Allowance Invoice	MC08017 (05-29-2009)	Add 2 new code values for the data element "Service Requester Level/Charge Allowance Amount Descriptor." The code values are Miscellaneous and State Sales Tax. (X12 Mapping – G811SRCA (004040))
		Corrected (09/30/2009)	Correct technical implementation.
.y.z - NAESI	B WGQ Quadrant Electroni	ic Delivery Mechanism	Related Standards
4.y.z – QEDM Manual	Executive Summary	R08015 / 2009 WGQ Annual Plan Item 2.b / 2009 Retail Annual Plan Item 5	Modify language and change "Technical Exchange Worksheet (TEW)" to "Trading Partner Worksheet (TPW)."

	Request Cross Reference			
Standard	Description	Request No.	Action	
4.1.39	Principle	2007 WGQ Annual Plan Item 3 / REQ/RGQ Annual Plan Item 9	Modify standard language.	
4.3.16	Standard	R08007	Modify standard to refer to Appendix C for valid display and download formats.	
4.3.23	Standard	2008 WGQ Annual Plan Item 10 / R08026	Modify standard language.	
4.3.23	Standard	R09004	Modify "Tariff" subcategories "Title Page" to "Title Sheet / Section" and "Sheet Index" to "Sheet / Section Index."	
4.3.26	Standard	R09004	Modify standard language and add reference to NAESB WGQ Standard No. 4.3.22.	
4.3.29	Standard	R03029	Modify standard to add a notice type "TSP's Capacity Offering."	
4.3.29	Standard	R03025	Modify standard to add the notice type "Rates and Charges."	
4.3.32	Standard	R09004	Modify standard language by changing "sheet" to "sheet/section" and "a" to "the."	
4.3.33	Standard	R09004	Delete standard language and add "A Transportation Service Provider's posted Tariff should provide the ability to navigate to the "previous" and "next" sheet/section."	
4.3.69	Standard	R06016	Modify standard to expand the "Submit" function to include sending records to the TSP for processing from the Matrix to now include the Form as well.	
4.3.90	Standard	R06008	Modify standard regarding gas quality information.	
4.3.91		Errata 12/29/2006 Minor Correction	Publication correction in version 1.8 to correct standard numbering from 4.3.89 to correct number 4.3.91.	
4.3.92	Standard	R06008	Modify standard by providing instruction for entering data in the file and column for the applicable Gas Day.	
4.3.94	Standard	R03009	Add standard for the "Transactional Reporting" category, as shown in the Navigational Area of the Transportation Service Provider's Informational Postings Web Site to expand to a list of subcategories (in the Navigational Area) when selected.	
4.3.94	Standard	MC09017 (08/10/2009)	Minor correction to R03009, add instruction for new standard to be added in section C and section D, subsection, "Informational Posting Related."	
4.3.95	Standard	R06008	Add standard to support NAESB WGQ Standard No. 4.3.90.	
4.3.96	Standard	2008 WGQ Annual Plan Item 8 / 2009 Annual Plan Item 7	Add new standard for hourly gas information to be posted on Informational Postings Web site information provided by the Transportation Service Provider (TSP) to the extent the TSP is required to do so in its tariff, settlement agreement, or regulatory order.	

	Request Cross Reference			
Standard	Description	Request No.	Action	
4.3.97	Standard	2008 WGQ Annual Plan Item 8 / 2009 Annual Plan Item 7	Add standard to support NAESB WGQ Standard No. 4.3.96.	
4.3.98	Standard	2008 WGQ Annual Plan Item 8 / 2009 Annual Plan Item 7	Add standard to support NAESB WGQ Standard No. 4.3.96.	
4.3.99	Standard	R09004	Add standard "A TSP's tariff should be posted in a format that complies with the Browser Capabilities as specified in Appendix C of the NAESB WGQ QEDM."	
4.y.z – Appendix B	Appendix	R07015	Add Adobe Flash Player to list of internet browser plug ins.	
4.y.z – Appendix B	Appendix	2007 WGQ Annual Plan Item 3 / REQ/RGQ Annual Plan Item 9	Add language to the paragraph under heading Operating Systems.	
4.y.z – Appendix B	Appendix	2009 WGQ Annual Plan Item 9	Modify listings for Plug-ins, Operating Systems Hardware and Example Configuration	
4.y.z – Appendix B	Appendix	R09002 / R09007	Add two new ActiveX control browser plug-ins, Microsoft Reporting Services Client Print Control and Microsoft Silverlight to the list of internet browser plug ins. Delete Netscape as a supported browser. Add Mozilla Firefox as another browser option.	
4.y.z – Appendix C	Appendix	R07015	Add Adobe Flash Player to list of internet browser plug ins.	
4.y.z – Appendix C	Appendix	2009 WGQ Annual Plan Item 9	Modify Informational Postings Web Site User Technical Characteristics and Examples.	
4.y.z – Appendix C	Appendix	R09002 / R09007	Add two new ActiveX control browser plug-ins, Microsoft Reporting Services Client Print Control and Microsoft Silverlight to the list of internet browser plug ins. Delete Netscape as a supported browser. Add Mozilla Firefox as another browser option.	
4.y.z – Appendix D	Appendix	2007 WGQ Annual Plan Item 3 / REQ/RGQ Annual Plan Item 9	Remove TCP Optional 8001-8020** from list of allowable TCP ports and add first sentence to paragraph immediately following. Delete ** footnote.	
4.y.z – Appendix D	Appendix	R09005	Remove references to UDP 1604 for Secure ICA. The recommended protocol and port configuration for internet ICA based applications is TCP/IP+HTTP using TCP port 80.	
4.y.z – QEDM Manual	Tab 4 Business Process and Practices	R08015 / 2009 WGQ Annual Plan Item 2.b / 2009 Retail Annual Plan Item 5	Modify language and add "Trading Partner Worksheet (TPW)."	
4.y.z – QEDM Manual	Tab 5 Related Standards	R08015 / 2009 WGQ Annual Plan Item 2.b / 2009 Retail Annual Plan Item 5	Modify language and add "Trading Partner Worksheet (TPW)."	

		Request Cross Re	eference		
Standard	Description	Request No.	Action		
5.y.z - NAESB	5.y.z - NAESB WGQ Capacity Release Related Standards				
5.x.y – Capacity Release Manual	Tab 3 Executive Summary	2007 WGQ Annual Plan Item 7.a / 2008 WGQ Annual Plan Item 4.a.ii / 2009 WGQ Annual Plan Item 3.a.i / 2008 WGQ Annual Plan Items 9 / 2009 WGQ Annual Plan Item 4 / R07018 / R08019 / R08024	Modify Executive Summary by adding language to second paragraph explaining FERC Order Nos. 698/698-A and 712/712-A modify listing of data sets under heading "The Capacity Release Process / Datasets / EDI Transactions" with notes 1 and 2, add language to paragraph under heading "Request and Response" and add note 3 to heading "Offer Upload and Bid Upload."		
5.x.y – Capacity Release Manual	Tab 4 Business Process and Practices	2007 WGQ Annual Plan Item 7.a / 2008 WGQ Annual Plan Item 4.a.ii / 2009 WGQ Annual Plan Item 3.a.i / 2008 WGQ Annual Plan Items 9 / 2009 WGQ Annual Plan Item 4 / R07018 / R08019 / R08024	Modify "Overview" by adding note on second page.		
5.2.4	Definition	2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a	Add new definition "Rate Floor."		
5.2.4	Definition	2007 WGQ Annual Plan Item 7.a / 2008 WGQ Annual Plan Item 4.a.ii / 2009 WGQ Annual Plan Item 3.a.i / 2008 WGQ Annual Plan Items 9 / 2009 WGQ Annual Plan Item 4 / R07018 / R08019 / R08024	Modify definition "Rate Floor" by adding language and deleting the last sentence.		
5.2.5	Definition	2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a	Add new definition "Rate Default."		
5.3.1	Standard	2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a	Modify standard to accommodate index-based releases.		

		Request Cross Re	eference
Standard	Description	Request No.	Action
5.3.2	Standard	2007 WGQ Annual Plan Item 7.a / 2008 WGQ Annual Plan Item 4.a.ii / 2009 WGQ Annual Plan Item 3.a.i / 2008 WGQ Annual Plan Items 9 / 2009 WGQ Annual Plan Item 4 / R07018 / R08019 / R08024	Modify standard by changing "For biddable releases (less than 1 year)" to "For biddable releases (1 year or more)" and "For biddable releases (1 year or more)" to "For biddable releases (more than 1 year)."
5.3.3	Standard	2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a	Modify standard to accommodate index-based releases.
5.3.26	Standard	2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a	Modify standard to accommodate index-based releases.
5.3.26	Standard	2007 WGQ Annual Plan Item 7.a / 2008 WGQ Annual Plan Item 4.a.ii / 2009 WGQ Annual Plan Item 3.a.i / 2008 WGQ Annual Plan Items 9 / 2009 WGQ Annual Plan Item 4 / R07018 / R08019 / R08024	Modify standard by added "Non-Index-based release" to the first two bullets, deleting "if applicable," and adding a new sentence to the end of the standard.
5.3.61	Standard	2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a	Modify standard to accommodate index-based releases.
5.3.62	Standard	2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a	Modify standard to accommodate index-based releases.
5.3.62a	Standard	2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a	Modify standard to accommodate index-based releases.
5.3.63	Standard	2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a	Modify standard to accommodate index-based releases.
5.3.64	Standard	2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a	Modify standard to accommodate index-based releases.

	Request Cross Reference			
Standard	Description	Request No.	Action	
5.3.65	Standard	2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a	Modify standard to accommodate index-based releases.	
5.3.66	Standard	2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a	Modify standard to accommodate index-based releases.	
5.3.67	Standard	2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a	Modify standard to accommodate index-based releases.	
5.3.68	Standard	2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a	Modify standard to accommodate index-based releases.	
5.3.69	Standard	2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a	Modify standard to accommodate index-based releases.	
5.4.1	Offer Download	R01003	Add a new data element "System Management Service Quantity." (X12 Mapping – G840CROF (003040))	
5.4.1	Offer Download	R96121-a23 / R07011	Add code value definitions for some/all of the code value descriptions as needed for the following data elements:	
			Allowable Re-release Indicator, Biddable Deal Indicator, Location/Quantity Type Indicator, Measurement Basis, Permanent Release Indicator, Prearranged Deal Indicator, Previously Released Indicator, Rate Form/Type Code, Rate Identification Codes, Recall/Reput Indicator, Release Type, Releasing Shipper Lesser Quantity Indicator, Releasing Shipper's Contingency Indicator, Reservation Rate Basis, Shorter Term Indicator, Stand-alone Offer Indicator, and Surcharge Identification Code.	

	Request Cross Reference			
Standard	Description	Request No.	Action	
5.4.1	Offer Download	MC04027 / MC06003 / MC06015 / MC06022 (05-29-2009)	Add 3 new code values for the data element "Capacity Type Location Indicator." The code values are Combination of In-Path and Out-of-Path Capacity, In-Path Capacity and Out-of-Path Capacity. Add one new code value for the data element "Surcharge Identification Code." The code value is Compressor Usage Surcharge. Add 2 new code values for the data element "Rate Identification Code." The code values are Storage Reservation Charge – Injection and Storage Reservation Charge – Withdrawal. Add 2 new code values for the data element "Location Quantity / Type Indicator." The code values are Bundled Contract Quantity – Daily and Bundled Contract Quantity – Seasonal.	
5.4.1	Offer Download	MC08023 (05-29-2009)	Add 2 new code values for the data element "Surcharge Identification Code." The code values are Surcharge – Event and Surcharge – Fuel.	
5.4.1	Offer Download	MC09002 (05-29-2009)	Minor Correction to correct application of recommendation R00022 / R00023, ratified 06/23/2006 as applied in the version 1.8 publication by modifying the definition for business name "Right for First Refusal Terms" and adding business names "Rollover Rights Indicator and Rollover Rights Terms." No change was made to Booklet 2 of 2 which contained the correct information.	

	Request Cross Reference			
Standard	Description	Request No.	Action	
5.4.1	Offer Download	2007 WGQ Annual Plan Item 7.a / 2008 WGQ Annual Plan Item 4.a.ii / 2009 WGQ Annual Plan Item 3.a.i / 2008 WGQ Annual Plan Items 9 / 2009 WGQ Annual Plan Item 4 / R07018 / R08019 / R08024	Modify the "Technical Implementation of Business Practices (TIBP)", modify sample paper transaction fo "Non-Index-Based Release" and add new sample paper transaction for "Index-Based Release." Modify the following data elements and/or corresponding code values: Affiliate Indicator (modify 2 code values), Capacity Type Location Indicator, Capacity Type Location Indicator Description, Discount Indicator – Non-reservation, Discount Indicator – Non-reservation Description, Maximum Tariff Rate, Minimum Acceptable Percentage of Maximum Tariff Rate, Minimum Acceptable Rate, Rate Identification Code, Rate Identification Code Description, Releaser Designation of Acceptable Bidding Basis (on add 4 new code values and modify 3), Replacement Capacity Indicator, Replacement Capacity Indicator Description, and Special Terms and Miscellaneous Notes.	
			Change Releaser Company Data to Releaser Data. Add the following new data elements and/or corresponding code values: IBR Formula Identifier (add 2 new code values), IBR Formula Variable, IBR Index-Based Capacity Release Indicator (add 2 new code values), IBR Index Mathematical Operator Indicator (add 2 new code values), IBR Index Reference 1, IBR Index Reference 1 Multiplier, IBR Index Reference 2, IBR Index Reference 2 Multiplier, IBR Rate Default, IBR Rate Floor, IBR Unique Formula Special Terms, IBR Variable Mathematical Operator Indicator (add 2 new code values), Market-Based Rate Indicator (add 2 new code values), Replacement Shipper Role Indicator (add 3 new code values), Special Terms and Miscellaneous Notes – AMA Obligations, Special Terms and Miscellaneous Notes – Storage Inventory Conditions, and Storage Inventory-Conditioned Release Indicator (add new code values). Add Data Element Quick Guide. (X12 Mapping – G840CROF (003040))	
5.4.1	Offer Download	R08010 / MC09003(B)	(X12 Mapping – G840CROF (003040)) Add data element "Cycle Indicator" and 25 corresponding code values. (X12 Mapping – G840CROF (003040))	

	Request Cross Reference			
Standard	Description	Request No.	Action	
5.4.1	Offer Download	MC09023 (09/30/2009)	Minor correction to 2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a / 2009 WGQ Annual Plan Item 4, Part 2 / 2008 WGQ Annual Plan Item 3a / R07018 / R08019 / R08024 - make confirming changes to those made in NAESB WGQ Standard No. 5.4.7 of the Technical Implementation of Business Practices. (paragraph 10)	
5.4.1	Offer Download	MC09028 (09/30/2009)	Minor correction to R00015, R99020 et al, and R00022 / R00023 – X12 Mapping changes.	
5.4.2	Bid Download	R01003	Add a new data element "System Management Service Quantity." (X12 Mapping – G843CRBR (003040))	
5.4.2	Bid Download	R96121-a23 / R07011	Add code value definitions for some/all of the code value descriptions as needed for the following data elements: Bidder Lesser Quantity Indicator, Bidder's Contingency Indicator, Location/Quantity Type Indicator, Measurement Basis, Prearranged Bid Indicator, Rate Form/Type Code, Rate Identification Code, Reservation Rate Basis, Stand-alone Bid Indicator, and Surcharge Identification Code.	
5.4.2	Bid Download	MC04027 / MC06003 / MC06015 / MC06022 (05-29-2009)	Add one new code value for the data element "Surcharge Identification Code." The code value is Compressor Usage Surcharge. Add 2 new code values for the data element "Rate Identification Code." The code values are Storage Reservation Charge – Injection and Storage Reservation Charge – Withdrawal. Add 2 new code values for the data element "Location Quantity / Type Indicator." The code values are Bundled Contract Quantity – Daily and Bundled Contract Quantity – Seasonal.	
5.4.2	Bid Download	MC08023 (05-29-2009)	Add 2 new code values for the data element "Surcharge Identification Code." The code values are Surcharge – Event and Surcharge – Fuel.	

		Request Cross Re	eference
Standard	Description	Request No.	Action
5.4.2	Bid Download	2007 WGQ Annual Plan Item 7.a / 2008 WGQ Annual Plan Item 4.a.ii / 2009 WGQ Annual Plan Item 3.a.i / 2008 WGQ Annual Plan Items 9 / 2009 WGQ Annual Plan Item 4 / R07018 / R08019 / R08024	Modify the "Technical Implementation of Business Practices (TIBP)", modify sample paper transaction for "Non-Index-Based Release" and add new sample paper transaction for "Index-Based Release." Modify the following data elements and/or corresponding code values: Affiliate Indicator (modify 2 code values), Bidder Designation of Bidding Basis (add 5 new code values and modify 2), Percentage of Maximum Tariff Rate Bid, Prearranged Bid Indicator Data, Prearranged Bid Indicator, Prearranged Bid Indicator Description, Rate Bid, Rate Identification Code, Rate Identification Code Description, and Special Terms and Miscellaneous Notes. Add the following new data elements and/or corresponding code values: IBR Bid Value – Differential, IBR Bid Value – Percent, IBR Index-Based Capacity Release Indicator (add 2 new code values), Special Terms and Miscellaneous Notes – AMA Obligations, Special Terms and Miscellaneous Notes – Storage Inventory Conditions, and Storage Inventory-Conditioned Release Indicator (add 2 new code values). Add Data Element Quick Guide. (X12 Mapping – G843CRBR (003040))
5.4.2	Bid Download	R08010 / MC09003(B)	Add data element "Cycle Indicator" and 25 corresponding code values.
5.4.2	Bid Download	MC09023 (09/30/2009)	Minor correction to 2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a / 2009 WGQ Annual Plan Item 4, Part 2 / 2008 WGQ Annual Plan Item 3a / R07018 / R08019 / R08024 - delete change to condition on "Prearranged Deal Indicator" as it is not a data element in this data set. Instead, modify the condition to the existing data element "Prearranged Bid Indicator." For the data element Rate Identification Code – the condition (and the modification) in the original recommendation form were wrong. The existing condition requires no modification. Make confirming changes to those made in NAESB WGQ Standard No. 5.4.7 of the Technical Implementation of Business Practices. (paragraph 13)
			In the Data Element Quick Guide, correct usages for data element "Rate Identification Code."

	Request Cross Reference			
Standard	Description	Request No.	Action	
5.4.2	Bid Download	MC09022 (09/30/2009)	Minor correction to R96121-a23/R07011 regarding which code values are in which data set.	
5.4.2	Bid Download	MC09030 (09/30/2009)	Minor correction to 2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a to remove the code values for the LIN03 in the header. They are now in a table.	
5.4.3	Award Download	R01003	Add a new data element "System Management Service Quantity." (X12 Mapping – G843CRAN (003040))	
5.4.3	Award Download	R96121-a23 / R07011	Add code value definitions for some/all of the code value descriptions as needed for the following data elements:	
			Allowable Re-release Indicator, Location/Quantity Type Indicator, Measurement Basis, Permanent Release Indicator, Prearranged Deal Indicator, Previously Released Indicator, Rate Identification Code, Rate Form/Type Code, Recall/Reput Indicator, Reservation Rate Basis, and Surcharge Identification Code.	
5.4.3	Award Download	MC04027 / MC06003 / MC06015 / MC06022 (05-29-2009)	Add one new code value for the data element "Surcharge Identification Code." The code value is Compressor Usage Surcharge. Add 2 new code values for the data element "Rate Identification Code." The code values are Storage Reservation Charge – Injection and Storage Reservation Charge – Withdrawal. Add 2 new code values for the data element "Location Quantity / Type Indicator." The code values are Bundled Contract Quantity – Daily and Bundled Contract Quantity – Seasonal.	
5.4.3	Award Download	MC08023 (05-29-2009)	Add 2 new code values for the data element "Surcharge Identification Code." The code values are Surcharge – Event and Surcharge – Fuel.	

	Request Cross Reference						
Standard	Description	Request No.	Action				
5.4.3	Award Download	2007 WGQ Annual Plan Item 7.a / 2008 WGQ Annual Plan Item 4.a.ii / 2009 WGQ Annual Plan Item 3.a.i / 2008 WGQ Annual Plan Items 9 / 2009 WGQ Annual Plan Item 4 / R07018 / R08019 / R08024	Modify the "Technical Implementation of Business Practices (TIBP)", modify sample paper transaction for "Non-Index-Based Release" and add new sample paper transaction for "Index-Based Release." Modify the following data elements and/or corresponding code values: Affiliate Indicator (modify 2 code values), Award Percentage of Maximum Tariff Rate, Award Rate, Bidder Designation of Bidding Basis (add 5 new code values and modify 2), Maximum Tariff Rate, Rate Identification Code, Rate Identification Code Description, and Special Terms and Miscellaneous Notes. Add the following new data elements and/or corresponding code values: IBR Bid Value – Differential, IBR Bid Value – Differential, IBR Bid Value – Differential Rate Floor, IBR Formula Identifier (add 2 new code values), IBR Formula Variable, IBR Index-Based Capacity Release Indicator (add 2 new code values), IBR Index Mathematical Operator Indicator (add 2 new code values), IBR Index Reference 1, IBR Index Reference 1 Multiplier, IBR Index Reference 2 Multiplier, IBR Rate Default, IBR Rate Floor, IBR Variable Mathematical Operator Indicator (add 2 new code values), Market-Based Rate Indicator (add 2 new code values), Replacement Shipper Role Indicator (add 3 new code values), Special Terms and Miscellaneous Notes – AMA Obligations, Special Terms and Miscellaneous Notes – Storage Inventory Conditions, and Storage Inventory-Conditioned Release Indicator (add 2 new code values). Add Data Element Quick Guide.				
5.4.3	Award Download	R07008	(X12 Mapping – G843CRAN (003040)) Add data element "Cycle Indicator" and 25 corresponding code values. (X12 Mapping – G843CRAN (003040))				

Request Cross Reference						
Standard	Description	Request No.	Action			
5.4.3	Award Download	R08010 / MC09003(B)	Delete change to condition on "Prearranged Deal Indicator" as it is not a data element in this data set. Instead, modify the condition to the existing data element "Prearranged Bid Indicator."			
			For the data element "Rate Identification Code" – the condition (and the modification) in the original recommendation form were wrong. The existing condition requires no modification.			
			Make confirming changes to those made in NAESB WGQ Standard No. 5.4.7 of the Technical Implementation of Business Practices. (paragraph 13)			
			In the Data Element Quick Guide, correct usages for data element "Rate Identification Code."			
5.4.3	Award Download	MC09020 (09/30/2009)	Minor correction to R07008 to correct Data Elem Xref to X12 instructions.			
5.4.3	Award Download	MC09023 (09/30/2009)	Minor correction to 2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a / 2009 WGQ Annual Plan Item 4, Part 2 / 2008 WGQ Annual Plan Item 3a / R07018 / R08019 / R08024 - the original recommendation form indicated a modification to the comment for the data element "Capacity Type Indicator." This is an error as the data element is not in this data set and is not being added as a result of this effort.			
			For the data element Rate Identification Code – the condition (and the modification) in the original recommendation form were wrong. The existing condition requires no modification.			
5.4.3	Award Download	MC09022 (09/30/2009)	Minor correction to R96121-a23/R07011 regarding which code values are in which data set.			
5.4.3	Award Download	MC09028 (09/30/2009)	Minor correction to R00015, R99020 et al, and R00022 / R00023 – X12 Mapping changes.			
5.4.4	Replacement Capacity	R96121-a23 / R07011	Add code value definitions for some/all of the code value descriptions as needed for the following data elements:			
			Location/Quantity Type Indicator, Measurement Basis, Pressure Base Indicator, Production Area Indicator and Recall/Reput Indicator			
5.4.5	Withdrawal Capacity	R96121-a23 / R07011	Add code value definition [no definition necessary] for all code value descriptions for the data element "Withdrawal Type Indicator."			
5.4.6	Withdrawal Upload	R96121-a23 / R07011	Add code value definition [no definition necessary] for all code value descriptions for the data element "Withdrawal Type Indicator."			
5.4.7	Offer Upload	R01003	Add a new data element "System Management Service Quantity." (X12 Mapping – G840UDOF (003040))			

Request Cross Reference							
Standard	Description	Request No.	Action				
5.4.7	Offer Upload	R96121-a23 / R07011	Add code value definitions for some/all of the code value descriptions as needed for the following data elements and/or corresponding code values:				
			Allowable Re-release Indicator, Biddable Deal Indicator, Location/Quantity Type Indicator, Measurement Basis, Permanent Release Indicator, Prearranged Deal Indicator, Production Area Indicator, Rate Form/Type Code, Rate Identification Code, Recall/Reput Indicator, Release Type, Releasing Shipper Lesser Quantity Indicator, Releasing Shipper's Contingency Indicator, Reservation Rate Basis, Shorter Term Indicator, Stand-alone Offer Indicator, and Surcharge Identification Code.				
5.4.7	Offer Upload	MC04027 / MC06003 / MC06015 / MC06022 (05-29-2009)	Add 3 new code values for the data element "Capacity Type Location Indicator." The code values are Combination of In-Path and Out-of-Path Capacity, In-Path Capacity and Out-of-Path Capacity. Add one new code value for the data element "Surcharge Identification Code." The code value is Compressor Usage Surcharge. Add 2 new code values for the data element "Rate Identification Code." The code values are Storage Reservation Charge – Injection and Storage Reservation Charge – Withdrawal. Add 2 new code values for the data element "Location Quantity / Type Indicator." The code values are Bundled Contract Quantity – Daily and Bundled Contract Quantity – Seasonal.				
5.4.7	Offer Upload	MC08023 (05-29-2009)	Add 2 new code values for the data element "Surcharge Identification Code." The code values are Surcharge – Event and Surcharge – Fuel.				

		Request Cross Re	eference
Standard	Description	Request No.	Action
5.4.7	Offer Upload	2007 WGQ Annual Plan Item 7.a / 2008 WGQ Annual Plan Item 4.a.ii / 2009 WGQ Annual Plan Items 9 / 2009 WGQ Annual Plan Items 4 / R07018 / R08019 / R08024	Modify the "Technical Implementation of Business Practices (TIBP)", modify sample paper transaction for "Non-Index-Based Release" examples explanation and add new sample paper transaction for "Index-Based Releases" explanation of three examples, example 1 – basic formula, example 2 – basic formula, example 3 – unique formula. Modify the following data elements and/or corresponding code values: Affiliate Indicator (modify 2 code values), Bidder Designation of Bidding Basis (only add 5 new code values and modify 2), Minimum Acceptable Percentage of Maximum Tariff Rate, Minimum Acceptable Percentage of Maximum Tariff Rate, Minimum Rate Disclosure Indicator, Minimum Rate Disclosure Description, Percentage of Maximum Tariff Rate Bid, Rate Bid, Rate Bid, Releaser Designation of Acceptable Bidding Basis (only add 4 new code values and modify 3), and Special Terms and Miscellaneous Notes. Add the following new data elements and/or corresponding code values: IBR Bid Value – Differential, IBR Bid Value – Differential Rate Floor, IBR Bid Value – Percent, IBR Formula Identifier (2 new code values), IBR Formula Variable, IBR Index-Based Capacity Release Indicator (2 new code values), IBR Index Reference 1, IBR Index Reference 2 Multiplier, IBR Index Reference 2 Multiplier, IBR Rate Default, IBR Rate Default, IBR Rate Ploor, IBR Unique Formula Special Terms, IBR Variable Mathematical Operator Indicator (2 new code values), Market-Based Rate Indicator (2 new code values), Replacement Shipper Role Indicator (3 new code values), Special Terms and Miscellaneous Notes – AMA Obligations, Special Terms and Miscellaneous Notes – Storage Inventory Conditions, and Storage Inventory-Conditioned Release Indicator (2 new code values), Delete from the Data Dictionary "Maximum Tariff Rate." Add Data Element Quick Guide.

		Request Cross Re	eference
Standard	Description	Request No.	Action
5.4.7	Offer Upload	R08010 / MC09003(B)	Add data element "Cycle Indicator" and 25 corresponding code values.
5.4.7	Offer Upload	MC09023 (09/30/2009)	Minor correction to 2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a / 2009 WGQ Annual Plan Item 4, Part 2 / 2008 WGQ Annual Plan Item 3a / R07018 / R08019 / R08024 - modify the condition for the data element "IBR Bid Value – Differential" to delete the incorrect inclusion of the reference to a Releaser Designation of Acceptable Bidding Basis indicating IBR Rate Floor – Differential dollars and cents. This designation is already covered in the data element "IBR Differential Rate Floor."
5.4.7	Offer Upload	MC09028 (09/30/2009)	Minor correction to R00015, R99020 et al, and R00022 / R00023 – X12 Mapping changes.
5.4.8	Offer Upload Quick Response	R01003	Add 2 new validation code values (Sub-detail). The code values are E363 and W675.
5.4.8	Offer Upload Quick Response	R96121-a23 / R07011	Add code value definitions for some/all of the code value descriptions as needed for the following data elements:
			Rate Identification Code and Surcharge Identification Code.
5.4.8	Offer Upload Quick Response	MC04027 / MC06003 / MC06015 / MC06022 (05-29-2009)	Add one new code value for the data element "Surcharge Identification Code." The code value is Compressor Usage Surcharge. Add 2 new code values for the data element "Rate Identification Code." The code values are Storage Reservation Charge – Injection and Storage Reservation Charge – Withdrawal. (X12 Mapping – G843UDVL (003040))
5.4.8	Offer Upload Quick Response	2007 WGQ Annual Plan Item 7.a / 2008 WGQ Annual Plan Item 4.a.ii / 2009 WGQ Annual Plan Item 3.a.i / 2008 WGQ Annual Plan Items 9 / 2009 WGQ Annual Plan Item 4 / R07018 / R08019 / R08024	Add 10 new error code values for data element "Validation Code (Heading) to be used only in the implementation of EBB." Delete error code values "E616" and "E617" and add 27 new error code values for data element "Validation Code (Detail) to be used only in implementation of EBB."
5.4.8	Offer Upload Quick Response	R08010 / MC09003(B)	Add 2 error and 3 validation code values for "Validation Code (Detail)." The error and validation code values are E631, E632, W905, W906 and W907.
5.4.9	Offer Upload Notification	R01003	Add a new data element "System Management Service Quantity." (X12 Mapping – G840UDRC (003040))

	Request Cross Reference			
Standard	Description	Request No.	Action	
5.4.9	Offer Upload Notification	R96121-a23 / R07011	Add code value definitions for some/all of the code value descriptions as needed for the following data elements and/or corresponding code values:	
			Allowable Re-release Indicator, Biddable Deal Indicator, Discount Indicator, Location/Quantity Type Indicator, Measurement Basis, Permanent Release Indicator, Production Area Indicator, Rate Form/Type Code, Rate Identification Code, Recall/Reput Indicator, Release Type, Releasing Shipper's Contingency Indicator, Reservation Rate Basis, Stand-alone Offer Indicator, and Surcharge Identification Code.	
5.4.9	Offer Upload Notification	MC04027 / MC06003 / MC06015 / MC06022 (05-29-2009)	Add 3 new code values for the data element "Capacity Type Location Indicator." The code values are Combination of In-Path and Out-of-Path Capacity, In-Path Capacity and Out-of-Path Capacity. Add one new code value for the data element "Surcharge Identification Code." The code value is Compressor Usage Surcharge. Add 2 new code values for the data element "Rate Identification Code." The code values are Storage Reservation Charge – Injection and Storage Reservation Charge – Withdrawal. Add 2 new code values for the data element "Location Quantity / Type Indicator." The code values are Bundled Contract Quantity – Daily and Bundled Contract Quantity – Seasonal.	

Request Cross Reference			
Standard	Description	Request No.	Action
5.4.9	Offer Upload Notification	2007 WGQ Annual Plan Item 7.a / 2008 WGQ Annual Plan Item 4.a.ii / 2009 WGQ Annual Plan Item 9 / 2009 WGQ Annual Plan Item 4 / R07018 / R08019 / R08024	Modify the sample paper transaction for "Non-Index-Based Release" examples explanation and add new sample paper transaction for "Index-Based Release" example explanation. Modify the following data elements and/or corresponding code values: Affiliate Indicator (modify 2 code values), Bidder Designation of Bidding Basis (only add 5 new code values and modify 2), Maximum Tariff Rate, Offer Tracking Identifier, Percentage of Maximum Tariff Rate Bid, and Special Terms and Miscellaneous Notes. Add the following new data elements and/or corresponding code values: IBR Bid Value – Differential, IBR Bid Value – Differential, IBR Formula Identifier (2 new code values), IBR Formula Identifier (2 new code values), IBR Formula Variable, IBR Index-Based Capacity Release Indicator (2 new code values), IBR Index Mathematical Operator Indicator (2 new code values), IBR Index Reference 1, IBR Index Reference 2, IBR Index Reference 2 Multiplier, IBR Rate Default, IBR Rate Floor, IBR Variable Mathematical Operator Indicator (2 new code values), Market-Based Rate Indicator (add 2 new code values). Replacement Shipper Role Indicator (add 3 new code values). Special Terms and Miscellaneous Notes – AMA Obligations. Special Terms and Miscellaneous Notes – Storage Inventory-Conditions, and Storage Inventory-Conditioned Release Indicator (add new code values). Add Data Element Quick Guide.
5.4.9	Offer Upload Notification	MC09028 (09/30/2009)	Minor correction to R00015, R99020 et al, and R00022 / R00023 – X12 Mapping changes.
5.4.10	Offer Upload Bidder Confirmation	Errata 12/29/2006 Minor Correction	Correction in version 1.8 publication - add new data element "Bidder Contact Name – Invoice" to Capacity Release Related Standards Manual.
5.4.10	Offer Upload Bidder Confirmation	R96121-a23 / R07011	Add code value definition [no definition necessary] for all code value descriptions for the data elements "Confirmation Response Code and Response Reason Code."

		Request Cross	Reference
Standard	Description	Request No.	Action
5.4.12	Offer Upload Final Disposition	R96121-a23 / R07011	Add code value definition [no definition necessary] for 5 code value descriptions for the data element "Disposition Response Code."
5.4.13	Operationally Available and Unsubscribed Capacity	R96121-a23 / R07011	Add code value definition [no definition necessary] for all code value descriptions for the data elements "Capacity Type, IT Indicator, Location/Quantity Type Indicator, Measurement Basis and Pressure Base Indicator."
5.4.13	Operationally Available and Unsubscribed Capacity	MC04027 / MC06003 / MC06015 / MC06022 (05-29-2009)	Add 2 new code values for the data element "Location Quantity / Type Indicator." The code values are Bundled Contract Quantity – Daily and Bundled Contract Quantity – Seasonal.
5.4.13	Operationally Available and Unsubscribed Capacity	MC09001 (05-29-2009)	Add 2 new code values for the data element "Location Quantity / Type Indicator." The code values are Backhaul Delivery Point(s) Quantity and Backhaul Receipt Point(s) Quantity.
		Corrected (08/10/2009)	Correction to initial minor correction: code values "9 and 10" are already used. Changed to "11 and 12" for the new code value descriptions Backhaul Delivery Point(s) Quantity and Backhaul Receipt Point(s) Quantity.
5.4.13	Operationally Available and Unsubscribed Capacity	MC09018 (08/10/2009)	Add 2 new code values for the data element "Location/Quantity Type." The code values are Mainline Quantity – Backhaul and Mainline Quantity - Forward haul.
5.4.14	Upload of Request for Download of Posted Datasets	R96121-a23 / R07011	Add code value definitions for 6 code value description and modify 10 for the date element "Data Sets Requested."
5.4.15	Response to Upload of Request for Download of Posted Datasets	R96121-a23 / R07011	Add code value definitions for some/all of the code value descriptions as needed for the following data elements:
			"Data Availability Code and Data Sets Requested."
5.4.15	Response to Upload of Request for Download of Posted Datasets	MC09016 (08/10/2009)	Minor Correction to version 1.8 applied to data elemer "Data Sets Requested", code value for Pre-approved Bidders List changed from "OA" to "16."
		Corrected (9/30/2009)	Correction to instruction in minor correction. Data element name "Data Availability Code" was corrected to "Data Sets Requested" as a result of a cut and paste error.
5.4.16	System-Wide Notices	R03029	Add new code value for the data element "Notice Type." The code value is TSP Capacity Offering. (X1 Mapping – G864SWNT (003040))
5.4.16	System-Wide Notices	R03025	Add new code value for the data element "Notice Type." The code value is Rates and Charges. (X12 Mapping – G864SWNT (003040))

		Request Cross Re	eference
Standard	Description	Request No.	Action
5.4.16	System-Wide Notices	R96121-a23 / R07011	Add code value definition for all code value descriptions for the data elements "Critical Notice Indicator and Required Response Indicator." Modify code value description and add code value definitions for all code values for the data element "Notice Status."
5.4.17	Note/Special Instruction	R96121-a23 / R07011	Add code value definition for all code value descriptions for the data element "Message Status and Message Type."
5.4.17	Note/Special Instruction	2007 WGQ Annual Plan Item 7.a / 2008 WGQ Annual Plan Item 4.a.ii / 2009 WGQ Annual Plan Item 3.a.i / 2008 WGQ Annual Plan Items 9 / 2009 WGQ Annual Plan Item 4 / R07018 / R08019 / R08024	Add 3 new code values for data element "Message Type." (X12 Mapping – G864CRNS (003040))
5.4.17	Note/Special Instruction	MC09028 (09/30/2009)	Minor correction to R00015, R99020 et al, and R00022 / R00023 - to add erroneously omitted code values for the data element "Message Type." The code values are Bidder's Contingency Terms, Right to Amend Primary Points Terms, Right of First Refusal Terms and Rollover Rights Terms.
5.4.18	Bid Upload	R01003	Add a new data element "System Management Service Quantity." (X12 Mapping – G843BDQR (003040))
5.4.18	Bid Upload	R96121-a23 / R07011	Add code value definitions for some/all of the code value descriptions as needed for the following data elements and/or corresponding code values:
			Bidder Lesser Quantity Indicator, Bidder's Contingency Indicator, Location/Quantity Type Indicator, Measurement Basis, Rate Form/Type Code, Rate Identification Code, Reservation Rate Basis, Stand-alone Bid Indicator, and Surcharge Identification Code.
5.4.18	Bid Upload	MC04027 / MC06003 / MC06015 / MC06022 (05-29-2009)	Add one new code value for the data element "Surcharge Identification Code." The code value is Compressor Usage Surcharge. Add 2 new code values for the data element "Rate Identification Code." The code values are Storage Reservation Charge – Injection and Storage Reservation Charge – Withdrawal. Add 2 new code values for the data element "Location Quantity / Type Indicator." The code values are Bundled Contract Quantity – Daily and Bundled Contract Quantity – Seasonal.

		Request Cross Re	eference
Standard	Description	Request No.	Action
5.4.18	Bid Upload	2007 WGQ Annual Plan Item 7.a / 2008 WGQ Annual Plan Item 4.a.ii / 2009 WGQ Annual Plan Item 3.a.i / 2008 WGQ Annual Plan Items 9 / 2009 WGQ Annual Plan Item 4 / R07018 / R08019 / R08024	Modify the "Technical Implementation of Business Practices (TIBP)", modify sample paper transaction for "Non-Index-Based Release" and add new sample paper transaction for "Index-Based Release." Modify the data elements and/or corresponding code values: Affiliate Indicator (modify 2 code values), Bidder Designation of Bidding Basis (only add 5 new code values and modify 2), Percentage of Maximum Rate Bid, Rate Bid, and Special Terms and Miscellaneous Notes.
			Add new data elements: IBR Bid Value – Differential, IBR Bid Value – Differential Rate, and IBR Bid Value – Percent.
			Add Data Element Quick Guide.
5.4.18	Bid Upload	MC09023 (09/30/2009)	Minor correction to 2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a / 2009 WGQ Annual Plan Item 4, Part 2 / 2008 WGQ Annual Plan Item 3a / R07018 / R08019 / R08024 - modify the condition for the data element "IBR Bid Value – Differential" to delete the incorrect inclusion of the reference to a Releaser Designation of Acceptable Bidding Basis indicating IBR Rate Floor – Differential dollars and cents. This designation is already covered in the data element "IBR Differential Rate Floor."
			WGQ Standard No. 5.4.7 of the Technical Implementation of Business Practices. (paragraph 11)
5.4.18	Bid Upload	MC09022 (09/30/2009)	Minor correction to R96121-a23/R07011 - add code value definition [no definition necessary] for all code value descriptions for the data element "Rate Form/Type Code."
5.4.18	Bid Upload	MC09019 (09/30/2009)	Minor correction to R01003 to correct instructions on Data Elem Xref to X12.
5.4.19	Bid Upload Quick Response	R01003	Add a new validation code value (Sub-detail). The code value is EBDQR503.
5.4.19	Bid Upload Quick Response	MC04027 / MC06003 / MC06015 / MC06022 (05-29-2009)	Add one new code value for the data element "Surcharge Identification Code." The code value is Compressor Usage Surcharge. Add 2 new code values for the data element "Rate Identification Code." The code values are Storage Reservation Charge – Injection and Storage Reservation Charge – Withdrawal. (X12 Mapping – G843BDQR (003040))

		Request Cross Re	eference
Standard	Description	Request No.	Action
5.4.19	Bid Upload Quick Response	2007 WGQ Annual Plan Item 7.a / 2008 WGQ Annual Plan Item 4.a.ii / 2009 WGQ Annual Plan Item 3.a.i / 2008 WGQ Annual Plan Items 9 / 2009 WGQ Annual Plan Item 4 / R07018 / R08019 / R08024	Add 6 new error code values for data element "Validation Code (Detail) to be used only in the implementation of EBB."
5.4.19	Bid Upload Quick Response	MC09019 (09/30/2009)	Minor correction to R01003 to correct error code value for "Invalid System Management Service Quantity" to EBDQR512.
5.4.20	Transactional Reporting – Capacity Release	R06014	Add 6 new code values for the data element "Rate Identification Code." The code values are Storage Charge – Injection, Storage Charge – Injection Overrun, Storage Charge – Withdrawal, Storage Charge – Withdrawal Overrun, Storage Reservation Charge – Injection and Storage Reservation Charge – Withdrawal.
5.4.20	Transactional Reporting – Capacity Release	R05017	Modify the usage of the data element "Rate Form/Type Code" from C to SO. Add new code value for the data element "Rate Identification Code." The code value is Blended rate.
5.4.20	Transactional Reporting – Capacity Release	R03032	Modify the usage of the data element "Rate Schedule" from Senders Option to Conditional.
5.4.20	Transactional Reporting – Capacity Release	R03010	Add 3 new Senders Option data elements. The data elements are "Minimum Volumetric Commitment Percentage, Minimum Volumetric Commitment Quantity and Rate Charged Reference Data." Modify the usage of the data element "Rate Reporting Level" from Conditional to Senders Option. Add 6 code values for the data element "Rate Charged Reference." The code values are Discount, Max, Min, Special Terms, Tariff, and Weighted Average Tariff. Add 4 code values for the data element "Rate Identification Code." The code values are Authorized Overrun, Deliverability, Injection and Withdrawal. Modify the Technical Implementation of Business Process and Sample Paper.
5.4.20	Transactional Reporting – Capacity Release	R03016	Modify the definition for data element "Amendment Reporting." Add new code value for the data element "Contract Status." The code value is Corrected / Updated. Modify the condition for numerous data elements to reflect the new Contract Status "Corrected / Updated." Modify the 2 nd paragraph of the Technical Implementation of Business Process.

	Request Cross Reference			
Standard	Description	Request No.	Action	
5.4.20	Transactional Reporting – Capacity Release	MC04027 / MC06003 / MC06015 / MC06022 (05-29-2009)	Add one new code value for the data element "Surcharge Identification Code." The code value is Compressor Usage Surcharge. Add 2 new code values for the data element "Location Quantity / Type Indicator." The code values are Bundled Contract Quantity – Daily and Bundled Contract Quantity – Seasonal.	
5.4.20	Transactional Reporting – Capacity Release	MC08022 (05-29-2009)	Add one new code value for the data element "Rate Identification Code." The code value is Storage Cycle.	
5.4.20	Transactional Reporting - Capacity Release	MC08023 (05-29-2009)	Add 2 new code values for the data element "Surcharge Identification Code." The code values are Surcharge – Event and Surcharge – Fuel.	
5.4.20	Transactional Reporting - Capacity Release	MC09004 (05-29-2009)	Minor correction to R05017, to include modifications from recommendation R03016 for the data element "Rate/Form Type Code."	
5.4.20	Transactional Reporting – Capacity Release	MC09013 (05-29-2009)	Minor correction to R03010, R03011, R03012, R05017, R03016 and R03032, to remove the EDI usages which were inadvertently included and replace the footnote which explains the data dictionaries and EDI transaction sets for these data sets have not yet been developed. Therefore, it is incorrect to include usages for the data elements.	

		Request Cross Re	eference
Standard	Description	Request No.	Action
5.4.20	Transactional Reporting – Capacity Release	2007 WGQ Annual Plan Item 7.a / 2008 WGQ Annual Plan Item 4.a.ii / 2008 WGQ Annual Plan Items 9 / 2009 WGQ Annual Plan Item 4 / R07018 / R08019 / R08024	Modify the "Technical Implementation of Business Practices (TIBP)", modify sample paper transaction for "Non-Index-Based Release" and add new sample paper transaction for "Index-Based Release." Modify the following data elements and/or corresponding code values: Affiliate Indicator (modify 2 code values), Bidder Designation of Bidding Basis (add 5 new code values and modify 2), Maximum Tariff Rate, Maximum Tariff Rate Reference Data, Maximum Tariff Rate Reference Data, Maximum Tariff Rate Reference Description, Rate Identification Code (add 2 new code values), and Special Terms and Miscellaneous Notes. Add the following new data elements and/or corresponding code values: Allowable Re-release Indicator Data, Allowable Re-release Indicator (add 2 new code values), Business Day Indicator (add 2 new code values), IBR Index-Based Capacity Release Indicator (add 2 new code values), Market-Based Rate Indicator (add 2 new code values), Permanent Release Indicator Description, Prearranged Deal Indicator Data, Permanent Release Indicator Description, Prearranged Deal Indicator Description, Prearranged Deal Indicator Description, Prearranged Deal Indicator Description, Prearranged Deal Indicator Description, Previously Released Indicator Description, Rate Charged – Non-IBR, Rate Charged – Non-IBR, Recall Notification Period Indicator – Early Evening (add 2 new code values), Recall Notification Period Indicator – Evening (add 2 new code values),

	Request Cross Reference			
Standard	Description	Request No.	Action	
5.4.20	Transactional Reporting – Capacity Release	(continued) 2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a / 2009 WGQ Annual Plan Item 4, Part 2 / 2008 WGQ Annual Plan Item 3a / R07018 / R08019 / R08024	Recall Notification Period Indicator – Intraday 1 (add 2 new code values), Recall Notification Period Indicator – Intraday 2 (add 2 new code values), Recall Notification Period Indicator – Timely (add 2 new code values), Recall/Reput Indicator Data, Recall/Reput Indicator (add 3 new code values), Recall/Reput Indicator Description, Recall/Reput Terms, Replacement Shipper Role Indicator (add 3 new code values), Right to Amend Primary Points Indicator Data, Right to Amend Primary Points Indicator (add 3 new code values), Right to Amend Primary Points Indicator Description, Right to Amend Primary Points Terms, Special Terms and Miscellaneous Notes – AMA Obligations, Special Terms and Miscellaneous Notes – Storage Inventory Conditions, and Storage Inventory-Conditioned Release Indicator. Delete data element "Rate Charged." Add Data Element Quick Guide.	
5.4.20	Transactional Reporting – Capacity Release	MC09022 (09/30/2009)	Minor correction to R96121-a23/R07011, add code value definition [no definition necessary] for code value description for the following data elements: Location/Quantity Type Indicator, Rate Form/Type Code, Rate Identification Code, Recall/Reput Indicator, Reservation Rate Basis, and Surcharge Identification Code.	
5.4.21	Transactional Reporting – Firm Transportation	Errata 12/29/2006 Minor Correction	Correct Abbreviation for data element "Contract Entitlement End Time."	
5.4.21	Transactional Reporting – Firm Transportation	R06014	Add 6 new code values for the data element "Rate Identification Code." The code values are Storage Charge – Injection, Storage Charge – Injection Overrun, Storage Charge – Withdrawal, Storage Charge – Withdrawal Overrun, Storage Reservation Charge – Injection and Storage Reservation Charge – Withdrawal.	
5.4.21	Transactional Reporting – Firm Transportation	R05017	Modify the usage of the data element "Rate Form/Type Code" from C to SO. Add new code value for the data element "Rate Identification Code." The code value is Blended rate.	
5.4.21	Transactional Reporting – Firm Transportation	R03032	Modify the usage of the data element "Rate Schedule" from Senders Option to Conditional.	

		Request Cross R	eference
Standard	Description	Request No.	Action
5.4.21	Transactional Reporting – Firm Transportation	R03011	Add the six Senders Option data elements. The data elements are "Capacity Type Indicator, Contract Rollover Indicator, Location Contractual Maximum Pressure, Location Contractual Minimum Pressure, Minimum Volumetric Commitment Percentage – Non-Capacity Release and Minimum Volumetric Commitment Quantity – Non-Capacity Release." Modify the usage of the data element "Rate Reporting Level" from Conditional to Senders Option and delete the condition. Add 2 new code values for data element "Capacity Type Indicator." The code values for data element "Contract Rollover Indicator." The code values for data element "Contract Rollover Indicator." The code values are No and Yes. Add 2 new code values for data element "Rate Charged Reference." The code values are Discount and Weighted Average Tariff. Add 4 new code values for data element "Rate Identification Code." The code values are Authorized Overrun, Deliverability, Injection and Withdrawal. Modify the Technical Implementation of Business Process and Sample Paper.
5.4.21	Transactional Reporting – Firm Transportation	R03016	Modify the definition for data element "Amendment Reporting." Add new code value for the data element "Contract Status." The code value is Corrected / Updated. Modify the condition for numerous data elements to reflect the new Contract Status "Corrected / Updated." Modify the 2 nd paragraph of the Technical Implementation of Business Process.
5.4.21	Transactional Reporting – Firm Transportation	MC04027 / MC06003 / MC06015 / MC06022 (05-29-2009)	Add one new code value for the data element "Surcharge Identification Code." The code value is Compressor Usage Surcharge. Add 2 new code values for the data element "Location Quantity / Type Indicator." The code values are Bundled Contract Quantity – Daily and Bundled Contract Quantity – Seasonal.
5.4.21	Transactional Reporting – Firm Transportation	MC08022 (05-29-2009)	Add one new code value for the data element "Rate Identification Code." The code value is Storage Cycle.
5.4.21	Transactional Reporting – Firm Transportation	MC08023 (05-29-2009)	Add 2 new code values for the data element "Surcharge Identification Code." The code values are Surcharge – Event and Surcharge – Fuel.
5.4.21	Transactional Reporting – Firm Transportation	MC09004 (05-29-2009)	Minor correction to R05017, to include modifications from recommendation R03016 for the data element "Rate/Form Type Code."
5.4.21	Transactional Reporting – Firm Transportation	MC09013 (05-29-2009)	Minor correction to R03010, R03011, R03012, R05017, R03016 and R03032, to remove the EDI usages which were inadvertently included and replace the footnote which explains the data dictionaries and EDI transaction sets for these data sets have not yet been developed. Therefore, it is incorrect to include usages for the data elements.

		Request Cross Re	eference
Standard	Description	Request No.	Action
5.4.21	Transactional Reporting – Firm Transportation	2007 WGQ Annual Plan Item 7.a / 2008 WGQ Annual Plan Item 4.a.ii / 2009 WGQ Annual Plan Item 3.a.i / 2008 WGQ Annual Plan Items 9 / 2009 WGQ Annual Plan Item 4 / R07018 / R08019 / R08024	Modify the "Technical Implementation of Business Practices (TIBP)" and modify sample paper transaction. Modify the following data elements and/or corresponding code values: Affiliate Indicator (only add 2 new code values and modify 2), Maximum Tariff Rate, Maximum Tariff Rate Reference, Maximum Tariff Rate Reference Description, Rate Identification Code (only add 2 new code values), and Special Terms and Miscellaneous Notes. Add the following data element and corresponding code values: Market-Based Rate Indicator (add 2 new code values).
5.4.21	Transactional Reporting – Firm Transportation	MC09023 (09/30/2009)	Minor correction to 2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a / 2009 WGQ Annual Plan Item 4, Part 2 / 2008 WGQ Annual Plan Item 3a / R07018 / R08019 / R08024 - for the Code Values Dictionary for the data element "Affiliate Indicator", the original recommendation form implied that the code values "Both" and "RS" are valid codes. Neither of these codes are in the existing data sets nor should they be because the reporting of firm and interruptible transactions do not have bidders associated with them. In the Sample Papers, change the revised "A.M." to "AM."
5.4.21	Transactional Reporting – Firm Transportation	MC09022 (09/30/2009)	Minor correction to R96121-a23/R07011- delete the addition of code values for the data element "Data Availability Codes" because the code values that currently exist already have definitions and therefore were erroneously included in this final action. Add code value definition [no definition necessary] for code value description for the following data elements: Location/Quantity Type Indicator, Rate Form/Type Codes, Rate Identification Codes, Reservation Rate Basis, and Surcharge Identification Code.
5.4.22	Transactional Reporting – Interruptible Transportation	R06014	Add 7 new code values for the data element "Rate Identification Code." The code values are Loan Charge – Balance, Park Charge – Balance, Storage Charge – Capacity, Storage Charge – Injection, Storage Charge – Injection Overrun, Storage Charge – Withdrawal, and Storage Charge – Withdrawal Overrun.
5.4.22	Transactional Reporting – Interruptible Transportation	R03032	Modify the usage of the data element "Rate Schedule" from Senders Option to Conditional.

	Request Cross Reference			
Standard	Description	Request No.	Action	
5.4.22	Transactional Reporting — Interruptible Transportation	R03012	Add 3 new Senders Option data elements. The data elements are "Discount Begin Date, Discount End Date and Contract Rollover Indicator." Modify the usage of the data element "Rate Reporting Level" from Conditional to Senders Option. Add new code value for the data element "Rate Charged Reference." The code value is Discount. Add 4 new code values for the data element "Rate Identification Code." The code values are Injection, Loan, Park and Withdrawal. Modify the Technical Implementation of Business Process and Sample Paper.	
5.4.22	Transactional Reporting – Interruptible Transportation	R03016	Modify the definition for data element "Amendment Reporting." Add new code value for the data element "Contract Status." The code value is Corrected / Updated. Modify the condition for numerous data elements to reflect the new Contract Status Corrected / Updated. Modify the 2 nd paragraph of the Technical Implementation of Business Process.	
5.4.22	Transactional Reporting — Interruptible Transportation	MC04027 / MC06003 / MC06015 / MC06022 (05-29-2009)	Add one new code value for the data element "Surcharge Identification Code." The code value is Compressor Usage Surcharge. Add 2 new code values for the data element "Location Quantity / Type Indicator." The code values are Bundled Contract Quantity – Daily and Bundled Contract Quantity – Seasonal.	
5.4.22	Transactional Reporting – Interruptible Transportation	MC08022 (05-29-2009)	Add 2 new code values for the data element "Rate Identification Code." The code values are Capacity and Storage Cycle.	
5.4.22	Transactional Reporting – Interruptible Transportation	MC08023 (05-29-2009)	Add 2 new code values for the data element "Surcharge Identification Code." The code values are Surcharge – Event and Surcharge – Fuel.	
5.4.22	Transactional Reporting – Interruptible Transportation	MC09013 (05-29-2009)	Minor correction to R03010, R03011, R03012, R05017, R03016 and R03032, to remove the EDI usages which were inadvertently included and replace the footnote which explains the data dictionaries and EDI transaction sets for these data sets have not yet been developed. Therefore, it is incorrect to include usages for the data elements.	
5.4.22	Transactional Reporting – Interruptible Transportation	MC09012 (05-29-2009)	Minor correction to version 1.8 to delete extraneous usages which appear in the EDI/FF column.	

		Request Cross Re	eference
Standard	Description	Request No.	Action
5.4.22	Transactional Reporting — Interruptible Transportation	2007 WGQ Annual Plan Item 7.a / 2008 WGQ Annual Plan Item 4.a.ii / 2009 WGQ Annual Plan Item 3.a.i / 2008 WGQ Annual Plan Items 9 / 2009 WGQ Annual Plan Item 4 / R07018 / R08019 / R08024	Modify the "Technical Implementation of Business Practices (TIBP)" and modify sample paper transaction. Modify the following data elements and/or corresponding code values: Affiliate Indicator (only add 2 new code values and modify 2), Maximum Tariff Rate, Maximum Tariff Rate Reference, Maximum Tariff Rate Reference Description, Rate Identification Code (only add 2 new code values), and Special Terms and Miscellaneous Notes.
			Add the following data element and corresponding code values: Market-Based Rate Indicator (add 2 new code values).
5.4.22	Transactional Reporting – Interruptible Transportation	MC09023 (09/30/2009)	Minor correction to 2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a / 2009 WGQ Annual Plan Item 4, Part 2 / 2008 WGQ Annual Plan Item 3a / R07018 / R08019 / R08024. For the Code Values Dictionary for the data element "Affiliate Indicator", the original recommendation form implied that the code values "Both" and "RS" are valid codes. Neither of these codes are in the existing data sets nor should they be because the reporting of firm and interruptible transactions do not have bidders associated with them.
			In the Sample Papers, change the revised "A.M." to "AM."
5.4.22	Transactional Reporting – Interruptible Transportation	MC09022 (09/30/2009)	Minor correction to R96121-a23/R07011 - add code value definition [no definition necessary] for code value description for the following data elements:
			Location/Quantity Type Indicator and Surcharge Identification Code
6.y.z - NAESB	WGQ Contracts Related S	tandards	
6.y.z – Contracts Manual	Version Notes	2007 WGQ Annual Plan Item 5	Reorganization and reformatting of the introductory sections of the NAESB Contracts Related Standards Manual.
6.y.z – Contracts Manual	Introduction	2007 WGQ Annual Plan Item 5	Reorganization and reformatting of the introductory sections of the NAESB Contracts Related Standards Manual.
6.y.z – Contracts Manual	Executive Summary	2007 WGQ Annual Plan Item 5	Reorganization and reformatting of the introductory sections of the NAESB Contracts Related Standards Manual.
6.y.z – Contracts Manual	Business Process and Practices	2007 WGQ Annual Plan Item 5	Reorganization and reformatting of the introductory sections of the NAESB Contracts Related Standards Manual.
6.y.z – Contracts Manual	Related Standards	2007 WGQ Annual Plan Item 5	Reorganization and reformatting of the introductory sections of the NAESB Contracts Related Standards Manual.

	Request Cross Reference			
Standard	Description	Request No.	Action	
6.3.1.CA	NAESB WGQ Canadian Addendum to the NAESB WGQ Base Contract for Sale and Purchase of Natural Gas	2007 WGQ Annual Plan Item 6	Update NAESB WGQ Canadian Addendum related to the update of the NAESB WGQ Base Contract for Sale and Purchase of Natural Gas (NAESB WGQ Standard No. 6.3.1) dated September 6, 2006 and other industry comments proposed.	
6.3.1.CA	NAESB WGQ Canadian Addendum to the NAESB WGQ Base Contract for Sale and Purchase of Natural Gas	MC09025 (09/30/2009)	Minor correction to correct section reference from "14.5" to "15.5" in Section 2.6.	
6.3.3	Trading Partner Agreement	2007 WGQ Annual Plan Item 3 / 2007 REQ / RGQ Annual Plan Item 9	Modify Exhibit Section, Page 2 by adding "(to be sent separately)" to Basic Authentication User id and Basic Authentication Password.	
6.3.3	Trading Partner Agreement	R08015, 2009 WGQ Annual Plan Item 2.b / 2009 Retail Annual Plan Item 5	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).	
6.y.z – Appendix A	Appendix	2007 WGQ Annual Plan Item 5	Add Frequently Asked Questions (FAQs) related to the UPDATE of the NAESB WGQ Base Contract for Sale and Purchase of Natural Gas (NAESB WGQ Standard 6.3.1), dated September 5, 2006. The new Combined FAQs are intended to replace and supersede the existing FAQs.	
7.y.z - NAESB	WGQ Interpretations			
7.3.2	Interpretation	2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a / 2009 WGQ Annual Plan Item 4 – Part 2 / 2008 WGQ Annual Plan Item 9 / 2008 WGQ Annual Plan Item 9 / 2009 Annual Plan Item 3a / R07018 / R08019 / R08024 / Part 3 - Interpretations	Modify interpretation by changing "less than one year" to "1 year or less"; "one year or more" to "more than 1 year"; change date formatting from "day month year" to "month day year"; change "2002" to "2009" and "2003" to "2010."	

	Request Cross Reference			
Standard	Description	Request No.	Action	
7.3.3	Interpretation	2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a / 2009 WGQ Annual Plan Item 4 – Part 2 / 2008 WGQ Annual Plan Item 9 / 2008 WGQ Annual Plan Item 9 / 2009 Annual Plan Item 3a / R07018 / R08019 / R08024 / Part 3 - Interpretations	Modify interpretation by deleting second paragraph through end of interpretation.	
7.3.15	Interpretation	2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a / 2009 WGQ Annual Plan Item 4 – Part 2 / 2008 WGQ Annual Plan Item 9 / 2008 WGQ Annual Plan Item 9 / 2009 Annual Plan Item 3a / R07018 / R08019 / R08024 / Part 3 - Interpretations	Modify interpretation by changing "less than 1 year" to "1 year or less" and "1 year or more" to "more than 1 year." Add 2 new paragraphs to end of interpretation.	
7.3.16	Interpretation	Minor Correction (06/06/2008)	Correction to version 1.8 to delete first sentence of paragraph 1 which references NAESB WGQ Standard 1.1.8 since the standard no longer exist.	
7.3.44	Interpretation	2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a / 2009 WGQ Annual Plan Item 4 – Part 2 / 2008 WGQ Annual Plan Item 9 / 2008 WGQ Annual Plan Item 9 / 2009 Annual Plan Item 3a / R07018 / R08019 / R08024 / Part 3 - Interpretations	Delete Interpretation.	

		Request Cross Re	eference
Standard	Description	Request No.	Action
7.3.46	Interpretation	2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan Item 4a / 2009 WGQ Annual Plan Item 4 – Part 2 / 2008 WGQ Annual Plan Item 9 / 2008 WGQ Annual Plan Item 9 / 2009 Annual Plan Item 3a / R07018 / R08019 / R08024 / Part 3 - Interpretations	Modify interpretation by changing "less than one year" to "one year or less."
7.3.55	Interpretation	C07002	Clarify that on a Transportation Service Provider's (TSP) Informational Postings Web Site downloads of information can be in HTML or RTF format for NAESB WGQ Standard 4.3.16.
7.3.56	Interpretation	C07003	Interpretation of NAESB WGQ Standard 6.3.1 – Base Contract for Sale and Purchase of Natural Gas – Dated April 19, 2002.
7.3.57	Interpretation	2009 WGQ Annual Plan Item 1	Add new interpretation for NAESB WGQ Standard 4.3.23 and 5.2.1 as it relates to pipeline damage reporting.
10.y.z - NAES	B WGQ / REQ / RGQ Inte	rnet Electronic Transp	ort
10.y.z - IET Manual	Tab 1 Executive Summary	R08015 / 2009 WGQ Annual Plan Item 2.b / 2009 Retail Annual Plan Item 5	Under heading "Key Assumptions" change "Technical Exchange Worksheet (TEW)" to "Trading Partner Worksheet (TPW)" and modify language in paragraph.
10.y.z - IET Manual	Tab 3 Introduction	R08015 / 2009 WGQ Annual Plan Item 2.b / 2009 Retail Annual Plan Item 5	Deleted Reference to Appendix C as Technical Exchange Worksheet and moved the previous Appendix D to Appendix C.
10.y.z - IET Manual	Tab 4 Business Process and Practices	R08015 / 2009 WGQ Annual Plan Item 2.b / 2009 Retail Annual Plan Item 5	Modify language to reference Trading Partner Worksheet.
10.y.z - IET Manual	Tab 4 Business Process and Practices	2007 WGQ Annual Plan Item 3 / REQ/RGQ Annual Plan Item 9	Modify language under "Security" heading for PGP 2.6 within table. Modify language under "Receiving Internet ET Packages" by deleting sentence.
			Modify language under "Non-Repudiation" by deleting "may optionally" and adding "will."

	Request Cross Reference			
Standard	Description	Request No.	Action	
10.1.1	Principle	MC09029 (09/30/2009)	Minor correction to remove reference (4.1.2) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.	
10.1.2	Principle	MC09029 (09/30/2009)	Minor correction to remove reference (4.1.3) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.	
10.1.3	Principle	MC09029 (09/30/2009)	Minor correction to remove reference (4.1.4) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.	
10.1.4	Principle	MC09029 (09/30/2009)	Minor correction to remove reference (4.1.6) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.	
10.1.5	Principle	MC09029 (09/30/2009)	Minor correction to remove reference (4.1.7) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.	
10.1.6	Principle	MC09029 (09/30/2009)	Minor correction to remove reference (4.1.12) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.	
10.1.7	Principle	MC09029 (09/30/2009)	Minor correction to remove reference (4.1.15) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.	
10.1.8	Principle	MC09029 (09/30/2009)	Minor correction to remove reference (4.1.36) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.	
10.1.9	Principle	2007 WGQ Annual Plan Item 3 / REQ/RGQ Annual Plan Item 9	Modify language in principle.	
10.1.9	Principle	MC09029 (09/30/2009)	Minor correction to remove reference (4.1.39) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.	
10.1.10	Principle	2007 WGQ Annual Plan Item 3 / REQ/RGQ Annual Plan Item 9	Add new principle to review and update NAESB technical standards prior to version releases.	
10.2.1	Definition	2007 WGQ Annual Plan Item 3 / REQ/RGQ Annual Plan Item 9	Modify definition "Internet ET Testing."	

		Request Cross R	T
Standard	Description	Request No.	Action
10.2.1	Definition	MC09029 (09/30/2009)	Minor correction to remove reference (4.1.20) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.
10.2.8	Definition	R08015 / 2009 WGQ Annual Plan Item 2.b / 2009 Retail Annual Plan Item 5	Modify definition by removing the last sentence.
10.2.14	Definition	2007 WGQ Annual Plan Item 3 / REQ/RGQ Annual Plan Item 9	Modify definition "Error Notification."
10.2.24	Definition	2007 WGQ Annual Plan Item 3 / REQ/RGQ Annual Plan Item 9	Modify definition "Exchange Failure."
10.2.30	Definition	R08015 / 2009 WGQ Annual Plan Item 2.b / 2009 Retail Annual Plan Item 5	Modify definition by changing "Technical Exchange Worksheet (TEW)" to "Trading Partner Worksheet (TPW)."
10.3.1	Standard	MC09029 (09/30/2009)	Minor correction to remove reference (4.3.1) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.
10.3.2	Standard	MC09029 (09/30/2009)	Minor correction to remove reference (4.3.4) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.
10.3.3	Standard	MC09029 (09/30/2009)	Minor correction to remove reference (4.3.7) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.
10.3.4	Standard	MC09029 (09/30/2009)	Minor correction to remove reference (4.3.8) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.
10.3.5	Standard	MC09029 (09/30/2009)	Minor correction to remove reference (4.3.9) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.
10.3.7	Standard	Errata 01/29/08, Minor Correction	Correction in version 1.8 to removal of erroneous "and in standards language.
10.3.7	Standard	MC09029 (09/30/2009)	Minor correction to remove reference (4.3.9) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.

		Request Cross Re	eference
Standard	Description	Request No.	Action
10.3.8	Standard	MC09029 (09/30/2009)	Minor correction to remove reference (4.3.10) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.
10.3.9	Standard	MC09029 (09/30/2009)	Minor correction to remove reference (4.3.11) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.
10.3.10	Standard	MC09029 (09/30/2009)	Minor correction to remove reference (4.3.12) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.
10.3.11	Standard	MC09029 (09/30/2009)	Minor correction to remove reference (4.3.13) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.
10.3.13	Standard	2007 WGQ Annual Plan Item 3 / REQ/RGQ Annual Plan Item 9	Delete standard.
10.3.14	Standard	MC09029 (09/30/2009)	Minor correction to remove reference (4.3.14) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.
10.3.15	Standard	2007 WGQ Annual Plan Item 3 / REQ/RGQ Annual Plan Item 9	Modify standard language.
10.3.15	Standard	MC09029 (09/30/2009)	Minor correction to remove reference (4.3.15) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.
10.3.17	Standard	2007 WGQ Annual Plan Item 3 / REQ/RGQ Annual Plan Item 9	Modify standard language.
10.3.19	Standard	MC09029 (09/30/2009)	Minor correction to remove reference (4.3.36) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.
10.3.20	Standard	MC09029 (09/30/2009)	Minor correction to remove reference (4.3.37) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.
10.3.21	Standard	MC09029 (09/30/2009)	Minor correction to remove reference (4.3.56) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.

	Request Cross Reference			
Standard	Description	Request No.	Action	
10.3.22	Standard	MC09029 (09/30/2009)	Minor correction to remove reference (4.3.64) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.	
10.3.23	Standard	MC09029 (09/30/2009)	Minor correction to remove reference (4.3.70) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.	
10.3.24	Standard	MC09029 (09/30/2009)	Minor correction to remove references (4.3.71, 4.1.37) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.	
10.3.25	Standard	MC09029 (09/30/2009)	Minor correction to remove reference (4.3.88) to the WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAESB WGQ QEDM and NAESB Internet ET manuals.	
10.3.26	Standard	2007 WGQ Annual Plan Item 3 / REQ/RGQ Annual Plan Item 9	Add standard regarding decryption response time.	
10.3.27	Standard	2007 WGQ Annual Plan Item 3 / REQ/RGQ Annual Plan Item 9	Add standard regarding protecting company proprietary/confidential information.	
10.3.27	Standard	MC09026 (09/30/2009)	Minor correction to R08015 / 2009 WGQ Annual Plan Item 2.b / 2009 Retail Annual Plan Item 5, change reference from "Technical Exchange Worksheet" to "Trading Partner Worksheet."	

	Request Cross Reference			
Standard	Description	Request No.	Action	
10.y.z - IET Manual	Tab 6 Technical Implementation – Internet ET	2007 WGQ Annual Plan Item 3 / REQ/RGQ Annual Plan Item 9	Delete "if necessary" from bullet "Prepares digital signature" under Sender and "Checks digital signatures" under Receiver within table under heading "Electronic Transport Life Cycle."	
			Modify language for bullet "Digital Signatures" by deleting "If used, the" under heading "Anatomy of an Internet ET Package."	
			Modify paragraph under heading "Sending Internet ET Packages."	
			Change usage from "MA" to "M" for business name "receipt-security-selection" in data dictionary for Internet ET.	
			Add "and WGQ" to Format for business name "transaction-set" in data dictionary for Internet ET.	
			Add section "Abuse of Refnum and Refnum-orig" including table of examples.	
			Modify paragraph under heading "Server Response", add receipt-security-section as item 8 under "Required Data Elements, Listed in the Required Order" and delete item 9 under "Mutually Agreed Upon Data Elements" and renumber.	
			Modify item 6 under heading "General Flow."	
			Delete sentence under heading "Sending Internet ET Error Notifications" and modify language for bullets.	
			Modify language under heading "Understanding Open PGP and PGP."	
			Modify language under heading "Decryption / Digital Signature Verification."	
10.y.z - IET Manual	Tab 6 Technical Implementation – Internet ET	R08015 / 2009 WGQ Annual Plan Item 2.b / 2009 Retail Annual Plan Item 5	Under heading "Receiving Process URL Implementation Guidelines" change "Technical Exchange Worksheet (TEW)" to "Trading Partner Worksheet (TPW)" and modify language.	
10.y.z - IET Manual	Tab 7 Testing Guidelines	R08015 / 2009 WGQ Annual Plan Item 2.b / 2009 Retail Annual Plan Item 5	Under heading "Receiving Process URL Implementation Guidelines" change "Technical Exchange Worksheet (TEW)" to "Trading Partner Worksheet (TPW)" and modify language.	
10.y.z - IET Manual	Tab 8 Appendices	2007 WGQ Annual Plan Item 3 / REQ/RGQ Annual Plan Item 9	Table 1 Modify Internet ET Standard Error Codes and Messages by deleting "EEDM112", change EEDM113 from "mutually agreed" to "required", change EEDM118 from "mutually agreed" to "required", delete "WEDM102" and change "WEDM103" from "mutually agreed" to "required."	
			Appendix B – add Q10 and A (answer) "What does NAESB say about my organization's security?"	

		Request Cross Re	eference
Standard	Description	Request No.	Action
10.y.z - IET Manual	Tab 8 Appendices	R08015 / 2009 WGQ Annual Plan Item 2.b / 2009 Retail Annual Plan Item 5	Delete Appendix C – Sample Technical Exchange Worksheet (TEW). Rename Appendix D to Appendix C – Cross-Reference Between Internet Electronic Transport (ET) and WGQ EDM Version 1.7.
11.y.z - NAESI	B WEQ / WGQ eTariff Rel	ated Standards	
Definition	2007 WGQ Annual Plan Item 8 / 2007 WEQ Annual Plan Item 5 (04/04/2008)		Add new definition "Tariff Submitter."
Definition	2007 WGQ Annual Plan Item 8 / 2007 WEQ Annual Plan Item 5 (04/04/2008)		Add new definition "Tariff Filing."
Definition	2007 WGQ Annual Plan Item 8 / 2007 WEQ Annual Plan Item 5 (04/04/2008)		Add new definition "Tariff Record."
Definition	2007 WGQ Annual Plan Item 8 / 2007 WEQ Annual Plan Item 5 (04/04/2008)		Add new definitions "Sheet-Based Format" and "Section-Based Format."
Definition	2007 WGQ Annual Plan Item 8 / 2007 WEQ Annual Plan Item 5 (04/04/2008)		Add new definition "Whole Document Format."
Standard	2007 WGQ Annual Plan Item 8 / 2007 WEQ Annual Plan Item 5 (04/04/2008)		Add new standard.
Standard	2007 WGQ Annual Plan Item 8 / 2007 WEQ Annual Plan Item 5 (04/04/2008)		Add new standard.
Implementati on Guide	2007 WGQ Annual Plan Item 8 / 2007 WEQ Annual Plan Item 5 (04/04/2008)		Add Appendix A – Implementation Guide for Electronic Tariff Filing.

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 1.9, the "Adopted" column will contain the value "1.9." For standards that were modified in Version 1.9, the "revised" column will contain the value "1.9." A standard may have multiple revisions specified. For standards that were interpreted in Version 1.0, the Interpreted Version" column will include the value "1.9" 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:

- 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 Order 587 on July 17, 1996.
- 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 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 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 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 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 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.
- 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.
- 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.

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				
0.2.2	1.8				
0.2.3	1.8				
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				
0.3.12	1.8				
0.3.13	1.8				
0.3.14	1.8				
0.3.15	1.8				
0.3.16	1.9				
0.3.17	1.9				
0.4.1	1.8				
1.1.1	1.0				
1.1.2	1.0				
1.1.3	1.0		1.5	7.3.47	

	Ve	rsion Cross Refer	ence	
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference
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			
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			

	Version Cross Reference				
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference	
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				
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)	

	Ve	rsion Cross Refer	ence	
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference
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			
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			

	Version Cross Reference					
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference		
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					
1.3.58	1.4					
1.3.59	1.4					
1.3.60	1.4	1.8 1.9				

	Version Cross Reference				
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference	
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	1.2 1.2 1.2 1.2 1.2 1.3 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	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	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	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	1.3	7.3.33	

	Version Cross Reference					
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference		
1.4.6	1.2	1.3 1.4 1.5 1.6 1.7 1.8 1.9	1.3	7.3.33		
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		

	Ve	rsion Cross Refer	ence	
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference
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
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		

	Ve	ersion Cross Refer	ence	
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference
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			
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			

	Version Cross Reference				
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference	
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	1.3	7.3.28	
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			
2.4.4	1.0	1.2 1.3 1.4 1.5 1.7 1.8 1.9			
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			

	Version Cross Reference				
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference	
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				
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				

	Version Cross Reference				
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference	
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				
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	1.2	(7.3.1)	
3.4.2	1.0	1.2 1.3 1.4 1.5 1.7	1.3	7.3.34	
3.4.3	1.0	1.2 1.4 1.7			

	Ve	rsion Cross Refer	ence	
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference
3.4.4	1.3	1.3 1.4 1.5 1.7 1.9		
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			
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			

Version Cross Reference				
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference
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			
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			
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			

	Version Cross Reference				
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference	
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]			
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)	

	Ve	ersion Cross Refere	nce	
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference
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	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	1.9	7.3.57
4.3.24	1.3			
4.3.25	1.3	1.8		

	Version Cross Reference				
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference	
4.3.26	1.3	1.9			
4.3.27	1.3				
4.3.28	1.3	1.4			
4.3.29	1.3	1.4 1.9			
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				
4.3.51	1.4				

	Version Cross Reference				
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference	
4.3.52	1.4				
4.3.53	1.4				
4.3.54	1.4	1.5			
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				

	Version Cross Reference				
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference	
4.3.76	1.4				
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				
5.1.1	1.0				
5.1.2	1.7				

	Ve	rsion Cross Refer	ence	
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		1.9	7.3.57
5.2.2	1.4			
5.2.3	1.7			
5.2.4	1.9			
5.2.5	1.9			
5.3.1	1.0	1.9		
5.3.2	1.0	1.4 1.5 1.7 1.9	1.2 1.4 1.5	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	1.2	7.3.14
5.3.4	1.0		1.3	7.3.38
5.3.5	1.0			
5.3.6	1.0	1.7 [deleted]		
5.3.7	1.0	1.7	1.4	7.3.45
5.3.8	1.0		1.4	7.3.45
5.3.9	1.0			
5.3.10	1.0			
5.3.11	1.0			
5.3.12	1.0			
5.3.13	1.0			
5.3.14	1.0			

	Version Cross Reference				
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference	
5.3.15	1.0				
5.3.16	1.0				
5.3.17	1.0				
5.3.18	1.0		1.3	7.3.35	
5.3.19	1.0				
5.3.20	1.0				
5.3.21	1.0				
5.3.22	1.0	1.1 1.5			
5.3.23	1.0				
5.3.24	1.0	1.5	1.5 1.9	7.3.46 7.3.46 (revised)	
5.3.25	1.0				
5.3.26	1.0	1.9	1.3	7.3.38	
5.3.27	1.0				
5.3.28	1.0				
5.3.29	1.0				
5.3.30	1.2				
5.3.31	1.4	1.5			
5.3.32	1.4	1.5			
5.3.33	1.4	1.5			
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				
5.3.39	1.4				
5.3.40	1.4				
5.3.41	1.4	1.7			

	Version Cross Reference			
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference
5.3.42	1.4	1.7		
5.3.43	1.5			
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			
5.3.49	1.7			
5.3.50	1.7			
5.3.51	1.7			
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			
5.3.61	1.9			
5.3.62	1.9			
5.3.62a	1.9			
5.3.63	1.9			
5.3.64	1.9			
5.3.65	1.9			
5.3.66	1.9			
5.3.67	1.9			

	Ve	rsion Cross Refer	ence	
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference
5.3.68	1.9			
5.3.69	1.9			
5.4.1	1.0	1.2 1.3 1.5 1.6 1.7 1.8 1.9	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	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	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	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	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	1.4 1.9	7.3.44 7.3.44[deleted]
5.4.7	1.0	1.2 1.3 1.5 1.6 1.7 1.8 1.9	1.4 1.9	7.3.44 7.3.45 7.3.44[deleted]

	Ve	rsion Cross Refere	ence	
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference
5.4.8	1.0	1.2 1.3 1.5 1.6 1.7 1.8 1.9	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	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	1.4 1.9	7.3.44 7.3.44[deleted]
5.4.11	1.0	1.2 1.3 1.7 1.8	1.4 1.9	7.3.44 7.3.44 [deleted]
5.4.12	1.0	1.2 1.5 1.7 1.9	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	1.4 1.9	7.3.44 7.3.44[deleted]
5.4.14	1.0	1.2 1.6 1.7 1.8 1.9	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	1.4 1.9	7.3.44 7.3.44[deleted]

	Ve	ersion Cross Refere	nce	
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference
5.4.16	1.0	1.2 1.5 1.7 1.9	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		
5.4.19	1.4	1.5 1.6 1.7 1.8 1.9		
5.4.20	1.6	1.8 1.9		
5.4.21	1.6	1.8 1.9		
5.4.22	1.6	1.8 1.9		
5.4.23	1.8			
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			

	Ve	rsion Cross Refer	ence	
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference
6.5.4	1.8			
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			
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			

	Version Cross Reference				
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference	
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				
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			

	Ve	rsion Cross Refer	ence	
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference
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			
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			

Version Cross Reference				
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number () – indicates reference
11.3.1	1.9			
11.3.2	1.9			
11.4.1	1.9			

Interpretations Cross Reference					
Standard Number	Adopted	Revised	Standard(s) Being Interpreted		
7.3.1	1.2		1.2.2		
7.3.2	1.2	1.5 1.9	5.3.2		
7.3.3	1.2	1.5 1.9	3.2.1		
7.3.4	1.2	1.3	n/a		
		[deleted]			
7.3.5	1.2		1.3.9		
7.3.6	1.2		2.3.15		
7.3.7	1.2		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		5.3.3		
7.3.15	1.2	1.4 1.5 1.9	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		

	Interpretations Cross Reference				
Standard Number	Adopted	Revised	Standard(s) Being Interpreted		
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		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		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	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		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		
7.3.42	1.3		1.3.3		
7.3.43	1.4		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		

	Interpretations Cross Reference				
Standard Number	Adopted	Revised	Standard(s) Being Interpreted		
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	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 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 – Li	nks to Executive Committee Meeting Minutes, Comments and Vo	oting Record Links
Date of Meeting	Link to Minutes and Executive Committee Voting Records	Recommendations that Resulted in Version 1.9 Standards or Standard modifications	Link to Comments Submitted During Formal Comment Period
11-16-06	06 http://naesb.org/pdf2/wgq_ec111606fm.doc Recommendation R02008 - Add new transaction types Nomination (1.4.1) and Scheduled Quantity (1.4.5) data http://naesb.org/pdf2/r02008_rec.doc		No Comments Submitted
		Recommendation R03005 -Add code values for the Service Code data element in the Transportation/Sales Invoice (3.4.1): http://naesb.org/pdf2/r03005_rec.doc	No Comments Submitted
		Recommendation R03009 - Add a Transactional category to the Informational Posting under NAESB WGQ Standard 4.3.21 and the following subcategories to NAESB WGQ Standard 4.3.23, Transactional Firm, Interruptible and Capacity Release: http://naesb.org/pdf2/r03009 rec.doc	No Comments Submitted
05-10-07	http://naesb.org/pdf3/wgq_ec051007fm.doc	Recommendation R06008 - Modify WGQ Business Practice Standard 4.3.90 to clarify that all available data at representative points should be made available by Transmission Service Providers: http://naesb.org/pdf2/r06008_rev_rec.doc	Panhandle Eastern: http://naesb.org/pdf2/wgq_120106pmr.doc Duke Energy Gas Transmission: http://naesb.org/pdf2/wgq_120106duke.doc NiSource Gas Transmission and Storage Companies: http://naesb.org/pdf2/wgq_120106nisource.doc National Fuel Gas Distribution Corporation: http://naesb.org/pdf2/wgq_120106nfgd.pdf Late Comments - WGQ Pipeline Segment EC Members and EC Alternates: http://naesb.org/pdf2/wgq_120106ec_mem_alt.doc
		Recommendation 2007 Annual Plan Item 6 - Update the NAESB WGQ Canadian Addendum related to the UPDATE of the NAESB WGQ Base Contract for Sale and Purchase of Natural Gas (NAESB WGQ Standard 6.3.1), dated September 5, 2006 and other industry comments proposed during the discussions: http://naesb.org/pdf2/wgq_2007_api6_rec.doc	Mewbourne Oil Company: http://naesb.org/pdf2/wgq_041107_mewbourne.doc

	Appendix A – Li	nks to Executive Committee Meeting Minutes, Comments and Vo	oting Record Links
Date of Meeting	Link to Minutes and Executive Committee Voting Records	Recommendations that Resulted in Version 1.9 Standards or Standard modifications	Link to Comments Submitted During Formal Comment Period
07-17-07	http://naesb.org/pdf2/wgq_ec071707results.doc	Recommendation 2007 WGQ Annual Plan Item 5 –Develop FAQs for the updated NAESB Base Contract for Sale and Purchase of Natural Gas dated September 5, 2006 (with modifications made based on the comments submitted): http://naesb.org/pdf2/wgq_2007_api5_rec.doc	Baltimore Gas and Electric Company: http://naesb.org/pdf2/wgq_070107_bge.doc Panhandle Eastern Pipe Line: http://naesb.org/pdf2/wgq_070107_panhandle.doc BP Energy Company: http://naesb.org/pdf2/wgq_070107_bpenergy.doc Coral Energy Resources, L.P.: http://naesb.org/pdf2/wgq_070107_coralenergy.doc
11-08-07	http://naesb.org/pdf3/wgq_ec110807fm.doc	2007 WGQ Annual Plan Item 4 and Retail 2007 Annual Plan Item 6 - Prepare a joint analysis for AS2 and AS3 protocols as compared to the NAESB IET: http://naesb.org/pdf3/wgq_2007_ap_i4_retail_2007_ap_i6_re_c.doc	No comments submitted
		Recommendation R01003 - Add a System Management Service Quantity data element to various capacity release datasets: http://naesb.org/pdf3/r01003 rec 100807.doc	Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.doc
		Recommendation R02007 - Add new data element 'Notes Codes' and two related codes for the Invoicing data sets (3.4.1): http://naesb.org/pdf3/r02007 rec.doc	No comments submitted
		Recommendation R02011 - Add code values for NAESB WGQ Standard 2.4.3 - Allocation, NAESB WGQ Standard 2.4.4 - Shipper Imbalance: http://naesb.org/pdf3/r02011_rec.doc	No comments submitted
		Recommendation R03001 - Request two new data elements be added to the Request for Confirmation, Confirmation Response and Scheduled Quantity for Operator. The new data elements would be used at the same level as the Location Data and would be used to define a limit on the total amount of capacity that could be confirmed as delivery or receipt: http://naesb.org/pdf3/r03001 rec.doc	No comments submitted

	Appendix A – Links to Executive Committee Meeting Minutes, Comments and Voting Record Links			
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		Recommendation R03010 - Modifications to the NAESB WGQ Transactional Reporting - Capacity Release Standard 5.4.20 to enhance the display of capacity release data sets at the Sender's Option, including modifications to existing data elements and new data elements: http://naesb.org/pdf3/r03010 rec.doc	Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.doc	
		Recommendation R03011 - Modifications to NAESB WGQ Transactional Reporting - Firm Transportation Standard 5.4.21 to enhance the display of firm data at the Sender's Option, including the addition of new data elements, changes to existing data elements, and the addition of new code values: http://naesb.org/pdf3/r03011 rec.doc	No comments submitted	
		Recommendation R03012 - Modifications to NAESB WGQ Transactional Reporting - Interruptible Transportation Standard 5.4.22 to enhance the display of interruptible data at the Sender's Option, including the additional of new data elements, changes to existing data elements, and the addition of new code values: http://naesb.org/pdf3/r03012_rec.doc	No comments submitted	
		Recommendation R03016 as revised by the WGQ Executive Committee on November 8, 2007 - Add a new code value - Corrected / Updated - for Contract Status to provide the ability to identify when the contract data as reported on the transactional reports has been corrected or updated: http://naesb.org/pdf3/r03016 rev rec.doc	Latitude Technologies: http://naesb.org/pdf3/wgq 110707 latitude.doc	
		Recommendation R03020 - Develop a new defined term/definition for Applicable Regulatory Authority and review NAESB WGQ Standards to make corresponding changes: http://naesb.org/pdf3/r03020 rec.doc	No comments submitted	
		Recommendation R03021 - Create a new Standard that indicates that unless otherwise denoted, all times contained with the NAESB WGQ Standards are Central Clock Time: http://naesb.org/pdf3/r03021 rec.doc	No comments submitted	

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Date of Meeting	Link to Minutes and Executive Committee Voting Records	Recommendations that Resulted in Version 1.9 Standards or Standard modifications	Link to Comments Submitted During Formal Comment Period	
		Recommendation R03025 - Add a new notice type - Rates and Charges - to NAESB WGQ Standard 4.3.29: http://naesb.org/pdf3/r03025_rec.doc	No comments submitted	
		Recommendation R03028 - Add a reduction reason code to Scheduled Quantity, Operator Scheduled Quantity and Confirmation Response: http://naesb.org/pdf3/r03028 rec.doc	No comments submitted	
		Recommendation R03029 as revised by the WGQ Executive Committee on November 8, 2007 - Add a new Notice Type to System-Wide Notices Standard 5.4.16 to support firm capacity including subscribed ROFR Capacity: http://naesb.org/pdf3/r03029 rev rec.doc	Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.doc	
		Recommendation R03032 - Change existing data elements of NAESB WGQ Transactional Reporting - Firm Transportation Standard 5.4.21: http://naesb.org/pdf3/r03032_rec.doc	No comments submitted	
		Recommendation R04022 as revised by the WGQ Executive Committee on November 8, 2007 - Amend WGQ Standards 1.4.5 and 1.4.6 to allow new reduction reason codes: http://naesb.org/pdf3/r04022 rev rec.doc	Latitude Technologies: http://naesb.org/pdf3/wgq_110707 latitude.doc	
		Recommendation R04023 - Amend WGQ Standards to add new reduction reason code data element: http://naesb.org/pdf3/r04023_rec.doc	No comments submitted	
		Recommendation R04026 - Amend WGQ Standard 1.4.1 to add new storage limitation code value: http://naesb.org/pdf3/r04026_rec.doc	No comments submitted	
		Recommendation R05006 - Add code value to Validation Code and Message elements in Nomination Quick Response dataset: http://naesb.org/pdf3/r05006 rec.doc	Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.doc	
		Recommendation R05010 - Add code values to Validation Code and Message elements in Nomination Quick Response dataset: http://naesb.org/pdf3/r05010 rec.doc	Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.doc	

	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 1.9 Standards or Standard modifications	Link to Comments Submitted During Formal Comment Period
		Recommendation R05012 - Add Reduction Reason code to Scheduled Quantity, Operator Scheduled Quantity and Confirmation Response: http://naesb.org/pdf3/r05012_rec.doc	Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.doc
		Recommendation R05017 - Delete or change the usage of the data element Rate Form/Type Code from datasets 5.4.20, 5.4.21 and 5.4.22: http://naesb.org/pdf3/r05017 rec.doc	No comments submitted
		Recommendation R06001 - Add two Nomination Transaction Type codes to support the nomination and tracking of the shipping entity or producing entity on the interconnecting facility where title tracking is employed by the TSP: http://naesb.org/pdf3/r06001 rec.doc	Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.doc
		Recommendation R06007 - Add Reduction Reason code to Scheduled Quantity, Operator Scheduled Quantity and Confirmation Response: http://naesb.org/pdf3/r06007 rec.doc	No comments submitted
		Recommendation R06011 - Add 3 detail (contract) level and 1 sub detail (nomination) level code values to Validation Code and Message elements in Nomination Quick Response dataset: http://naesb.org/pdf3/r06011_rec.doc	No comments submitted
		Recommendation R06012 - Add two (2) new code values for the data element "Transaction Type" into Scheduled Quantity and Invoice Datasets: http://naesb.org/pdf3/r06012 rec.doc	Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.doc
		Recommendation R06014 - Add code values for the Rate Identification Code data element in the Transactional Reporting datasets: http://naesb.org/pdf3/r06014 rec.doc	No comments submitted

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02-29-08	http://naesb.org/pdf3/weq_wgq_ec022908fm.doc	Recommendation: 2007 WEQ Annual Plan Item 5 and 2007 WGQ Annual Plan Item 8: "Develop business practices as needed to support the e-Tariff program including submittal of tariffs and metadata as revised by the WEQ and WGQ Executive Committees on February 29, 2008: http://naesb.org/pdf3/2007 weq ap 5 2007 wgq ap 8 rec. doc Attachment: http://naesb.org/pdf3/2007 weq ap 5 2007 wgq ap 8 attach.doc	ISO New England: http://naesb.org/pdf3/weq_wgq_012908_isone.doc NAESB eTariff Subcommittee Chairs: http://naesb.org/pdf3/weq_wgq_012908_chairs.doc Spectra Energy: http://naesb.org/pdf3/weq_wgq_012908spectra.doc New England Participating Transmission Owners: http://naesb.org/pdf3/weq_wgq_012908_new_england_ptos.pdf PJM Interconnection, LLC: http://naesb.org/pdf3/weq_wgq_012908_pjm.doc ISO Group (Cover Letter): http://naesb.org/pdf3/weq_wgq_012908_iso_group_coverletter.pdf ISO Group (Comments): http://naesb.org/pdf3/weq_wgq_012908_iso_group_comments.pdf Edison Electric Institute: http://naesb.org/pdf3/weq_wgq_012908_eei.doc Association of Oil Pipe Lines: http://naesb.org/pdf3/weq_wgq_012908_aopl.pdf Dominion Resources Services http://naesb.org/pdf3/weq_wgq_012908_dominion_resources.pdf	
03-27-08	http://naesb.org/pdf3/wgq_ec030608results.doc	Recommendation R07015 (Adds a new internet browser plug-in, Adobe Flash Player, to the NAESB Wholesale Gas Quadrant (WGQ) Quadrant Electronic Delivery Mechanism): http://naesb.org/pdf3/wgq_r07015rec.doc	No comments submitted	
05-15-08	http://naesb.org/pdf3/wgq_ec051508fm.doc	Revised Recommendation R05005 – Add new transaction type codes to the Nomination 1.4.1, Shipper Scheduled Quantity 1.4.5, and Transportation Sales Invoice 3.4.1 data sets: http://naesb.org/pdf3/r05005_rec_013108.doc	Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.doc	

	Appendix A – Li	nks to Executive Committee Meeting Minutes, Comments and Vo	oting Record Links
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		Recommendation C07003 and supporting documents – NAESB Base Contract for Sales and Purchase of Natural Gas bankruptcy provisions as revised by the WGQ Executive Committee on May 15, 2008: http://naesb.org/doc_view2.asp?doc=wgq_rat052108_c07003 rec_redline.doc – (Redline)	Florida Power and Light: http://naesb.org/pdf3/wgq_in020808_c07003_fpl.doc Williams Gas Pipeline: http://naesb.org/pdf3/wgq_in020808_c07003_williams.doc
		http://naesb.org/doc_view2.asp?doc=wgq_rat052108_c07003 rec_clean.doc - (Clean)	
		Recommendation C07002 – Transportation Service Provider's (TSP) Informational Postings web site downloads formats as revised by the WGQ Executive Committee on May 15, 2008: http://naesb.org/doc_view2.asp?doc=wgq_rat052108_c07002_rec_redline.doc (Redline) http://naesb.org/doc_view2.asp?doc=wgq_rat052108_c07002_rec_clean.doc (Clean)	Williams Gas Pipeline: http://naesb.org/pdf3/wgq_in020808_c07002_williams.doc
		Revised Recommendation Retail 2007 Annual Plan Item 9/WGQ 2007 Annual Plan Item 3 – Develop or amend WGQ technical standards, as appropriate, to address the DOE Sandia National Laboratories 2006 surety assessment findings and recommendations (WGQ)/Address issues raised in the Department of Energy's Sandia National Laboratories on NAESB technical standards and respond to the surety assessment finding and recommendations (REQ/RGQ): http://naesb.org/pdf3/2007_wgq_ap_3_2007_retail_ap_9_rev_rec.doc	No comments submitted

	Appendix A – Li	nks to Executive Committee Meeting Minutes, Comments and Vo	oting Record Links
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		Recommendation WGQ 2007 Annual Plan Item 7b/WGQ 2008 Annual Plan Item 4b - Develop standards for providing increased receipt and delivery point flexibility through the use of redirects of scheduled quantities. (FERC Order No. 698 issued 6-25-07, Docket Nos. RM05-5-001 and RM96-1-027): http://naesb.org/pdf3/2007 wgq ap 7b 2008 wgq ap 4b rec.doc	New Jersey Natural Gas Company: http://naesb.org/pdf3/wgq_040308_7b_njng.doc Williston Basin Interstate Pipeline Company: http://naesb.org/pdf3/wgq_040308_7b_wbip.pdf
6-25-08	http://naesb.org/pdf4/wgq_ec062508fm.doc	Recommendation WGQ 2007 Annual Plan Item 7a/WGQ 2008 Annual Plan Item 4a - Develop standards to provide for index-based pricing for capacity release. (FERC Order No. 698 issued 6-25-07, Docket Nos. RM05-5-001 and RM96-1-027) as revised by the WGQ Executive Committee on June 25, 2008: http://naesb.org/pdf3/2007_wgq_ap_7a_2008_wgq_ap_4a_re-v_rec.doc	Natural Gas Pipeline Company of America LLC: http://naesb.org/pdf3/wgq_040308_7a_ngpl.doc
11-06-08	http://naesb.org/pdf4/wgq_ec110608fm.doc	Recommendation R04001 – Add new data element "Contact Person (E-mail Address)" to data set: NAESB WGQ Standard No. 2.4.4 Shipper Imbalance: http://naesb.org/pdf3/r04001_rec.doc	No comments submitted
		Recommendation R04002 – Add new data elements "Billable Party (Payer) Contact" at the same level as the Billable Party (Payer Data) and add new data element "Invoice Status Code" to the header level and two corresponding code values in data sets: 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://naesb.org/pdf3/r04002 rec.doc	No comments submitted
		Recommendation R04004 – Add new data element "Voluntary GRI Paid" at the detail level (billable party level) in data set: NAESB WGQ Standard No. 4.3.2 Payment Remittance: http://naesb.org/pdf3/r04004 rec.doc	No comments submitted

	Appendix A – Links to Executive Committee Meeting Minutes, Comments and Voting Record Links			
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		Recommendation R04012 – Add new data element "Location Data" (SO) and delete data element "PI Data Ref. Number" (SO) in data set: NAESB WGQ Standard No. 2.4.6 Measured Volume Audit Statement: http://naesb.org/pdf3/r04012 rec.doc	No comments submitted	
		Recommendation R04033/R05011/R05023/R05025/R05029 – Add three code values for data element "Adjustment Type" in data set: NAESB WGQ Standard No. 2.4.3 Allocation and add six code values for data element "Adjustment Type" in data set: NAESB WGQ Standard No. 2.4.4 Shipper Imbalance: http://naesb.org/pdf3/r04033 r05011 r05023 r05025 r05029 rec.doc	No comments submitted	
		Recommendation R04041 – Add three code values for data element "Allocation Method" in data set: NAESB WGQ Standard No. 2.4.1 Pre-determined Allocation: http://naesb.org/pdf3/r04041 rec.doc	No comments submitted	
		Recommendation R06019 – Add three warning validation code values in data set: NAESB WGQ Standard No. 2.4.2 Pre-determined Allocation Quick Response: http://naesb.org/pdf3/r06019 rec.doc	No comments submitted	
		Recommendation R07012 – Add four code values for data element "Meter Type" to data set: NAESB WGQ Standard No. 2.4.6 Measured Volume Audit Statement: http://naesb.org/pdf3/r07012 rec.doc	No comments submitted	

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		Recommendation R96121-a23/R07011 – Add code value definitions for various code values associated with 49 different data elements in one or more of the following 22 data sets: NAESB WGQ Standard No. 2.4.4 Shipper Imbalance, NAESB WGQ Standard No. 2.4.6 Measured Volume Audit Statement, NAESB WGQ Standard No. 2.4.8 Response to Request for Information, NAESB WGQ Standard No. 3.4.1 Transportation / Sales Invoice, NAESB WGQ Standard No. 5.4.2 Bid Download, NAESB WGQ Standard No. 5.4.2 Bid Download, NAESB WGQ Standard No. 5.4.3 Award Download, NAESB WGQ Standard No. 5.4.4 Replacement Capacity, NAESB WGQ Standard No. 5.4.5 Withdrawal Capacity, NAESB WGQ Standard No. 5.4.6 Withdrawal Upload, NAESB WGQ Standard No. 5.4.7 Offer Upload, NAESB WGQ Standard No. 5.4.7 Offer Upload Notification, NAESB WGQ Standard No. 5.4.10 Offer Upload Bidder Confirmation, NAESB WGQ Standard No. 5.4.11 Offer Upload Bidder Confirmation Quick Response, NAESB WGQ Standard No. 5.4.12 Offer Upload Final Disposition, NAESB WGQ Standard No. 5.4.13 Operationally Available and Unsubscribed Capacity, NAESB WGQ Standard No. 5.4.13 Posted Datasets, NAESB WGQ Standard No. 5.4.15 Response to Upload of Request for Download of Posted Datasets, NAESB WGQ Standard No. 5.4.15 Response to Upload of Request for Download of Posted Datasets, NAESB WGQ Standard No. 5.4.16 System Wide Notices, NAESB WGQ Standard No. 5.4.18 Bid Upload: http://naesb.org/pdf3/r96121a23 r07011 rec.doc	No comments submitted	
		Recommendation R05028 – Add three new codes in the "Allocation Transaction Type Matrix" Code Values Dictionary for data set: NAESB WGQ Standard No. 2.4.3 Allocation and add three new code values for data element "Allocation Transaction Type" in dataset: NAESB WGQ Standard 2.4.7 Request for Information: http://naesb.org/pdf3/r05028_rec.doc	No comments submitted	

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		Recommendation R04024/R04039/R05024 – Add eight and modify three code values, modify one code value description, and one code value definition for data element "Charge Type" in data element: NAESB WGQ Standard No. 3.4.1 Transportation / Sales Invoice: http://naesb.org/pdf3/r04024 r04039 r05024 rec.doc	No comments submitted	
		Recommendation R05003 – Add code value "Special Fuel Surcharge" to data element "Charge Type" in data set: NAESB WGQ Standard No. 3.4.1 Transportation / Sales Invoice: http://naesb.org/pdf3/r05003 rec.doc	No comments submitted	
		Recommendation R06013 – Add 13 code values for the data element "Charge Type" in data set: NAESB WGQ Standard No. 3.4.1 Transportation / Sales Invoice: http://naesb.org/pdf3/r06013 rec.doc	No comments submitted	
		Recommendation R06017 – Add three warning and two error validation code values in data set: NAESB WGQ Standard No. 1.4.2 Nomination Quick Response: http://naesb.org/pdf3/r06017_rec.doc	No comments submitted	
		Recommendation R06018 – Add two error validation code values in data set: NAESB WGQ Standard No. 1.4.7 Confirmation Response Quick Response: http://naesb.org/pdf3/r06018 rec.doc	No comments submitted	
		Recommendation R06020 – Add one warning validation code value to data set: NAESB WGQ Standard No. 2.4.2 Predetermined Allocation Quick Response: http://naesb.org/pdf3/r06020 rec.doc	No comments submitted	
		Recommendation R06021 – Add new code values for the data element "Transaction Type" in data sets: NAESB WGQ Standard No. 1.4.1 Nominations, NAESB WGQ Standard No. 1.4.5 Scheduled Quantity, NAESB WGQ Standard No. 2.4.4 Shipper Imbalance, and NAESB WGQ Standard No. 2.4.4 Transportation / Sales Invoice: http://naesb.org/pdf3/r06021_rec.doc	No comments submitted	

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		Recommendation R07006 – Add two code values for the data element "Reduction Reason" in data set: NAESB WGQ Standard No. 1.4.6 Scheduled Quantity for Operator: http://naesb.org/pdf3/r07006 rec.doc	No comments submitted	
		Recommendation R07016 – Add two code values for the data element "Reduction Reason" in data sets: NAESB WGQ Standard No. 1.4.4 Confirmation Response, NAESB WGQ Standard No. 1.4.5 Scheduled Quantity, and NAESB WGQ Standard No. 1.4.6 Scheduled Quantity for Operator: http://naesb.org/pdf3/r07016 rec.doc	No comments submitted	
		Recommendation R07017 – Add two warning validation code values in data set: NAESB WGQ Standard No. 1.4.2 Nomination Quick Response: http://naesb.org/pdf3/r07017 rec.doc	No comments submitted	
		Recommendation R06023 – Add 19 code values for data element "Reduction Reason" in data sets: NAESB WGQ Standard No. 1.4.5 Scheduled Quantity and NAESB WGQ Standard 1.4.6 Scheduled Quantity for Operator as revised by the WGQ Executive Committee on November 6, 2008: http://naesb.org/pdf4/r06023 rev rec clean.doc	Boardwalk Pipeline Partners, LP: http://naesb.org/pdf4/wgq_110508boardwalkpp.doc	
01-06-09	http://naesb.org/pdf4/wgq_ec010609fm.doc	Recommendation WGQ 2008 Annual Plan Item 10/R08026 – Standards of Conduct: http://naesb.org/pdf4/r08026 rec.doc	Mewbourne Oil Company: http://naesb.org/pdf4/wgq_120908mewbourne.pdf National Fuel Gas Distribution:	
02-05-09	http://naesb.org/pdf4/wgq_ec020509dm.doc	Recommendation R06016 - Modify NAESB WGQ Standard No: 4.3.69 to expand the 'Submit' function to include sending records to the TSP for processing from the Matrix to now include the Form as well: http://naesb.org/pdf4/r06016_rec.doc	http://naesb.org/pdf4/wgq_120908natfuel.pdf No comments submitted	
		Recommendation R08007- Modify NAESB WGQ Standard No: 4.3.16 to refer to Appendix C for valid display and download formats: http://naesb.org/pdf4/r08007_rec.doc	No comments submitted	

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05-14-09	http://naesb.org/pdf4/wgq_ec051409dm.doc	Recommendation R08015, 2009 WGQ Annual Plan Item 2.b, 2009 Retail Annual Plan Item 5 – Revising 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): http://naesb.org/pdf4/r08015 rec.doc Attachment 1: Proposed Revised Trading Partner Agreement (WGQ Standard 6.3.3 / RXQ.6.1), see Exhibit A: http://naesb.org/pdf4/r08015 rec attach1.doc Attachment 2: Proposed Trading Partner Worksheet (WGQ Standards 6.3.3.TPW / RXQ6.1.TPW), see Exhibit B: http://naesb.org/pdf4/r08015 rec attach3.doc Attachment 3: Proposed Frequently Asked Questions (2009 TPA & TPW), see Exhibit C: http://naesb.org/pdf4/r08015 rec attach4.doc Attachment 4: Proposed Revisions to Internet ET, see Exhibit D: http://naesb.org/pdf4/r08015 rec attach5.doc Attachment 5: Proposed Revisions to WGQ QEDM, see Exhibit E: http://naesb.org/pdf4/r08015 rec attach7.doc Attachment 6: Proposed Revisions to Retail QEDM, see Exhibit F: http://naesb.org/pdf4/r08015 rec attach9.doc	ANR Pipeline Company (Comments on TPA): http://naesb.org/pdf4/wgq_req_rgq_031309_anr_tpa.doc ANR Pipeline Company (Additional comments on TPA): http://naesb.org/pdf4/wgq_req_rgq_031309_anr_tpa2.doc ANR Pipeline Company (Comments on TPW): http://naesb.org/pdf4/wgq_req_rgq_031309_anr_tpw.doc TransCanada U.S. Pipelines Central (Comments on TPW): http://naesb.org/pdf4/wgq_req_rgq_031309_transcanada_tpw.do_c Dominion Transmission, Inc: http://naesb.org/pdf4/wgq_req_rgq_031309dti.doc	
		Recommendation 2009 WGQ Annual Plan Item 9 - Review minimum technical characteristics in Appendices B, C, and D of the WGQ QEDM Manual is posted on the NAESB website at: http://naesb.org/pdf4/2009_wgq_ap9_rec.doc		
		Recommendation R07014 - Modify the Confirmation Response Quick Response (NAESB WGQ Std. 1.4.7) to be the newly re-named Confirmation Quick Response such that it can be used as a quick response for both the Request for Confirmation (NAESB WGQ Std. 1.4.3) and the Confirmation Response (NAESB WGQ Std. 1.4.4): http://naesb.org/pdf4/wgq_r07014_rec.doc	Dominion Transmission, Inc.: http://naesb.org/pdf4/wgq_040609dti.doc	

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		Recommendation 2007 WGQ Annual Plan Item 7.a, 2008 WGQ Annual Plan Item 4.a.ii, 2009 WGQ Annual Plan Item 3.a.i, 2008 WGQ Annual Plan Items 9, 2009 WGQ Annual Plan Item 4, R07018, R08019 and R08024: http://naesb.org/pdf4/wgq_2007ap7a_2008ap4a_2009ap4_20_08ap9_2009ap3a_r07018_r08019_r08024_rec.doc Attachment 1:	No comments submitted	
		http://naesb.org/pdf4/wgq 2007ap7a 2008ap4a 2009ap4 20 08ap9 2009ap3a r07018 r08019 r08024 rec attach1.doc		
		Attachment 2: http://naesb.org/pdf4/wgq 2007ap7a 2008ap4a 2009ap4 20 08ap9 2009ap3a r07018 r08019 r08024 rec attach2.doc		
		Attachment 3: http://naesb.org/pdf4/wgq_2007ap7a_2008ap4a_2009ap4_20 08ap9_2009ap3a_r07018_r08019_r08024_rec_attach3.doc		
06-30-09	http://www.naesb.org/pdf4/wgq_ec063009dm.doc	Recommendation R04014 –Amend the WGQ Standard 2.4.6 dataset, Measured Volume Audit Statement: http://naesb.org/pdf4/r04014_rec.doc	No comments submitted	
		Recommendation 2008 WGQ Annual Plan Item 8 / 2009 WGQ Annual Plan Item 7 – Gas Quality Reporting – 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: http://naesb.org/pdf4/wgq_2008_ap8_wgq_2009_ap7_rec.do	No comments submitted	

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		Recommendation R09002 / R09007 – Add two new ActiveX control browser plug-ins, Microsoft Reporting Services Client Print Control and Microsoft Silverlight to the NAESB Wholesale Gas Quadrant (WGQ) Quadrant Electronic Delivery Mechanism (QEDM) Manual in Appendix B and Appendix C. / Update the NAESB Wholesale Gas Quadrant (WGQ) Quadrant Electronic Delivery Mechanism (QEDM) Manual to delete Netscape as a supported browser and add Mozilla Firefox as another browser option: http://naesb.org/pdf4/r09002_r09007_rec.doc	No comments submitted
		Recommendation R09005 – Revise Appendix D of the QEDM document to remove references to UDP 1604 for Secure ICA: http://naesb.org/pdf4/r09005 rec.doc	No comments submitted
		Recommendation R09004 – Revise existing NAESB WGQ Standards 4.3.23, 4.3.26, 4.3.32 and 4.3.33, and add one new WGQ Standard 4.3.xx to conform existing standards to the new eTariff standards, ratified by NAESB membership on April 4, 2008 and adopted in the Commission's Order No. 714, Electronic Tariff Filings, Final Rule, issued on September 19, 2008: http://naesb.org/pdf4/r09004_rec.doc	No comments submitted
		Recommendation R04003 – Add one new Sender's Option data element – "Discount Identifier" to the sub-detail level of Transportation/Sales Invoice – NAESB WGQ Standard 3.4.1: http://naesb.org/pdf4/r04003 rec.doc	No comments submitted
		Recommendation R07008 – Add two new Sender's Option data elements "Bidder Contact E-mail Address" and "Bidder Contact Phone Number" to the Award Download NAESB WGQ Standard No. 5.4.3: http://naesb.org/pdf4/r07008_rec.doc	No comments submitted
		Recommendation R08006 – Add one new Sender's Option data element "Physical Meter Effective Time" to Measurement Volume Audit Statement – NAESB WGQ Standard No. 2.4.6: http://naesb.org/pdf4/r08006 rec.doc	No comments submitted

Appendix A: Links to Executive Committee Meeting Minutes, Comments and Voting Record Links September 30, 2009

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		Recommendation NAESB WGQ 2007 Annual Plan Item 7a/NAESB WGQ 2008 Annual Plan Item 4a/NAESB WGQ 2009 Annual Plan Item 4 (Order Nos. 698/698A) Recommendation Part 2 – Technical Implementation and NAESB WGQ 2008 Annual Plan Item 9/2009 Annual Plan Item 3a (Order Nos. 712/712A) and R07018 (Spectra Energy) R08019 and R08024 (Boardwalk Pipeline Partners LP) Part 3 – Interpretations – Modify WGQ Interpretation Nos. 7.3.2, 7.3.3, 7.3.15, 7.3.44, 7.3.46: http://naesb.org/pdf4/wgq_interp051809_reqcom_attach1.doc	No comments submitted	
		Recommendation NAESB WGQ 2009 Annual Plan Item 1 – Damage Reporting for Natural Gas Pipelines: http://naesb.org/pdf4/wgq_interp051809_reqcom_attach2.doc	No comments submitted	
08-14-09	WGQ EC Notational Ballot: http://naesb.org/pdf4/wgq_ec073109ballot.doc Results: http://www.naesb.org/pdf4/wgq_ec073109results.doc	R08010 (MC09003(B)) - Add the data element "Cycle Indicator" in the Transaction Datasets for NAESB WGQ Standard No. 5.4.1, Offer Download (C), NAESB WGQ Standard No. 5.4.2, Bid Download (C), NAESB WGQ Standard No. 5.4.3, Award Download (C), and NAESB WGQ Standard No. 5.4.7, Offer Upload (BC) and add corresponding error/warning codes in the Transaction Data Set for NAESB WGQ Standard No. 5.4.8, Offer Upload Quick Response. http://www.naesb.org/pdf4/wgq r08010 mc09003b rec.doc Please note that this vote is to adopt the recommendation incorporating the correction noted in the comments submitted by the chairs of the IR/Technical subcommittees	Chairs of IR/Technical subcommittees: http://www.naesb.org/pdf4/wgq_062309_chairs.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	
11-28-06	http://naesb.org/member_login_check.asp?doc=wg q_rat112806ballot.doc	http://naesb.org/member_login_check.asp?doc=rat_wgq122806tally.xls	Recommendation R02008 - Add new transaction types in the Nomination (1.4.1) and Scheduled Quantity (1.4.5) data sets: http://www.naesb.org/doc_view2.asp?doc=wgq_rat112806_r02008.doc	
			Recommendation R03005 -Add code values for the Service Code data element in the Transportation/Sales Invoice (3.4.1):	
			http://www.naesb.org/doc_view2.asp?doc=wgq_rat112806_r03005.doc	
			Recommendation R03009 - Add a Transactional category to the Informational Posting under NAESB WGQ Standard 4.3.21 and the following subcategories to NAESB WGQ Standard 4.3.23: Transactional Firm, Interruptible, Capacity Release:	
			http://www.naesb.org/doc_view2.asp?doc=wgq_rat112806_r03009.doc	
07-03-07	http://naesb.org/member_login_check.asp?doc=wg q_rat070307ballot.doc	http://naesb.org/member_login_check.asp?doc=rat_wgq080207tally.xls	Recommendation R06008 - Modify WGQ Business Practice Standard 4.3.90 to clarify that all available data at representative points should be made available by Transmission Service Providers: http://naesb.org/doc_view2.asp?doc=wgq_rat070307_r06008_rev_rec.doc	
			Recommendation 2007 Annual Plan Item 6 - Update the NAESB WGQ Canadian Addendum related to the UPDATE of the NAESB WGQ Base Contract for Sale and Purchase of Natural Gas (NAESB WGQ Standard 6.3.1), dated September 5, 2006 and other industry comments proposed during the discussions: http://naesb.org/doc_view2.asp?doc=wgq_rat070307_wgq_2007_api6_rev_rec.doc	
07-19-07	http://naesb.org/member_login_check.asp?doc=wg q_rat071907ballot.doc	http://naesb.org/member_login_check.asp?doc=rat_wgq081807tally.xls	Recommendation 2007 WGQ Annual Plan Item 5 –Develop FAQs for the updated NAESB Base Contract for Sale and Purchase of Natural Gas dated September 5, 2006 (with modifications made based on the comments submitted): http://www.naesb.org/doc_view2.asp?doc=wgq_rat071907_2007_wgq_api_5.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	
01-17-08	http://naesb.org/member_login_check.asp?doc=wg q_rat011708ballot.doc	http://naesb.org/member_login_check.asp?doc=rat_wgq021708tally.xls	Recommendation R06012 - Add two (2) new code values for the data element "Transaction Type" into Scheduled Quantity and Invoice Datasets: http://naesb.org/doc_view2.asp?doc=wgq_rat011508_r06012_rec.doc	
			Recommendation R06014 - Add code values for the Rate Identification Code data element in the Transactional Reporting datasets: http://naesb.org/doc view2.asp?doc=wgq rat011508 r06014 rec.doc	
03-05-08	http://naesb.org/member_login_check.asp?doc=weq_wgq_rat030508ballot.doc	http://naesb.org/member login_check.asp?doc=rat_weq_wgq040408tally.xls	Recommendation 2007 WEQ Annual Plan Item 5 and 2007 WGQ Annual Plan Item 8: "Develop business practices as needed to support the e-Tariff program including submittal of tariffs and metadata as revised by the WEQ and WGQ Executive Committees on February 29, 2008: http://naesb.org/member_login_check.asp?doc=weq_wgq_rat030508_2007 weq_api5_2007_wgq_api8_rec.doc	
			Attachment: http://naesb.org/member-login-check.asp?doc=weq-wgq-rat030508-200 7 weq api5 2007 wgq api8 rec attach.doc	
04-02-08	http://naesb.org/member_login_check.asp?doc=wg q_rat040208ballot.doc	http://naesb.org/member_login_check.asp?doc=rat_wgq050208tally.xls	Recommendation R07015 (Adds a new internet browser plug-in, Adobe Flash Player, to the NAESB Wholesale Gas Quadrant (WGQ) Quadrant Electronic Delivery Mechanism):	

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	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	
			Recommendation C07002 – Transportation Service Provider's (TSP) Informational Postings web site downloads formats as revised by the WGQ Executive Committee on May 15, 2008: http://naesb.org/doc view2.asp?doc=wgq rat052108 c07002 rec redline.doc – (Redline) http://naesb.org/doc view2.asp?doc=wgq rat052108 c07002 rec clean.doc – (Clean)	
06-11-08	http://naesb.org/member login_check.asp?doc=wg q_rgq_req_rat061108ballot.doc	http://naesb.org/member_login_check.asp?doc=rat_wgq_req_rgq071108tally.xls	Revised Recommendation Retail 2007 Annual Plan Item 9/WGQ 2007 Annual Plan Item 3 – Develop or amend WGQ technical standards, as appropriate, to address the DOE Sandia National Laboratories 2006 surety assessment findings and recommendations (WGQ)/Address issues raised in the Department of Energy's Sandia National Laboratories on NAESB technical standards and respond to the surety assessment finding and recommendations (REQ/RGQ):	
			http://naesb.org/doc_view2.asp?doc=2007_wgq_ap_3_2007_retail_ap_9_r ev_rec_redline.doc - (Redline) http://naesb.org/doc_view2.asp?doc=2007_wgq_ap_3_2007_retail_ap_9_r ev_rec_clean.doc - (Clean)	

	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	
07-24-08	http://naesb.org/member_login_check.asp?doc=wgq_rat072408ballot.doc	http://naesb.org/member_login_check.asp?doc=rat_wgq082508tally.xls Comments: Natural Gas Pipe Line Company of America: http://naesb.org/pdf3/wgq_rat082508comments_ng_pl.doc Williams Gas Pipeline: http://naesb.org/pdf3/wgq_rat082508comments_wil_liams.doc	Recommendation WGQ 2007 Annual Plan Item 7b/WGQ 2008 Annual Plan Item 4b - Develop standards for providing increased receipt and delivery point flexibility through the use of redirects of scheduled quantities. (FERC Order No. 698 issued 6-25-07, Docket Nos. RM05-5-001 and RM96-1-027): http://naesb.org/member login form.asp?doc=wgq rat072408 2007 wgq api7b 2008 wgq api4b rec.doc Recommendation WGQ 2007 Annual Plan Item 7a/WGQ 2008 Annual Plan Item 4a - Develop standards to provide for index-based pricing for capacity release. (FERC Order No. 698 issued 6-25-07, Docket Nos. RM05-5-001 and RM96-1-027) as revised by the WGQ Executive Committee on June 25, 2008: http://naesb.org/member login form.asp?doc=wgq rat072408 2007 wgq api7a 2008 wgq api4a rev rec redline.doc – (Redline) http://naesb.org/member login form.asp?doc=wgq rat072408 2007 wgq api7a 2008 wgq api4a rev rec clean.doc – (Clean)	
11-17-08	http://naesb.org/member_login_check.asp?doc=wg q_rat111708ballot.doc	http://naesb.org/member_login_check.asp?doc=rat_wgq121708tally.xls	Recommendation R04001 – Add new data element "Contact Person (Email Address)" to data set: NAESB WGQ Standard No. 2.4.4 Shipper Imbalance: http://www.naesb.org/member_login_form.asp?doc=wgq_rat111708_r040_01_rec.doc Recommendation R04002 – Add new data elements "Billable Party (Payer) Contact" at the same level as the Billable Party (Payer Data) and add new data element "Invoice Status Code" to the header level and two corresponding code values in data sets: 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/member_login_form.asp?doc=wgq_rat111708_r040_02_rec.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	
			Recommendation R04004 – Add new data element "Voluntary GRI Paid" at the detail level (billable party level) in data set: NAESB WGQ Standard No. 4.3.2 Payment Remittance: http://www.naesb.org/member_login_form.asp?doc=wgq_rat111708_r040_04_rec.doc	
			Recommendation R04012 – Add new data element "Location Data" (SO) and delete data element "PI Data Ref. Number" (SO) in data set: NAESB WGQ Standard No. 2.4.6 Measured Volume Audit Statement: http://www.naesb.org/member-login-form.asp?doc=wgq-rat111708-r040-12-rec.doc	
			Recommendation R04033/R05011/R05023/R05025/R05029 – Add three code values for data element "Adjustment Type" in data set: NAESB WGQ Standard No. 2.4.3 Allocation and add six code values for data element "Adjustment Type" in data set: NAESB WGQ Standard No. 2.4.4 Shipper Imbalance: http://www.naesb.org/member_login_form.asp?doc=wgq_rat111708_r040 33 r05011 r05023 r05025 r05029 rec.doc	
			Recommendation R04041 – Add three code values for data element "Allocation Method" in data set: NAESB WGQ Standard No. 2.4.1 Predetermined Allocation: http://www.naesb.org/member_login_form.asp?doc=wgq_rat111708_r040_41_rec.doc	
			Recommendation R06019 – Add three warning validation code values in data set: NAESB WGQ Standard No. 2.4.2 Pre-determined Allocation Quick Response: http://www.naesb.org/member_login_form.asp?doc=wgq_rat111708_r060_19_rec.doc	
			Recommendation R07012 – Add four code values for data element "Meter Type" to data set: NAESB WGQ Standard No. 2.4.6 Measured Volume Audit Statement: http://www.naesb.org/member-login-form.asp?doc=wgq-rat111708-r070 12 rec.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	
			Recommendation R96121-a23/R07011 — Add code value definitions for various code values associated with 49 different data elements in one or more of the following 22 data sets: NAESB WGQ Standard No. 2.4.4 Shipper Imbalance, NAESB WGQ Standard No. 2.4.6 Measured Volume Audit Statement, NAESB WGQ Standard No. 2.4.8 Response to Request for Information, NAESB WGQ Standard No. 3.4.1 Transportation / Sales Invoice, NAESB WGQ Standard No. 5.4.1 Offer Download, NAESB WGQ Standard No. 5.4.2 Bid Download, NAESB WGQ Standard No. 5.4.3 Award Download, NAESB WGQ Standard No. 5.4.4 Replacement Capacity, NAESB WGQ Standard No. 5.4.5 Withdrawal Capacity, NAESB WGQ Standard No. 5.4.6 Withdrawal Upload, NAESB WGQ Standard No. 5.4.7 Offer Upload, NAESB WGQ Standard No. 5.4.9 Offer Upload Quick Response, NAESB WGQ Standard No. 5.4.10 Offer Upload Bidder Confirmation, NAESB WGQ Standard No. 5.4.10 Offer Upload Bidder Confirmation Quick Response, NAESB WGQ Standard No. 5.4.12 Offer Upload Final Disposition, NAESB WGQ Standard No. 5.4.13 Operationally Available and Unsubscribed Capacity, NAESB WGQ Standard No. 5.4.14 Upload of Request for Download of Posted Datasets, NAESB WGQ Standard No. 5.4.16 System Wide Notices, NAESB WGQ Standard No. 5.4.16 System Wide Notices, NAESB WGQ Standard No. 5.4.18 Bid Upload: http://www.naesb.org/member login_form.asp?doc=wgq_rat111708_r961_21_a23_r07011_rec.doc	
			Recommendation R05028 – Add three new codes in the "Allocation Transaction Type Matrix" Code Values Dictionary for data set: NAESB WGQ Standard No. 2.4.3 Allocation and add three new code values for data element "Allocation Transaction Type" in dataset: NAESB WGQ Standard 2.4.7 Request for Information: http://www.naesb.org/member_login_form.asp?doc=wgq_rat111708_r050_28_rec.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	
			Recommendation R04024/R04039/R05024 – Add eight and modify three code values, modify one code value description, and one code value definition for data element "Charge Type" in data element: NAESB WGQ Standard No. 3.4.1 Transportation / Sales Invoice: http://www.naesb.org/member-login-form.asp?doc=wgq-rat111708-r040-24-r04039-r05024-rec.doc	
			Recommendation R05003 – Add code value "Special Fuel Surcharge" to data element "Charge Type" in data set: NAESB WGQ Standard No. 3.4.1 Transportation / Sales Invoice: http://www.naesb.org/member-login-form.asp?doc=wgq-rat111708-r050-03-rec.doc	
			Recommendation R06013 – Add 13 code values for the data element "Charge Type" in data set: NAESB WGQ Standard No. 3.4.1 Transportation / Sales Invoice: http://www.naesb.org/member login form.asp?doc=wgq rat111708 r060 http://www.naesb.org/member login form.asp?doc=wgq rat111708 r060 13 rec.doc	
			Recommendation R06017 – Add three warning and two error validation code values in data set: NAESB WGQ Standard No. 1.4.2 Nomination Quick Response: http://www.naesb.org/member-login-form.asp?doc=wgq-rat111708-r060 http://www.naesb.org/member-login-form.asp. <a href="http://www.naesb.org/member-login-</td></tr><tr><td></td><td></td><td></td><td>Recommendation R06018 – Add two error validation code values in data set: NAESB WGQ Standard No. 1.4.7 Confirmation Response Quick Response: http://www.naesb.org/member-login-form.asp?doc=wgq-rat111708-r060-18-rec.doc	
			Recommendation R06020 – Add one warning validation code value to data set: NAESB WGQ Standard No. 2.4.2 Pre-determined Allocation Quick Response: http://www.naesb.org/member-login-form.asp?doc=wgq-rat111708-r060-20-rec.doc	

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	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	
			Recommendation R06021 – Add new code values for the data element "Transaction Type" in data sets: NAESB WGQ Standard No. 1.4.1 Nominations, NAESB WGQ Standard No. 1.4.5 Scheduled Quantity, NAESB WGQ Standard No. 2.4.4 Shipper Imbalance, and NAESB WGQ Standard No. 2.4.4 Transportation / Sales Invoice: http://www.naesb.org/member-login-form.asp?doc=wgq-rat111708-r060-21-rec.doc	
			Recommendation R07006 – Add two code values for the data element "Reduction Reason" in data set: NAESB WGQ Standard No. 1.4.6 Scheduled Quantity for Operator: http://www.naesb.org/member_login_form.asp?doc=wgq_rat111708_r070_06_rec.doc	
			Recommendation R07016 – Add two code values for the data element "Reduction Reason" in data sets: NAESB WGQ Standard No. 1.4.4 Confirmation Response, NAESB WGQ Standard No. 1.4.5 Scheduled Quantity, and NAESB WGQ Standard No. 1.4.6 Scheduled Quantity for Operator: http://www.naesb.org/member-login-form.asp?doc=wgq-rat111708-r070 16 rec.doc	
			Recommendation R07017 – Add two warning validation code values in data set: NAESB WGQ Standard No. 1.4.2 Nomination Quick Response: http://www.naesb.org/member-login-form.asp?doc=wgq-rat111708-r070 17 rec.doc	

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	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	
			Recommendation R06023 – Add 19 code values for data element "Reduction Reason" in data sets: NAESB WGQ Standard No. 1.4.5 Scheduled Quantity and NAESB WGQ Standard 1.4.6 Scheduled Quantity for Operator as revised by the WGQ Executive Committee on November 6, 2008: http://www.naesb.org/member_login_form.asp?doc=wgq_rat111708_r060_23_rec_clean.doc – (Clean)	
01-06-09	http://naesb.org/member login check.asp?doc=wg q_rat010609ballot.doc	http://naesb.org/member login check.asp?doc=rat wgq020609tally.xls	Recommendation WGQ 2008 Annual Plan Item 10/R08026 – Standards of Conduct: http://www.naesb.org/member-login-form.asp?doc=wgq-rat010609-wgq-2008-api10-r08026-rec.doc	
02-11-09	http://naesb.org/member_login_check.asp?doc=wg q_rat021009ballot.doc	http://naesb.org/member_login_check.asp?doc=rat_wgq031309tally.xls	Recommendation R06016 - Modify NAESB WGQ Standard No: 4.3.69 to expand the 'Submit' function to include sending records to the TSP for processing from the Matrix to now include the Form as well: http://www.naesb.org/member_login_form.asp?doc=wgq_rat021009_wgq_r06016_rec.doc	
			Recommendation R08007- Modify NAESB WGQ Standard No: 4.3.16 to refer to Appendix C for valid display and download formats: http://www.naesb.org/member_login_form.asp?doc=wgq_rat021009_wgq_r08007_rec.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	
05-15-09	http://naesb.org/member login check.asp?doc=wg q rat051509ballot.doc	http://naesb.org/member_login_check.asp?doc=rat_wgq061509tally.xls	Recommendation R08015, 2009 WGQ Annual Plan Item 2.b, 2009 Retail Annual Plan Item 5 – Revising 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): http://naesb.org/member_login_form.asp?doc=req_rgq_wgq_rat051509_r0 8015_2009_wgq_api2b_2009_retail_api5_rec.doc Attachment 1: Proposed Revised Trading Partner Agreement (WGQ_Standard 6.3.3 / RXQ.6.1), see Exhibit A: http://naesb.org/member_login_form.asp?doc=req_rgq_wgq_rat051509_r0 8015_2009_wgq_api2b_2009_retail_api5_rec_attach1.doc	
			Attachment 2: Proposed Trading Partner Worksheet (WGQ Standards 6.3.3.TPW / RXQ6.1.TPW), see Exhibit B:	
			http://naesb.org/member login form.asp?doc=req rgq wgq rat051509 r0 8015 2009 wgq api2b 2009 retail api5 rec attach2.doc	
			Attachment 3: Proposed Frequently Asked Questions (2009 TPA & TPW), see Exhibit C:	
			http://naesb.org/member login form.asp?doc=req rgq wgq rat051509 r0 8015 2009 wgq api2b 2009 retail api5 rec attach3.doc	
			Attachment 4: Proposed Revisions to Internet ET, see Exhibit D:	
			http://naesb.org/member_login_form.asp?doc=req_rgq_wgq_rat051509_r0 8015_2009_wgq_api2b_2009_retail_api5_rec_attach4.doc	
			Attachment 5: Proposed Revisions to WGQ QEDM, see Exhibit E:	
			http://naesb.org/member login form.asp?doc=req rgq wgq rat051509 r0 8015 2009 wgq api2b 2009 retail api5 rec attach5.doc	
			Attachment 6: Proposed Revisions to Retail QEDM, see Exhibit F:	
			http://naesb.org/member login form.asp?doc=req rgq wgq rat051509 r0 8015 2009 wgq api2b 2009 retail api5 rec attach6.doc	
			Recommendation 2009 WGQ Annual Plan Item 9 - Review minimum technical characteristics in Appendices B, C, and D of the WGQ QEDM Manual: http://naesb.org/member-login-form.asp?doc=wgq-rat051509-2009-wgq-api9-rec.doc	

	Appendix B – Ratification Ballot and Ratification Results			
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			Recommendation R07014 - Modify the Confirmation Response Quick Response (NAESB WGQ Std. 1.4.7) to be the newly re-named Confirmation Quick Response such that it can be used as a quick response for both the Request for Confirmation (NAESB WGQ Std. 1.4.3) and the Confirmation Response (NAESB WGQ Std. 1.4.4): http://naesb.org/member-login-form.asp?doc=wgq-rat051509-r07014-re-c.doc	
			Recommendation 2007 WGQ Annual Plan Item 7.a, 2008 WGQ Annual Plan Item 4.a.ii, 2009 WGQ Annual Plan Item 3.a.i, 2008 WGQ Annual Plan Items 9, 2009 WGQ Annual Plan Items 4, R07018, R08019 and R08024: http://naesb.org/member-login-form.asp?doc=wgq-rat051509-wgq-2007-ap7a-2008ap4a-2009ap4-2008ap9-2009ap3a-r07018-r08019-r08024-re-c.doc	
			Attachment 1: http://naesb.org/member_login_form.asp?doc=wgq_rat051509_wgq_2007 ap7a_2008ap4a_2009ap4_2008ap9_2009ap3a_r07018_r08019_r08024_re_c_attach1.doc	
			Attachment 2: http://naesb.org/member_login_form.asp?doc=wgq_rat051509_wgq_2007 ap7a_2008ap4a_2009ap4_2008ap9_2009ap3a_r07018_r08019_r08024_re_c_attach2.doc	
			Attachment 3: http://naesb.org/member_login_form.asp?doc=wgq_rat051509_wgq_2007_ap7a_2008ap4a_2009ap4_2008ap9_2009ap3a_r07018_r08019_r08024_re_c_attach3.doc	
07-06-09	http://naesb.org/member_login_check.asp?doc=wg q_rat070609ballot.doc	http://naesb.org/member_login_check.asp?doc=rat_wgq080509tally.xls	Recommendation R04014 – Amend the WGQ Standard 2.4.6 dataset, Measured Volume Audit Statement: http://www.naesb.org/member-login-form.asp?doc=wgq-rat070609-r040-14_rec.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		
			Recommendation 2008 WGQ Annual Plan Item 8 / 2009 WGQ Annual Plan Item 7 – Gas Quality Reporting – 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: http://www.naesb.org/member-login-form.asp?doc=wgq-rat070609-2008 http://www.naesb.org/member-login-form.asp?doc=wgq-rat070609-2008 http://www.naesb.org/member-login-form.asp?doc=wgq-rat070609-2008 https://www.naesb.org/member-login-form.asp?doc=wgq-rat070609-2008 https://www.naesb.org/member-login-		
			Recommendation R09002 / R09007 – Add two new ActiveX control browser plug-ins, Microsoft Reporting Services Client Print Control and Microsoft Silverlight to the NAESB Wholesale Gas Quadrant (WGQ) Quadrant Electronic Delivery Mechanism (QEDM) Manual in Appendix B and Appendix C. / Update the NAESB Wholesale Gas Quadrant (WGQ) Quadrant Electronic Delivery Mechanism (QEDM) Manual to delete Netscape as a supported browser and add Mozilla Firefox as another browser option: http://www.naesb.org/member_login_form.asp?doc=wgq_rat070609_r090 02 r09007 rec.doc		
			Recommendation R09005 – Revise Appendix D of the QEDM document to remove references to UDP 1604 for Secure ICA: http://www.naesb.org/member-login-form.asp?doc=wgq-rat070609-r090-05_rec.doc		
			Recommendation R09004 – Revise existing NAESB WGQ Standards 4.3.23, 4.3.26, 4.3.32 and 4.3.33, and add one new WGQ Standard 4.3.xx to conform existing standards to the new eTariff standards, ratified by NAESB membership on April 4, 2008 and adopted in the Commission's Order No. 714, Electronic Tariff Filings, Final Rule, issued on September 19, 2008: http://www.naesb.org/member_login_form.asp?doc=wgq_rat070609_r090_04_rec.doc		
			Recommendation R04003 – Add one new Sender's Option data element – "Discount Identifier" to the sub-detail level of Transportation/Sales Invoice – NAESB WGQ Standard 3.4.1: http://www.naesb.org/member-login-form.asp?doc=wgq_rat070609_r040-03_rec.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
			Recommendation R07008 – Add two new Sender's Option data elements "Bidder Contact E-mail Address" and "Bidder Contact Phone Number" to the Award Download NAESB WGQ Standard No. 5.4.3: http://www.naesb.org/member login form.asp?doc=wgq rat070609 r070 08 rec.doc
			Recommendation R08006 – Add one new Sender's Option data element "Physical Meter Effective Time" to Measurement Volume Audit Statement – NAESB WGQ Standard No. 2.4.6: http://www.naesb.org/member-login-form.asp?doc=wgq-rat070609-r080-06-rec.doc
			Recommendation NAESB WGQ 2007 Annual Plan Item 7a/NAESB WGQ 2008 Annual Plan Item 4a/NAESB WGQ 2009 Annual Plan Item 4 (Order Nos. 698/698A) Recommendation Part 2 – Technical Implementation and NAESB WGQ 2008 Annual Plan Item 9/2009 Annual Plan Item 3a (Order Nos. 712/712A) and R07018 (Spectra Energy) R08019 and R08024 (Boardwalk Pipeline Partners LP) Part 3 – Interpretations – Modify WGQ Interpretation Nos. 7.3.2, 7.3.3, 7.3.15, 7.3.44, 7.3.46: http://www.naesb.org/member_login_form.asp?doc=wgq_rat070609_2007_ap7a_2008_ap4a_2009_ap4_2008_ap9_2009_ap3a_r07018_r08019_r080_24_rec_interp.doc
			Recommendation NAESB WGQ 2009 Annual Plan Item 1 – Damage Reporting for Natural Gas Pipelines: http://www.naesb.org/member-login-form.asp?doc=wgq-rat070609-2009-apl-rec_interp.doc
08-17-09	http://naesb.org/member_login_form.asp?doc=wgq_rat081709ballot.doc	http://naesb.org/member_login_form.asp?doc=rat_wgq091609tally.xls	Recommendation: R08010 / MC09003(B) - Add the data element "Cycle Indicator" in the Transaction Datasets for NAESB WGQ Standard No. 5.4.1, Offer Download (C), NAESB WGQ Standard No. 5.4.2, Bid Download (C), NAESB WGQ Standard No. 5.4.3, Award Download (C), and NAESB WGQ Standard No. 5.4.7, Offer Upload (BC) and add corresponding error/warning codes in the Transaction Data Set for NAESB WGQ Standard No. 5.4.8, Offer Upload Quick Response: http://naesb.org/member-login-form.asp?doc=wgq-rat081709-r08010-m-c09003b.doc

Appendix C: List of Available Transcripts September 30, 2009

		Appendix C – List of Available Transcripts	
Date of Meeting	Meeting and Minutes	Transcription Service	How do obtain transcripts ¹
11-16-06	WGQ EC Meeting: http://naesb.org/pdf2/ec111406a.doc	Court Reporter's Clearinghouse	Call Court Reporter's Clearinghouse at 713-626-2629
12-07-06	WGQ EC Meeting (Conference Call): http://naesb.org/pdf2/wgq_ec120706a.doc	Riverside Reporting	Call Riverside Reporting at 713-662-0062
05-10-07	WGQ EC Meeting: http://naesb.org/pdf2/ec050807ra.doc	Ace Federal Reporters	Call Ace Federal Reporters at 202-347-3700
08-03-07	WGQ EC Meeting: http://naesb.org/pdf2/wgq_ec080307a.doc	Court Reporter's Clearinghouse	Call Court Reporter's Clearinghouse at 713-626-2629
11-08-07	WGQ EC Meeting: http://naesb.org/pdf3/wgq_ec110807a.doc	Preferred Legal	Call Preferred Legal at 800-405-4056
02-29-08	Joint WEQ/WGQ EC Meeting: http://naesb.org/pdf3/weq_wgq_ec022908a.doc	Preferred Legal	Call Preferred Legal at 800-405-4056
05-15-08	WGQ EC Meeting: http://naesb.org/pdf3/ec051308a.doc	Ace Federal Reporters	Call Ace Federal Reporters at 202-347-3700
06-09-08	WGQ EC Meeting (Conference Call): http://naesb.org/pdf3/wgq_ec060908ra.doc	Preferred Legal	Call Preferred Legal at 800-405-4056
06-25-08	WGQ EC Meeting: http://naesb.org/pdf3/wgq_ec062508ra2.doc	Preferred Legal	Call Preferred Legal at 800-405-4056
07-14-08	WGQ EC Meeting: http://naesb.org/pdf3/wgq_ec071408ra.doc	Preferred Legal	Call Preferred Legal at 800-405-4056
11-06-08	WGQ EC Meeting: http://naesb.org/pdf4/ec110308a.doc	Preferred Legal	Call Preferred Legal at 800-405-4056
01-06-09	WGQ EC Meeting (Conference Call): http://naesb.org/pdf4/wgq_ec010609a.doc	Preferred Legal	Call Preferred Legal at 800-405-4056
02-05-09	WGQ EC Meeting (Conference Call): http://naesb.org/pdf4/ec020309ra.doc	Preferred Legal	Call Preferred Legal at 800-405-4056

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.

Report of the North American Energy Standards Board – Enclosures Version 1.9 of the NAESB Wholesale Gas Quadrant Standards

Appendix C: List of Available Transcripts September 30, 2009

	Appendix C – List of Available Transcripts			
Date of Meeting	Meeting and Minutes	Transcription Service How do obtain transcripts ¹		
05-14-09	WGQ EC Meeting: http://naesb.org/pdf4/wgq_ec051409ra.doc	Jill Webb, CSR	Call Jill Webb, CSR at 281-853-6807	
06-30-09	WGQ EC Meeting (Conference Call): http://naesb.org/pdf4/wgq_ec063009a.doc	Jill Webb, CSR	Call Jill Webb, CSR at 281-853-6807	

Report of the North American Energy Standards Board – Enclosures Version 1.9 of the NAESB Wholesale Gas Quadrant Standards

Appendix D: Cross Reference of Standards Adopted in Version 1.9 to FERC actions on those standards September 30, 2009

	Appendix D: Cross Reference of Standards Adopted in Versio	n 1.9 to FERC actions on those standards
Date of Issuance	FERC Order and related NAESB Status Reports	Recommendations that include the standards incorporated by reference
07-16-09	Docket No. RM96-1-030, FERC NOPR – Standards of Business Practices for Interstate Natural Gas Pipelines: http://naesb.org/pdf4/ferc071609.doc Related NAESB Status Reports Filed with the Commission: • 09-03-06 – Standards for Business Practices for Interstate Natural Gas Pipelines (Docket No. RM96-1-027): http://naesb.org/pdf3/ferc090308 order 698 filing.pdf (FERC Order 698)	Price Indexing Recommendation: 2007 WGQ Annual Plan Item 7a / 2008 WGQ Annual Plan 4a as revised by the WGQ Executive Committee on June 25, 2008: http://naesb.org/member_login_form.asp?doc=wgq_rat072408_2007_wgq_api7a_2_008_wgq_api4b_rec.doc Redirects Recommendation Part 2 – 2007 WGQ Annual Plan Item 7b / 2008 WGQ Annual Plan 4b as approved by the WGQ Executive Committee on May 15, 2008: http://naesb.org/member_login_form.asp?doc=wgq_rat072408_2007_wgq_api7b_2_008_wgq_api4b_rec.doc
09-19-08	Docket No. RM01-5-000, Order 714, Electronic Tariff Filings: http://naesb.org/pdf3/ferc091908 final rule order714.doc Related NAESB Status Reports Filed with the Commission: • 04-15-08 – NAESB eTariff Submittal for "Electronic Tariff Filing" http://naesb.org/pdf3/ferc041508.pdf	eTariff Recommendation: 2007 WEQ Annual Plan Item 5 and 2007 WGQ Annual Plan Item 8: Develop business practices as needed to support the e-Tariff program including submittal of tariffs and metadata as revised by the WEQ and WGQ Executive Committees on February 29, 2008: http://naesb.org/member login check.asp?doc=weq wgq rat030508 2007 weq a pi5 2007 wgq api8 rec attach.doc

Appendix E: Recommendation, Comments and WGQ EC Committee Voting Record Regarding Portions of Recommendation R06008 (Gas Quality)

September 30, 2009

	Appendix E – Recommendation, Comments and WGQ EC Co	ommittee Voting Record Regarding Portions of Recommendation R06008 (Gas Quality)
Date	Description	Transcription Service
11-01-06	Gas Quality: Modify WGQ Business Practice Standard 4.3.90 to clarify that all available data at representative points should be made available by Transmission Service Providers:	Recommendation R06008 - http://naesb.org/pdf2/r06008_rec.doc
12-01-06	Comments Received from Industry Comment Period	Panhandle Eastern: http://naesb.org/pdf2/wgq_120106pmr.doc Duke Energy Gas Transmission:
		http://naesb.org/pdf2/wgq_120106duke.doc NiSource Gas Transmission and Storage Companies: http://naesb.org/pdf2/wgq_120106nisource.doc
		National Fuel Gas Distribution Corporation: http://naesb.org/pdf2/wgq_120106nfgd.pdf
		WGQ Pipeline Segment EC Members and EC Alternates: http://naesb.org/pdf2/wgq_120106ec_mem_alt.doc
12-07-06	WGQ EC Meeting Minutes and Voting Record	WGQ EC Meeting: http://naesb.org/pdf2/wgq_ec120706fm.doc
		Revised recommendation R06008:
		Redline: http://naesb.org/pdf2/wgq_ec051007a5.doc
		Clean: http://naesb.org/pdf2/wgq_ec051007a6.doc
12-07-06	Availability of Transcripts	Riverside Reporting 713-662-0062
05-08-07	Comments Received from Industry Comment Period on Revised	Revised Recommendation R06008: http://naesb.org/pdf2/r06008_rev_rec.doc
	Recommendation	No comments submitted
05-10-07	WGQ EC Meeting Minutes and Voting Record	WGQ EC Meeting: http://naesb.org/pdf3/wgq_ec051007fm.doc
		Supplemental Material: WGQ Pipeline Segment Minority Report on Request R06008: http://naesb.org/pdf2/wgq_ec051007w4.doc
05-10-07	Availability of Transcripts	Ace Federal Reporters 202-347-3700

Appendix F: NAESB Process to Develop and Adopt Standards September 30, 2009

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.

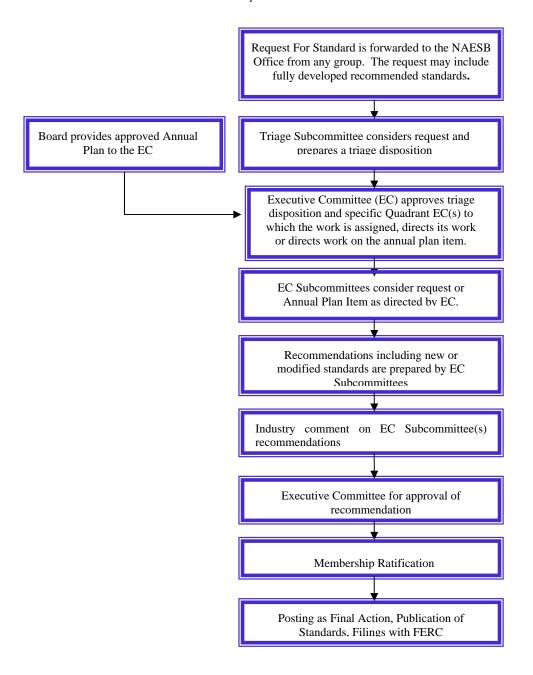
When the recommendation is complete, it is made available for a thirty-day industry comment period. The recommendation and comments are then forwarded to the EC, which considers the recommendation, makes any changes it deems necessary, and takes a vote. A recommendation must receive an affirmative vote 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.

Appendix F: NAESB Process to Develop and Adopt Standards September 30, 2009

North American Energy Standards Board Standards Development Process Flow Chart



Report of the North American Energy Standards Board – Enclosures Version 1.9 of the NAESB Wholesale Gas Quadrant Standards

Appendix F: NAESB Process to Develop and Adopt Standards September 30, 2009

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. 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 2007 WGQ Annual Plan Amended & Approved by the NAESB Board of Directors on September 27, 2007

	Item Description	Completion ¹	Assignment ²
Dan	nage 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, <u>Order No. 682</u> and Docket No. RM06-18-001, <u>Order No. 682-A</u> .	3 rd Q, 2007	BPS
	Status: Not Started.		
	a. Review transmission line damage reporting to identify commonality and apply to item 1 above as appropriate.	3 rd Q, 2007	BPS
	Status: Not Started.		
Elec	ctronic Delivery Mechanisms and Related Activities		
2	Review security standards as may be deemed necessary, e.g. Public Key Infrastructure (PKI).	Pending WEQ PKI	EDM
	Status: Pending Activities of the WEQ EC.	activities	
3	Develop or amend WGQ technical standards, as appropriate, to address to the DoE Sandia National Laboratories 2006 surety assessment findings and recommendations.	4 th Q, 2007	BPS/EDM
	Status: Underway.		
4	Prepare a joint analysis with the retail quadrants for AS2 and AS3 protocols as compared to the NAESB IET.	2 nd Q, 2007	WGQ EDM & Retail TEIS
	Status: Complete.		
Con	tracts Activities		
5	Develop FAQ for Updated NAESB Base Contract for Sale and Purchase of Sale of Natural Gas.	3 rd Q, 2007	Contracts
	Status: Complete.		
6	Review and update NAESB Canadian Addendum to the NAESB Base Contract for Sale and Purchase of Sale of Natural Gas to incorporate the recent NAESB Base Contract revisions (Initial Draft prepared by Chair of Contracts SC).	2 nd Q, 2007	Contracts
	Status: Complete.		
6A	Develop ISDA Gas Annex to correspond to the NAESB Base Contract for Sale and Purchase of Sale of Natural Gas, dated September 5, 2006.	2008	Contracts
	Status: Underway.		

Gas-Electric Interdependency

- Respond to directives of <u>FERC Order No. 698 issued 6-25-07</u>, Docket Nos. <u>RM05-5-001 and RM96-1-027</u> as related to the NAESB reports submitted in Docket No. <u>RM05-28-000</u>:
 - 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.

 This is also an issue on which NAESB can develop standards to ensure that such releases can be processed quickly and efficiently." (emphasis added)

Status: Underway.

BPS

NORTH AMERICAN ENERGY STANDARDS BOARD 2007 WGQ Annual Plan Amended & Approved by the NAESB Board of Directors on September 27, 2007

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	BPS
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, NAESB can consider through its consensus process possible standards for according increased receipt and delivery point flexibility." (emphasis added)	
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. 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. In addition, the NAESB nomination timeline establishes only the minimum requirement to which pipelines must adhere" (emphasis added)	BPS
Status: Underway.	
Review and develop business practices standards to support e-Tariff program	
8 Develop business practices as needed to support the e-Tariff program including submittal of tariffs and metadata. (<u>Docket No RM05-1-000</u>)	2007 Joint WEQ/WGQ
Status: Underway.	e-Tariff
Program of Standards Maintenance & Fully Staffed Standards Work3	
Business Practice Requests Ongoin	Assigned by the EC ⁴
Continue review against plan for migration to ANSI ASC X12 new versions as needed and coordinate such activities with DISA.	ng ANSI X12 Subcommittee
Information Requirements and Technical Mapping of Business Practices Ongoin	Assigned by the EC ⁴
Ongoing Interpretations for Clarifying Language Ambiguities Ongoin	Assigned by the EC ⁴
Ongoing Maintenance of Code Values and Other Technical Matters Ongoin	Assigned by the EC ⁴

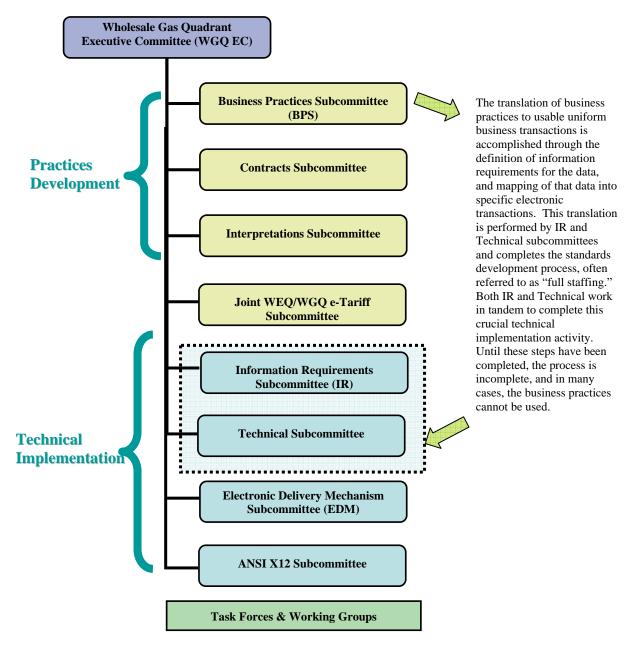
Provisional Activities5

Respond to requests as received that are related to Docket No. AD06-11-000 (Market Transparency Reporting).

Respond to changes as needed to support decisions from the <u>D.C. Court of Appeals decision</u>, <u>No. 04-1183</u>, decided on 11-17-06 vacating FERC Order Nos. 2004, 2004-A, 2004-B, 2004-C and 2004-D as applied to natural gas pipelines.

Notes: (a) Priority is given to action items that are carry-overs from the 2006 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 2007 WGQ EC and Subcommittee Leadership:

Executive Committee: Jim Buccigross, Chair and Mike Novak, Vice-Chair

Business Practices Subcommittee: Kim Van Pelt, Valerie Crockett, Dolores Chezar and Richard Smith

Information Requirements Subcommittee: Dale Davis

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

		Item Description	Completion ⁶	Assignment ⁷
Dar	nage R	eporting for Natural Gas Pipeline Facilities		
1	noted Orde	w and develop standards as appropriate to support posting of information as in Docket No. RM06-18-000, Order No. 682 and Docket No. RM06-18-001, No. 682-A. Review transmission line damage reporting to identify nonality and apply as appropriate.	4 th Q, 2008	BPS
	Statu	s: Underway		
Elec	ctronic	Delivery Mechanisms and Related Activities		
2		lop or amend WGQ technical standards, as appropriate, to address to the DoE a National Laboratories 2006 surety assessment findings and recommendations.	1 st Q, 2008	BPS/EDM
	Statu	s: Completed		
Cor	ntracts .	Activities		
3	•	te ISDA Gas Annex to correspond to the updated NAESB Base Contract for and Purchase of Sale of Natural Gas, dated September 5, 2006.	4 th Q, 2008	Contracts
	Statu	s: Underway.		
	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).	1 st Q, 2009	Joint Retail/WGQ Contracts
		Status: Underway		

Gas-Electric Interdependency

- 4 Respond to directives of <u>FERC Order No. 698 issued 6-25-07</u>, Docket Nos. <u>RM05-5-001 and RM96-1-027</u> as related to the NAESB reports submitted in Docket No. <u>RM05-28-000</u>:
 - 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. This is also an issue on which NAESB can develop standards to ensure that such releases can be processed quickly and efficiently." (emphasis added)
 - i.) Develop business practice standards to address the threshold questions of ¶ 56 of Order No. 698:
 Status: Completed
 ii.) Prepare fully staffed recommendation
 2nd Q, 2008 BPS
 BPS, IR/Tech

Status: In Progress.

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, NAESB can consider through its consensus process possible standards for according increased receipt and delivery point flexibility."(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 ⁶	Assignment ⁷
		i.)	Develop business practice standards to address the threshold questions of \P 63 of Order No. 698:	2 nd Q, 2008	BPS
			Status: Completed		
		ii.)	Prepare fully staffed recommendation	2 nd Q, 2008	BPS, IR/Tech
			Status: Completed		
	c.	ship nom <u>NAI</u> prov	of Order No. 698: "As we stated in the NOPR, the Commission has recogners in achieving business certainty by making the last intra-day nominations do not bump interruptible nominations. However, within the context should actively consider whether changes to existing intra-day schedulide better provide for coordination between gas and electric scheduling. In the establishes only the minimum requirement to which pipelines must address.	on opportunity of the street o	ne in which firm Commission policy, it all shippers, and JAESB nomination
		i.)	Develop business practice standards to address the threshold questions of \P 69 of Order No. 698:	2 nd Q, 2008	BPS
			Status: Completed		
		ii.)	Prepare fully staffed recommendation	2 nd Q, 2008	BPS
			Status: Completed		
Cap	acity F	Release			
5	Revie	ew cap	acity release transactions upload and related responses to determine suitab	ility for EDI.	
	a.	Dev	elop business practice standards	1 st Q, 2009	BPS
		Statu	us: Not Started		
	b.	Prep	pare fully staffed recommendation	TBD	BPS, IR/Tech
		Stati	us: Not Started		
Rev	iew an	d deve	lop business practices standards to support e-Tariff program		
6			usiness practices as needed to support the e-Tariff program submittal of tariffs and metadata. (<u>Docket No RM05-1-000</u>)	1 st Q, 2008	Joint WEQ/WGQ e- Tariff
	Stat	us: C	ompleted		
Cus	tomer	Securi	ty Administration		
7			nd develop standards as appropriate to support Customer Administration Standards (Comment Submittal, 10-29-07)	2009	BPS
	Stat	us: N	lot started		

NORTH AMERICAN ENERGY STANDARDS BOARD 2008 WGQ Annual Plan Adopted by the NAESB Board of Directors on December 18, 2008

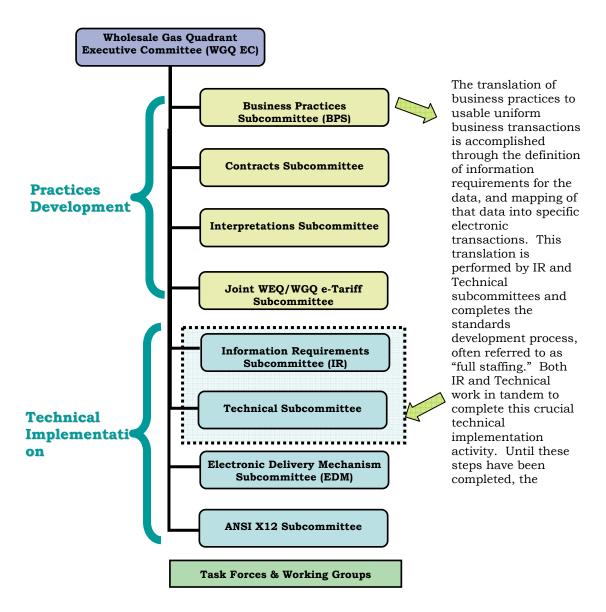
	Item Description	Completion ⁶	Assignment ⁷
Gas	Quality Reporting		
8	Respond to directives of FERC Docket No. RP07-504-000:	4 th Q, 2008	BPS
	\P 10 " develop a uniform set of standards regarding the posting of rapidly changing gas quality information applicable to those pipelines which are required by their tariffs to do so." (<u>Docket No. RP07-504-000</u>)		
	Status: Underway		
Pro	motion of a More Efficient Capacity Release Market		
9	Review FERC Order No. 712 and modify NAESB standards (<u>Docket No. RM08-1-000</u>)	1 st Q, 2009	BPS
	Status: Underway.		
Star	ndards 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	4 th Q, 2008	BPS
	Status: Completed		
Pro	gram of Standards Maintenance & Fully Staffed Standards Work		
	Business Practice Requests	Ongoing	Assigned by the EC ⁸
	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

${\bf NORTH~AMERICAN~ENERGY~STANDARDS~BOARD}$ 2009 WGQ Annual Plan as Approved by the Board on June 25, 2009

	Item Description	Compl	letion ⁹ Assignment ¹⁰
1. Dan	age Reporting for Natural Gas Pipeline Facilities		
n <u>C</u>	eview and develop standards as appropriate to supported in Docket No. RM06-18-000, <u>Order No. 682</u> an <u>order No. 682-A</u> . Review transmission line damage to mmonality and apply as appropriate.	d Docket No. RM06-18-001,	, 2009 Interpretations
S	tatus: Complete		
2. Con	tracts Activities		
a	Update ISDA Gas Annex to correspond to the u for Sale and Purchase of Sale of Natural Gas, da	-	, 2009 Contracts
	Status: Underway		
b	Revise the Trading Partner Agreement TPA by agreement and relegate such information as con operational worksheet(s), (R08015).		, 2009 Joint Retail BPS/WGQ Contracts
	Status: Complete		
3. Gas	Electric Interdependency		
	espond to directives of <u>FERC Order No. 698 issued</u> e NAESB reports submitted in Docket No. <u>RM05-2</u>		RM96-1-027 as related t
a	¶ 56 of Order No. 698: " Under the Commiss setting out the terms and conditions of the relea rate. This is also an issue on which NAESB carquickly and efficiently." (emphasis added)	se and that would include the means for i	implementing the formu
	i.) Prepare fully staffed recommendation	$2^{\text{nd}} Q$,	, 2009 BPS,
	Status: Complete		IR/Technical
b	Provide for Enhanced Granularity for Public Ut Operational Flow Orders. (<u>R08020</u>)	ilities in Identifying Critical 4th Q	BPS, IR/Tech jointly with
	Status: Underway		WEQ BPS
4. Pro	notion of a More Efficient Capacity Release Marl	xet	
	eview FERC Order Nos. 712 and 712A and modify M08-1-001).	NAESB standards as appropriate (Docke	et Nos. RM08-1-000,
a	Develop business practice standards as appropri	ate $2^{\text{nd}} Q$,	, 2009 BPS/Interpreta
	Status: Complete		ns
b	Prepare fully staffed recommendation	$2^{\text{nd}} Q$,	
	Status: Complete		Interpretations IR and Technic

NORTH AMERICAN ENERGY STANDARDS BOARD 2009 WGQ Annual Plan as Approved by the Board on June 25, 2009

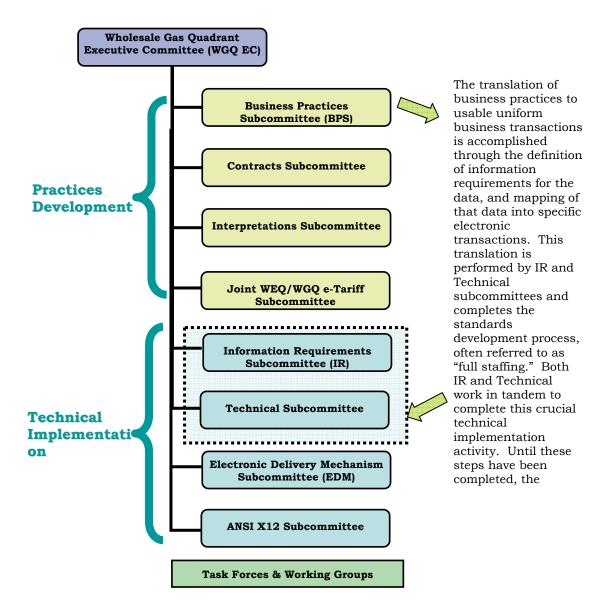
	Item Description	Completion ⁹	Assignment ¹⁰
5. Capaci	ity Release EDI Review		
Re	view capacity release transactions upload and related responses to determine suita	bility for EDI	
a.	Conduct Technical Investigation and prepare report for BPS consideration	4 th Q, 2009	IR/Technical
	Status: Not Started (Dependent on conclusion of Item 4)		
b.	Develop Business Practice Standards as appropriate	4 th Q, 2009	BPS
	Status: Not Started (Adjustments may be made to Completion Dates based on report from Item 5.a)		
c.	Prepare fully staffed recommendation	1 st Q, 2010	BPS,
	Status: Not Started (Adjustments may be made to Completion Dates based on report from Item 5.a)		IR/Technical
6. Custon	ner Security Administration		
	iew and develop standards as appropriate to support Customer Security ninistration Standards (Comment Submittal, 10-29-07)	2009	BPS
	us: Not started (Scoping to take place 3^{rd} Q, 2009 after which a Completion Date be set)		
7. Gas Qu	uality Reporting		
a.	Respond to directives of FERC Docket No. RP07-504-000:	1 st Q, 2009	BPS
	¶ 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		
b.	Prepare fully staffed recommendation	2 nd Q, 2009	IR/Technical
	Status: Complete		
8. Standa	ards of Conduct		
	iew and develop standards, as appropriate, to support posting of standards of duct information pursuant to Docket No. RM07-1-000 , Order No. 717	1 st Q, 2009	BPS
Stat	us: Complete		
9. Electro	onic Delivery Mechanisms		
	iew minimum technical characteristics in Appendices B, C, and D of the WGQ DM Manual, and make changes as appropriate.	1 st Q, 2009	EDM
Stat	us: Complete		

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Item Description	Completion ⁹	Assignment ¹⁰	
Program of Standards Maintenance & Fully Staffed Standards Work			
Business Practice Requests	Ongoing	Assigned by the EC ¹¹	
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. <u>AD06-11-000</u> (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

	Appendix H – Minor Corrections applied to Versions 1.8 and 1.9		
EC Meeting Date	Meeting and Minutes	Minor Corrections	
11-16-06	WGQ EC Meeting: http://naesb.org/pdf2/wgq_ec111606fm.doc	Version 1.8 minor correction submitted by Williams Gas Pipeline: http://naesb.org/pdf2/wgq_mc112906a.doc Version 1.8 minor correction submitted by Williams Gas Pipeline: http://naesb.org/pdf2/wgq_mc112906b.doc Version 1.8 minor correction submitted by Williams Gas Pipeline: http://naesb.org/pdf2/wgq_mc112906b.doc	
01-04-08	WGQ and Retail EC Notational Ballot: http://naesb.org/pdf3/wgq_req_rgq_ec010408tally. doc Results: http://naesb.org/pdf3/wgq_req_rgq_ec010408result s.doc	Version 1.8 minor correction submitted by 8760, Inc.: http://naesb.org/pdf3/wgq_req_rgq_mc010808.doc	
05-15-08	WGQ EC Meeting: http://naesb.org/pdf3/wgq_ec051508fm.doc	Version 1.8 minor correction submitted by 8760, Inc.: http://naesb.org/pdf3/wgq_mc051508.doc	
05-14-09	WGQ EC Meeting : http://naesb.org/pdf4/wgq_ec051409dm.doc	Code Value Changes: Minor correction MC04027, MC06003, MC06015 and MC06022 as submitted by Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq_mc04027_mc06003_mc06015_mc06022_rec_051409.doc	
		Minor correction MC08009 as submitted by Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq_mc08009_rec_051409.doc	
		Minor correction MC08012 as submitted by Northern Natural Gas and revised by the WGQ EC on May 14, 2009: http://www.naesb.org/pdf4/wgq_mc08012_rec_051409.doc	
		Minor correction MC08013/MC08014 as submitted by Kinder Morgan Energy Partners: http://www.naesb.org/pdf4/wgq_mc08013_mc08014_rec_051409.doc	
		Minor correction MC08016 as submitted by Northern Natural Gas: http://www.naesb.org/pdf4/wgq_mc08016 rec 051409.doc	
		Minor correction MC08017 as submitted by Boardwalk Pipeline Partners and Texas Gas Transmission: http://www.naesb.org/pdf4/wgq_mc08017_rec_051409.doc	
		Minor correction MC08022 as submitted by Northern Natural Gas: http://www.naesb.org/pdf4/wgq_mc08022 rec 051409.doc	
		Minor correction MC08023 as submitted by Enbridge Energy Partners: http://www.naesb.org/pdf4/wgq_mc08023 rec 051409.doc	
		Minor correction MC09001 as submitted by Northern Natural Gas : http://www.naesb.org/pdf4/wgq_mc09001 rec 051409.doc	
		Minor correction MC09003(A) as submitted by Williams Gas Pipeline and Spectra Energy Transmission:	

Appendix H: Minor Corrections applied to Versions 1.8 and 1.9 September 30, 2009

	Appendix H – Minor Corrections applied to Versions 1.8 and 1.9		
EC Meeting Date	Meeting and Minutes	Minor Corrections	
		http://www.naesb.org/pdf4/wgq_mc09003a_rec_051409.doc	
		Minor correction MC09005 as submitted by ANR Pipeline: http://www.naesb.org/pdf4/wgq_mc09005_rec_051409.doc	
		WGQ Version 1.8:	
		Minor correction MC09002 as submitted by Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq_mc09002_rec_051409.doc .	
		Minor correction MC09007 as submitted by NAESB WGQ Technical Subcommittee: http://www.naesb.org/pdf4/wgq_mc09007 rec 051409.doc.	
		Minor correction MC09008 as submitted by El Paso Natural Gas: http://www.naesb.org/pdf4/wgq_mc09008_rec_051409.doc .	
		Minor correction MC09010 as submitted by El Paso Natural Gas: http://www.naesb.org/pdf4/wgq_mc09010_rec_051409.doc .	
		Minor correction MC09011 as submitted by El Paso Natural Gas: http://www.naesb.org/pdf4/wgq_mc09011_rec_051409.doc .	
		Minor correction MC09012 as submitted by Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq_mc09012 rec 051409.doc.	
		Minor correction MC09014 as submitted by El Paso Natural Gas: http://www.naesb.org/pdf4/wgq_mc09014_rec_051409.doc .	
		Minor Corrections Applicable to Final Actions for WGQ Version 1.9:	
		Minor correction MC09004 as submitted by Williams Gas Pipeline http://www.naesb.org/pdf4/wgq_mc09004_rec_051409.doc .	
		Minor correction MC09006 as submitted by Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq_mc09006 rec 051409.doc.	
		Minor correction MC09009 as submitted by Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq_mc09009 rec 051409.doc.	
		Minor correction MC09013 as submitted by Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq_mc09013 rec 051409.doc.	

	Appendix H – Minor Corrections applied to Versions 1.8 and 1.9		
EC Meeting Date	Meeting and Minutes	Minor Corrections	
6-30-09	WGQ EC Meeting (Conference Call): http://www.naesb.org/pdf4/wgq_ec063009dm.doc	Code Value Changes: Minor correction MC08009 (revised) as submitted by Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq_mc08009_rec_063009.doc Minor correction MC09001 (revised) as submitted by Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq_mc09001_rec_063009.doc Minor correction MC09015 as submitted by Boardwalk Pipelines: http://www.naesb.org/pdf4/wgq_mc09015_rec_063009.doc Minor correction MC09018 as submitted by Boardwalk Pipelines: http://www.naesb.org/pdf4/wgq_mc09018_rec_063009.doc WGQ Version 1.8: Minor correction MC09008A as submitted by Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq_mc09008a_rec_063009.doc Minor correction MC09016 as submitted by El Paso Natural Gas: http://www.naesb.org/pdf4/wgq_mc09016_rec_063009.doc Final Actions for WGQ Version 1.9: Minor correction MC09017 as submitted by Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq_mc09017_rec_063009.doc	
08-14-09	WGQ EC Notational Ballot : http://naesb.org/pdf4/wgq_ec073109ballot.doc Results: http://www.naesb.org/pdf4/wgq_ec073109results.doc	Code Value Changes: Minor correction MC08017 (revised) as submitted by Boardwalk Pipeline Partners and Texas Gas Transmission: http://naesb.org/pdf4/wgq_mc08017_rec_081409.doc Final Actions for WGQ Version 1.9: Minor correction MC09019 as submitted by Co-Chairs of Information Requirements/Technical Subcommittee: http://naesb.org/pdf4/wgq_mc09019_rec_081409.doc Minor correction MC09020 as submitted by Co-Chairs of Information Requirements/Technical Subcommittee: http://naesb.org/pdf4/wgq_mc09020_rec_081409.doc Minor correction MC09021 as submitted by Co-Chairs of Information Requirements/Technical Subcommittee: http://naesb.org/pdf4/wgq_mc09021_rec_081409.doc Minor correction MC09022 as submitted by Co-Chairs of Information Requirements/Technical Subcommittee: http://naesb.org/pdf4/wgq_mc09022_rec_081409.doc Minor correction MC09023 as submitted by Co-Chairs of Information Requirements/Technical Subcommittee: http://naesb.org/pdf4/wgq_mc09023_rec_081409.doc	

Appendix H: Minor Corrections applied to Versions 1.8 and 1.9 September 30, 2009

	Appendix H – Minor Corrections applied to Versions 1.8 and 1.9		
EC Meeting Date	Meeting and Minutes	Minor Corrections	
		Minor correction MC09026 as submitted by Williams Gas Pipeline: http://naesb.org/pdf4/wgq_mc09026 rec 081409.doc Minor correction MC09027 as submitted by Chairs of Information Requirements Subcommittee: http://naesb.org/pdf4/wgq_mc09027 rec 081409.doc Minor correction MC09029 as submitted by Williams Gas Pipeline: http://naesb.org/pdf4/wgq_mc09029 rec 081409.doc WGQ Version 1.8 and Final Actions for WGQ Version 1.9: Minor correction MC09010 (revised) as submitted by El Paso Natural Gas: http://naesb.org/pdf4/wgq_mc09010 rec 081409.doc Minor correction MC09016 (revised) as submitted by El Paso Natural Gas: http://naesb.org/pdf4/wgq_mc09016 rec 081409.doc Minor correction MC09025 as submitted by 8760 Inc.: http://naesb.org/pdf4/wgq_mc09025 rec 081409.doc Minor correction MC09028 as submitted by Co-Chairs of Information Requirements/Technical Subcommittee: http://naesb.org/pdf4/wgq_mc09028 rec 081409.doc	
08-15-09	WGQ EC Notational Ballot : http://naesb.org/pdf4/wgq_ec080509ballot.doc Results: http://www.naesb.org/pdf4/wgq_ec080509results.doc	Final Actions for WGQ Version 1.9: Minor correction MC09030 as submitted by Co-Chairs of Information Requirements/Technical Subcommittee and approved by the WGQ EC on August 15, 2009: http://naesb.org/pdf4/wgq_mc09030_rec_081509.doc	

Appendix I: Pending Minor Corrections to be applied to Version 1.9 September 30, 2009

	Appendix I – Pending Minor Corrections to be applied to Version 1.9			
EC Meeting Date	Meeting and Minutes	Minor Corrections		
08-25-09	WGQ EC Notational Ballot: http://naesb.org/pdf4/wgq_ec082509ballot.doc Results: http://www.naesb.org/pdf4/wgq_ec082509results.doc	Minor correction MC09031 submitted by D. Davis/M. Stender, Co-Chairs of Information Requirements / Technical Subcommittee – Version 1.9 – Errata – Offer Upload Quick Response - NAESB WGQ Standard No. 5.4.8: http://www.naesb.org/pdf4/wgq_mc09031_rec_082409.doc		

End Notes September 30, 2009

End Notes Appendix G: WGQ 2007 Annual Plan:

End Notes Appendix G: WGQ 2008 Annual Plan:

⁶ 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.

End Notes Appendix G: WGQ 2009 Annual Plan:

⁹ 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.

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 so as to be implementable by the industry, and/or ratified by membership. If one item is completed earlier than planned, another item can begin earlier and possibly complete earlier than planned. There are no begin dates on the plan.

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

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

⁴ The EC assigns maintenance of existing standards on a request by request basis.

⁵ To the extent that it is determined that any of the provisional activities should be worked upon during the year as a result of a specific request for standards development or a FERC action, the Board has the discretion to modify the annual plan. Additionally, provisional activities will remain on the Annual Plan for one year pending the filing of a formal request or a decision to add them to the plan as active items.

⁷ The assignments are abbreviated. The abbreviations and committee structure can be found at the end of the annual plan document

⁸ The EC assigns maintenance of existing standards on a request-by-request basis.

¹⁰ The assignments are abbreviated. The abbreviations and committee structure can be found at the end of the annual plan document.

¹¹ The EC assigns maintenance of existing standards on a request-by-request basis.